

# 記憶體相容性列表

## INTEL LGA 1851

| 頻率        | 主機板    |                                  | 記憶體晶片                          | Rank   | CPU                    | 註 |
|-----------|--------|----------------------------------|--------------------------------|--------|------------------------|---|
| 8000 MT/s | ASUS   | PRIME Z890-P/WIFI                | Hynix A (2GB)<br>Hynix M (3GB) | 1 Rank | Intel Core Ultra 200系列 | / |
|           |        | TUF GAMING Z890-PRO/PLUS WIFI    |                                |        |                        |   |
|           |        | Z890 AYW GAMING WIFI W           |                                |        |                        |   |
|           |        | Z890 MAX GAMING WIFI 7           |                                |        |                        |   |
|           |        | ROG STRIX Z890/A/E/F GAMING WIFI |                                |        |                        |   |
|           |        | ROG Z890 HERO                    |                                |        |                        |   |
|           |        | ROG Z890 EXTREME                 |                                |        |                        |   |
|           |        | ROG Z890 APEX                    |                                |        |                        |   |
|           |        | TUF GAMING B860/M-PLUS/WIFI      |                                |        |                        |   |
|           |        | PRIME B860-P/WIFI                |                                |        |                        |   |
|           |        | ROG STRIX B860-A GAMING WIFI S   |                                |        |                        |   |
|           |        | ROG STRIX B860-I GAMING WIFI     |                                |        |                        |   |
|           | MSI    | PRO Z890-S                       |                                |        |                        |   |
|           |        | PRO Z890-P/A/GAMING PLUS/WIFI    |                                |        |                        |   |
|           |        | MAG Z890 TOMAHAWK WIFI           |                                |        |                        |   |
|           |        | MPG Z890 EDGE TI WIFI            |                                |        |                        |   |
|           |        | MPG Z890 CARBON WIFI             |                                |        |                        |   |
|           |        | MEG Z890 ACE                     |                                |        |                        |   |
|           |        | MEG Z890 GODLIKE                 |                                |        |                        |   |
|           |        | MEG Z890 UNIFY X                 |                                |        |                        |   |
|           |        | MPG Z890I EDGE TI WIFI           |                                |        |                        |   |
|           |        | PRO B860M-W/G/X/WIFI             |                                |        |                        |   |
|           |        | PRO B860/M-P/A/GAMING PLUS/WIFI  |                                |        |                        |   |
|           |        | MAG B860 TOMAHAWK WIFI           |                                |        |                        |   |
|           |        | MPG B860I EDGE TI WIFI           |                                |        |                        |   |
|           |        | MPG B860M MORTAR WIFI            |                                |        |                        |   |
|           | GBT    | Z890 AORUS MASTER                |                                |        |                        |   |
|           |        | Z890 ELITE X/WIFI 7              |                                |        |                        |   |
|           |        | Z890 ELITE X ICE/WIFI 7          |                                |        |                        |   |
|           |        | Z890I AORUS PRO                  |                                |        |                        |   |
|           |        | Z890 GAMING X                    |                                |        |                        |   |
|           |        | B860 AORUS ELITE WIFI7 ICE       |                                |        |                        |   |
|           |        | B860 EAGLE WIFI6E                |                                |        |                        |   |
|           |        | B860M AORUS PRO WIFI7            |                                |        |                        |   |
|           |        | B860M AORUS ELITE WIFI6E/ICE     |                                |        |                        |   |
|           |        | B860I AORUS PRO ICE              |                                |        |                        |   |
|           | ASROCK | Z890 RIPTIDE WIFI                |                                |        |                        |   |
|           |        | Z890 NOVA WIFI                   |                                |        |                        |   |
|           |        | Z890/B860 STEEL LEGEND WIFI      |                                |        |                        |   |
|           |        | Z890/B860 PRO RS WIFI            |                                |        |                        |   |
|           |        | Z890 TAICHI                      |                                |        |                        |   |
| 8200 MT/s | ASUS   | TUF GAMING Z890-PRO/PLUS WIFI    | Hynix A (2GB)<br>Hynix M (3GB) | 1 Rank | Intel Core Ultra 200系列 | / |
|           |        | Z890 AYW GAMING WIFI W           |                                |        |                        |   |
|           |        | Z890 MAX GAMING WIFI 7           |                                |        |                        |   |
|           |        | ROG STRIX Z890-A GAMING WIFI S   |                                |        |                        |   |
|           |        | ROG STRIX Z890-E GAMING WIFI W   |                                |        |                        |   |
|           |        | ROG STRIX Z890-F GAMING WIFI     |                                |        |                        |   |
|           |        | ROG Z890 EXTREME                 |                                |        |                        |   |
|           |        | ROG Z890 HERO                    |                                |        |                        |   |
|           |        | ROG Z890 APEX                    |                                |        |                        |   |
|           |        | TUF GAMING B860/M-PLUS/WIFI      |                                |        |                        |   |
|           |        | PRIME B860-P/WIFI                |                                |        |                        |   |
|           | MSI    | ROG STRIX B860-A GAMING WIFI S   |                                |        |                        |   |
|           |        | ROG STRIX B860-I GAMING WIFI     |                                |        |                        |   |
|           |        | PRO Z890-S                       |                                |        |                        |   |
|           |        | PRO Z890-P/A/GAMING PLUS/WIFI    |                                |        |                        |   |
|           |        | MAG Z890 TOMAHAWK WIFI           |                                |        |                        |   |
|           |        | MPG Z890 EDGE TI WIFI            |                                |        |                        |   |
|           |        | MPG Z890 CARBON WIFI             |                                |        |                        |   |
|           |        | MEG Z890 ACE                     |                                |        |                        |   |
|           |        | MEG Z890 UNIFY X                 |                                |        |                        |   |
|           |        | PRO B860M-W/G/X/WIFI             |                                |        |                        |   |
|           |        | PRO B860/M-P/A/GAMING PLUS/WIFI  |                                |        |                        |   |
|           |        | MAG B860 TOMAHAWK WIFI           |                                |        |                        |   |
|           |        | MPG B860I EDGE TI WIFI           |                                |        |                        |   |
|           |        | MPG B860M MORTAR WIFI            |                                |        |                        |   |
|           | GBT    | Z890 AORUS MASTER                |                                |        |                        |   |
|           |        | Z890 ELITE X/WIFI 7              |                                |        |                        |   |
|           |        | Z890 ELITE X ICE/WIFI 7          |                                |        |                        |   |
|           |        | Z890I AORUS PRO                  |                                |        |                        |   |
|           |        | Z890 GAMING X                    |                                |        |                        |   |
|           |        | B860 AORUS ELITE WIFI7 ICE       |                                |        |                        |   |
|           |        | B860 EAGLE WIFI6E                |                                |        |                        |   |
|           |        | B860M AORUS PRO WIFI7            |                                |        |                        |   |
|           |        | B860M AORUS ELITE WIFI6E/ICE     |                                |        |                        |   |
|           |        | B860I AORUS PRO ICE              |                                |        |                        |   |
|           | ASROCK | Z890 RIPTIDE WIFI                |                                |        |                        |   |
|           |        | Z890 NOVA WIFI                   |                                |        |                        |   |
|           |        | Z890/B860 STEEL LEGEND WIFI      |                                |        |                        |   |
|           |        | Z890/B860 PRO RS WIFI            |                                |        |                        |   |
|           |        | Z890 TAICHI                      |                                |        |                        |   |

## INTEL LGA 1851

| 頻率               | 主機板                            |                                 | 記憶體晶片                          | Rank   | CPU                    | 註                                   |                              |               |        |                        |  |
|------------------|--------------------------------|---------------------------------|--------------------------------|--------|------------------------|-------------------------------------|------------------------------|---------------|--------|------------------------|--|
| 8400MT/s         | ASUS                           | ROG STRIX Z890-A GAMING WIFI S  | Hynix A (2GB)<br>Hynix M (3GB) | 1 Rank | Intel Core Ultra 200系列 | /                                   |                              |               |        |                        |  |
|                  |                                | ROG STRIX Z890-E GAMING WIFI W  |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | ROG STRIX Z890-F GAMING WIFI    |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | ROG Z890 EXTREME                |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | ROG Z890 HERO                   |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | ROG Z890 APEX                   |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | TUF GAMING B860/M-PLUS/WIFI     |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | ROG STRIX B860-A GAMING WIFI S  |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG STRIX B860-I GAMING WIFI   | PRO Z890-S                      |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MSI                            | PRO Z890-P                      |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | PRO Z890-P/A/GAMING PLUS/WIFI   |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MPG Z890 EDGE TI WIFI           |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MPG Z890 CARBON WIFI            |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MEG Z890 ACE                    |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MEG Z890 UNIFY X                |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | PRO B860M-W/G/X/WIFI            |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | PRO B860/M-P/A/GAMING PLUS/WIFI |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MAG B860 TOMAHAWK WIFI          |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MPG B860I EDGE TI WIFI          |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MPG B860M MORTAR WIFI           |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | GBT                             |                                |        |                        |                                     | Z890 AORUS MASTER            |               |        |                        |  |
|                  | Z890 ELITE X/WIFI 7            |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | Z890 ELITE X ICE/WIFI 7        |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ASROCK                         | Z890 RIPTIDE WIFI               |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | Z890 NOVA WIFI                  |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | Z890/B860 STEEL LEGEND WIFI     |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | Z890/B860 PRO RS WIFI           |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | Z890 TAICHI                     |                                |        |                        |                                     |                              |               |        |                        |  |
| 8600 MT/s        |                                | ROG STRIX Z890-A GAMING WIFI S  | Hynix A (2GB)<br>Hynix M (3GB) | 1 Rank | Intel Core Ultra 200系列 | 實際支援情況可能會因CPU的內建記憶體控制器 (IMC) 而有所不同。 |                              |               |        |                        |  |
|                  |                                | ROG STRIX Z890-E GAMING WIFI W  |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG STRIX Z890-F GAMING WIFI   |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG Z890 EXTREME               |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG Z890 HERO                  |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG Z890 APEX                  |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG Z890 EXTREME               |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | TUF GAMING B860/M-PLUS/WIFI    |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG STRIX B860-A GAMING WIFI S |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ROG STRIX B860-I GAMING WIFI   |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | PRO Z890-P                     |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MAG Z890 TOMAHAWK WIFI         |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MPG Z890 EDGE TI WIFI          |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MPG Z890 CARBON WIFI           |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MEG Z890 ACE                   |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MEG Z890 UNIFY X               |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MAG B860 TOMAHAWK WIFI         |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | MPG B860M MORTAR WIFI          |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | Z890 AORUS MASTER              |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | Z890 ELITE X/WIFI 7            |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | Z890 ELITE X ICE/WIFI 7        |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ASROCK                         | Z890 TAICHI                     |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | ROG Z890 HERO                   |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | ROG Z890 APEX                   |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | 8800 MT/s                      | ASUS                            |                                |        |                        |                                     | ROG Z890 EXTREME             | Hynix M (3GB) | 1 Rank | Intel Core Ultra 200系列 |  |
|                  |                                |                                 |                                |        |                        |                                     | ROG STRIX B860-I GAMING WIFI |               |        |                        |  |
|                  |                                |                                 |                                |        |                        |                                     | MEG Z890 ACE                 |               |        |                        |  |
|                  |                                | MSI                             |                                |        |                        |                                     | MPG Z890 CARBON WIFI         |               |        |                        |  |
| MEG Z890 UNIFY X |                                |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
| GBT              | Z890 AORUS MASTER              |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | Z890 ELITE X/WIFI 7            |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | Z890 ELITE X ICE/WIFI 7        |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
| 9200 MT/s        | ASUS                           | ROG Z890 APEX                   | Hynix M (3GB)                  | 1 Rank | Intel Core Ultra 200系列 |                                     |                              |               |        |                        |  |
|                  | MSI                            | ROG STRIX B860-I GAMING WIFI    |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | MEG Z890 UNIFY X                |                                |        |                        |                                     |                              |               |        |                        |  |
|                  | ASROCK                         | Z890 OC FORMULA                 |                                |        |                        |                                     |                              |               |        |                        |  |
| Z890 TAICHI      |                                |                                 |                                |        |                        |                                     |                              |               |        |                        |  |
| 9466-9600MT/s    | MSI                            | MEG Z890 UNIFY X                | Hynix M (3GB)                  | 1 Rank | Intel Core Ultra 200系列 |                                     |                              |               |        |                        |  |
|                  | ASROCK                         | Z890 OC FORMULA                 |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                | Z890 APEX                       |                                |        |                        |                                     |                              |               |        |                        |  |
|                  |                                |                                 |                                |        |                        |                                     |                              |               |        |                        |  |

# INTEL LGA 1700

| 頻率         | 主機板    |                                        | 記憶體晶片                                                                | Rank            | CPU                                                                                                                                                                                                                       | 註                                                              |
|------------|--------|----------------------------------------|----------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| ≤6000 MT/s | ASUS   | ASUS PRIME Z690-A/P/WIFI               | Hynix A (2GB)<br>Hynix M (2GB)<br>Hynix M (3GB)<br>Spectek Y52 (2GB) | 1 Rank / 2 Rank | 12th Gen Intel Core(non-K series)<br>12th Gen Intel Core(K / KF series)<br>13th Gen Intel Core(non-K series)<br>13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(non-K series)<br>14th Gen Intel Core(K/KF series) | Z690/B660/B760/Z790REFRESH<br>/B760REFRESH CHIPSET<br>6層PCB及以上 |
|            |        | ROG STRIX Z690-A/E/G/I GAMING WIFI     |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX B660-A/I/G/I GAMING WIFI     |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRIME Z790-A/V/P/WIFI                  |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX Z790-F/E/I GAMING WIFI       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG Z790 HERO/DARK HERO/EXTREME        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX B760-I/G/A/BTF GAMING WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M-T/P/T/R2.0                       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | MSI    | PRIME B760M-A/P/AYW/WIFI               |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | MSI PRO Z690-A/P/WIFI                  |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z690 TOMAHAWK/FORCE/EDGE/EDGE II WIFI  |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z690 CARBON/UNIFY/ACE GODLIKE          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO B660 (M) -PIG/A WIFI               |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO Z790-A/-P                          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 CARBON/UNIFY/ACE GODLIKE          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO B760M-A/B/E/G                      |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | GBT    | B760M MORTAR (MAX) /GAMING/EDGE WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z690 AORUS PRO/ELITE/GAMING X          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z690 AORUS MASTER/EXTREME              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B660M AORUS ELITE AX/PRO/PRO AX        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 EAGLE/UD/GAMING/GAMING X          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS PRO X/ELITE /ELITE X/AX ICE |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS MASTER/EXTREME              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        |                                        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
| 6400MT/s   | ASUS   | ASUS PRIME Z690-A/P/WIFI               | Hynix A (2GB)<br>Hynix M (2GB)<br>Hynix M (3GB)<br>Spectek Y52 (2GB) | 1 Rank          | 12th Gen Intel Core(non-K series)<br>12th Gen Intel Core(K / KF series)<br>13th Gen Intel Core(non-K series)<br>13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(non-K series)<br>14th Gen Intel Core(K/KF series) | Z690/B760/Z790/REFRESH/B760<br>/REFRESH CHIPSET<br>6層PCB及以上    |
|            |        | ROG STRIX Z690-A/E/G/I GAMING WIFI     |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRIME Z790-A/V/P/WIFI                  |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX Z790-F/E/I GAMING WIFI       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG Z790 HERO/DARK HERO/EXTREME        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX B760-I/G/A/BTF GAMING WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M-T/P/T/R2.0                       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRIME B760M-A/P/AYW/WIFI               |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | MSI    | MSI PRO Z690-A/P/WIFI                  |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z690 TOMAHAWK/FORCE/EDGE/EDGE II WIFI  |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z690 CARBON/UNIFY/ACE GODLIKE          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO Z790-A/-P                          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 CARBON/UNIFY/ACE GODLIKE          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO B760M-A/B/E/G                      |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M MORTAR (MAX) /GAMING/EDGE WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z690 AORUS PRO/ELITE/GAMING X          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | GBT    | Z690 AORUS MASTER/EXTREME              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 EAGLE/UD/GAMING/GAMING X          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS PRO X/ELITE /ELITE X/AX ICE |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS MASTER/EXTREME              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        |                                        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        |                                        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        |                                        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        |                                        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
| 6400MT/s   | ASUS   | ROG STRIX Z790-F/E/I GAMING WIFI       | Hynix A (2GB)<br>Hynix M (3GB)                                       | 2 Rank          | 13th Gen Intel Core(non-K series)<br>13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(non-K series)<br>14th Gen Intel Core(K/KF series)                                                                            | Z790/REFRESH<br>B760/REFRESH CHIPSET<br>6層PCB及以上               |
|            |        | ROG Z790 HERO/DARK HERO/EXTREME        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX B760-I/G/A/BTF GAMING WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M-T/P/T/R2.0                       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | MSI    | PRIME B760M-A/P/AYW/WIFI               |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO Z790-A/-P                          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 CARBON/UNIFY/ACE GODLIKE          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO B760M-A/B/E/G                      |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | GBT    | B760M MORTAR (MAX) /GAMING/EDGE WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 EAGLE/UD/GAMING/GAMING X          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS PRO X/ELITE /ELITE X/AX ICE |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS MASTER/EXTREME              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
| 6800MT/s   | ASUS   | PRIME Z790-A/V/P/WIFI                  | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 13th Gen Intel Core(non-K series)<br>13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(non-K series)<br>14th Gen Intel Core(K/KF series)                                                                            | Z790REFRESH<br>B760/REFRESH CHIPSET<br>6層PCB及以上                |
|            |        | ROG STRIX Z790-F/E/I GAMING WIFI       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG Z790 HERO/DARK HERO/EXTREME        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX B760-I/G/A/BTF GAMING WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | MSI    | B760M-T/P/T/R2.0                       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRIME B760M-A/P/AYW/WIFI               |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO Z790-A/-P                          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 CARBON/UNIFY/ACE GODLIKE          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | GBT    | PRO B760M-A/B/E/G                      |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M MORTAR (MAX) /GAMING/EDGE WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 EAGLE/UD/GAMING/GAMING X          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS PRO X/ELITE /ELITE X/AX ICE |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS MASTER/EXTREME              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
| 7200MT/s   | ASUS   | PRIME Z790-A/V/P/WIFI                  | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(non-K series)<br>14th Gen Intel Core(K/KF series)                                                                                                                 | B760/Z790REFRESH<br>CHIPSET<br>6層PCB及以上                        |
|            |        | ROG STRIX Z790-F/E/I GAMING WIFI       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG Z790 HERO/DARK HERO/EXTREME        |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ROG STRIX B760-I/G/A/BTF GAMING WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | MSI    | B760M-T/P/T/R2.0                       |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRIME B760M-A/P/AYW/WIFI               |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | PRO Z790-A/-P                          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 CARBON/UNIFY/ACE GODLIKE          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | GBT    | PRO B760M-A/B/E/G                      |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M MORTAR (MAX) /GAMING/EDGE WIFI   |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 EAGLE/UD/GAMING/GAMING X          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS PRO X/ELITE /ELITE X/AX ICE |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 AORUS MASTER/EXTREME              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
| 8000MT/s   | ASUS   | ASUS ROG Z790 APEX/ENCORE              | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(K/KF series)                                                                                                                                                      | Z790/REFRESH<br>B760/REFRESH CHIPSET<br>2DIMM主機板               |
|            |        | B760M-T                                |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M-P                                |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M-D3C                              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | MSI    | B760M-D3H                              |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ASUS PRIME B760M-K                     |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ASUS Z790 AYW OC WIFI                  |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ASUS B760M-AYW WIFI                    |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | GBT    | PRO Z790-A/-P                          |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | Z790 MPOWER                            |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | MSI Z790I EDGE WIFI                    |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | B760M GAMING WIFI                      |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            | ASROCK | Z790 AORUS TACHYON                     |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
|            |        | ASROCK Z790I LIGHTNING WIFI            |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
| 8200MT/s   | ASUS   | ASUS ROG Z790 APEX/ENCORE              | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(K/KF series)                                                                                                                                                      | Z790/REFRESH<br>CHIPSET<br>2DIMM主機板                            |
|            | ASROCK | ASROCK Z790I LIGHTNING WIFI            |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |
| 8400MT/s   | ASUS   | ASUS ROG Z790 APEX ENCORE              | Hynix M (3GB)                                                        | 1 Rank          | 13th Gen Intel Core(K/KF series)<br>14th Gen Intel Core(K/KF series)                                                                                                                                                      | /                                                              |
|            | ASROCK | ASROCK Z790I LIGHTNING WIFI            |                                                                      |                 |                                                                                                                                                                                                                           |                                                                |

# AMD B650 / X670

| 頻率         | 主機板  |                                  | 記憶體晶片                                                                | Rank            | CPU                                              | 註                                                                                      |
|------------|------|----------------------------------|----------------------------------------------------------------------|-----------------|--------------------------------------------------|----------------------------------------------------------------------------------------|
| ≤6000 MT/s | ASUS | ASUS TUF GAMING B650M-PLUS/WIFI  | Hynix A (2GB)<br>Hynix M (2GB)<br>Hynix M (3GB)<br>Spectek Y52 (2GB) | 1 Rank / 2 Rank | 7000 Rapheal (包含X3D)<br>8000 PHX APU<br>9000 GNR | AMD B650/E X6/870/E CHIPSET<br>6層PCB及以上                                                |
|            |      | ROG STRIX B650E-F GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650E-I GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650-A GAMING WIFI     |                                                                      |                 |                                                  |                                                                                        |
|            | MSI  | ASUS EX-B650M-V7                 |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650M-P/A/B/E                |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650M MORTAR/WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650M GAMING/PLUS WIFI       |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | MSI B650 CARBON WIFI             |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650I EDGE WIFI              |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M GAMING WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M AORUS ELITE AX/ICE     |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650I AORUS ULTRA            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650 GAMING X/AX             |                                                                      |                 |                                                  |                                                                                        |
|            |      | B650M H/D2H/DS3H                 |                                                                      |                 |                                                  |                                                                                        |
| 6400MT/s   | ASUS | ASUS TUF GAMING B650M-PLUS/WIFI  | Hynix A (2GB)<br>Hynix M (2GB)<br>Hynix M (3GB)                      | 1 Rank          | 7000 Rapheal (包含X3D)<br>8000 PHX APU<br>9000 GNR | AMD B650/E X6/870/E CHIPSET<br>6層PCB及以上<br>实际MCLK/UCLK1/1支援情况可能因CPU的內建記憶體控制器(IMC)而有所不同 |
|            |      | ROG STRIX B650E-F GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650E-I GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650-A GAMING WIFI     |                                                                      |                 |                                                  |                                                                                        |
|            | MSI  | MSI B650M MORTAR/WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650M GAMING/PLUS WIFI       |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650 CARBON WIFI             |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650I EDGE WIFI              |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | GBT B650M GAMING WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M AORUS ELITE AX/ICE     |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650I AORUS ULTRA            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M GAMING X/AX            |                                                                      |                 |                                                  |                                                                                        |
| 6800MT/s   | ASUS | ASUS TUF GAMING B650M-PLUS/WIFI  | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 7000 Rapheal (包含X3D)<br>8000 PHX APU<br>9000 GNR | AMD B650/E X6/870/E CHIPSET<br>6層PCB及以上                                                |
|            |      | ROG STRIX B650E-F GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650E-I GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650-A GAMING WIFI     |                                                                      |                 |                                                  |                                                                                        |
|            | MSI  | MSI B650M MORTAR/WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650M GAMING/PLUS WIFI       |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650 CARBON WIFI             |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650I EDGE WIFI              |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | GBT B650M GAMING WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M AORUS ELITE AX/ICE     |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650I AORUS ULTRA            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M GAMING X/AX            |                                                                      |                 |                                                  |                                                                                        |
| 7200MT/s   | ASUS | ROG CROSSHAIR X670E HERO/EXTREME | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 7000 Rapheal (包含X3D)<br>8000 PHX APU<br>9000 GNR | AMD B650/E X670/E CHIPSET<br>6層PCB及以上                                                  |
|            |      | ROG STRIX B650E-F GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650E-I GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650-A GAMING WIFI     |                                                                      |                 |                                                  |                                                                                        |
|            | MSI  | MSI B650M MORTAR/WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650M GAMING/PLUS WIFI       |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650 CARBON WIFI             |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650I EDGE WIFI              |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | GBT B650M GAMING WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M AORUS ELITE AX/ICE     |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650I AORUS ULTRA            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M GAMING X/AX            |                                                                      |                 |                                                  |                                                                                        |
| 7600MT/s   | ASUS | ROG CROSSHAIR X670E HERO/EXTREME | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 7000 Rapheal (包含X3D)<br>8000 PHX APU<br>9000 GNR | X670/E CHIPSET<br>8層PCB及以上<br>X870/E CHIPSET                                           |
|            |      | ROG STRIX X670E-A GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG CROSSHAIR X670E GENE         |                                                                      |                 |                                                  |                                                                                        |
|            | MSI  | MSI PRO X670-P WIFI              |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI MEG X670E GODLIKE            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI X670 CARBON WIFI             |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | X670/E AORUS MASTER              |                                                                      |                 |                                                  |                                                                                        |
|            |      | X670/E AORUS PRO X               |                                                                      |                 |                                                  |                                                                                        |
|            |      | X670E AORUS XTREME               |                                                                      |                 |                                                  |                                                                                        |
| 7600MT/s   | ASUS | ROG STRIX B650E-F GAMING WIFI    | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 9000 GNR                                         | X670/E CHIPSET<br>8層PCB及以上<br>X870/E CHIPSET                                           |
|            |      | ROG STRIX B650E-I GAMING WIFI    |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG STRIX B650-A GAMING WIFI     |                                                                      |                 |                                                  |                                                                                        |
|            | MSI  | MSI B650M MORTAR/WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650M GAMING/PLUS WIFI       |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650 CARBON WIFI             |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI B650I EDGE WIFI              |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | GBT B650M GAMING WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M AORUS ELITE AX/ICE     |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650I AORUS ULTRA            |                                                                      |                 |                                                  |                                                                                        |
|            |      | GBT B650M GAMING X/AX            |                                                                      |                 |                                                  |                                                                                        |
| 8000MT/s   | MSI  | MSI B650M GAMING WIFI            | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 8000 APU PHX                                     | /                                                                                      |
|            | ASUS | ROG CROSSHAIR X670E GENE         |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | GBT B650E TACHYON                |                                                                      |                 |                                                  |                                                                                        |
| 8000MT/s   | ASUS | ROG STRIX X670E-A GAMING WIFI    | Hynix A (2GB)<br>Hynix M (3GB)                                       | 1 Rank          | 9000 GNR                                         | /                                                                                      |
|            |      | ROG CROSSHAIR X670E GENE         |                                                                      |                 |                                                  |                                                                                        |
|            |      | ROG CROSSHAIR X670E HERO         |                                                                      |                 |                                                  |                                                                                        |
|            | MSI  | MSI B650M GAMING WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI MEG X670E GODLIKE            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI X670E CARBON WIFI            |                                                                      |                 |                                                  |                                                                                        |
|            |      | MSI X670-P WIFI                  |                                                                      |                 |                                                  |                                                                                        |
|            | GBT  | X670/E AORUS MASTER              |                                                                      |                 |                                                  |                                                                                        |
|            |      | B650E TACHYON                    |                                                                      |                 |                                                  |                                                                                        |
|            |      | X670E AORUS XTREME               |                                                                      |                 |                                                  |                                                                                        |

▶ AMD X870/E / B850 / B840

| 頻率                   | 主機板    |                                         | 記憶體晶片                                                                                                      | Rank             | CPU                       | 註                                                           |
|----------------------|--------|-----------------------------------------|------------------------------------------------------------------------------------------------------------|------------------|---------------------------|-------------------------------------------------------------|
| 6000MT/s<br>6400MT/S | MSI    | MPG B850 EDGE TI WIFI                   | 6400C28 16GBX4<br>(OCBXL53280DW1-D34HB/<br>36GB EXPO2)<br>6000C28 24GBX4 (Predator Only)<br>6000C26 16GBX4 | 1 Rank<br>2DPC   | Ryzen 9000 GNR<br>(包含X3D) | 支援兩種套件組合<br><br>實際支援情況可能會因<br>CPU的內建記憶體控制器 (IMC)<br>而有所不同。  |
|                      |        | MAG B850 TOMAHAWK WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850 MORTAR WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO X870/E-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E TOMAHAWK WIFI                     |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GAMING PLUS WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E EDGE TI WIFI                      |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E CARBON WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GODLIKE                           |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX B850-A/E/F/G GAMING WIFI S/R2 |                                                                                                            |                  |                           |                                                             |
|                      | ASUS   | PRIME B850-PLUS/WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | TUF GAMING B850-ETF WIFI/W              |                                                                                                            |                  |                           |                                                             |
|                      |        | TX GAMING B850M WIFI S                  |                                                                                                            |                  |                           |                                                             |
|                      |        | X870 AYW GAMING WIFI W                  |                                                                                                            |                  |                           |                                                             |
|                      |        | B850M AYW GAMING WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      |        | PRIME B850M-K                           |                                                                                                            |                  |                           |                                                             |
|                      |        | PRIME X870-P/WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | TUF GAMING B850/M-PLUS/WIFI             |                                                                                                            |                  |                           |                                                             |
|                      |        | TUF GAMING X870-PLUS WIFI               |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX X870-A/E/I/F GAMING WIFI      |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX X870E-E GAMING WIFI           |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG X870E-HERO                          |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG X870E APEX                          |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO X870-P WIFI                         |                                                                                                            |                  |                           |                                                             |
|                      |        | X870/E TOMAHAWK WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GAMING PLUS WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E EDGE TI WIFI                      |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E CARBON WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GODLIKE                           |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO B840/M-B                            |                                                                                                            |                  |                           |                                                             |
|                      | MSI    | B840M GAMING/PLUS WIFI                  | Hynix M (3GB)                                                                                              | 2 Rank<br>1 Rank | Ryzen 9000 GNR<br>(包含X3D) | 首次啟動可能需要1至3分鐘。                                              |
|                      |        | PRO B840/M-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | MPG B850 EDGE TI WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850 TOMAHAWK WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850M MORTAR WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      |        | B850/M GAMING PLUS WIFI                 |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO B850/M-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E STEEL LEGEND                      |                                                                                                            |                  |                           |                                                             |
|                      |        | B850I LIGHTNING WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | X870 AORUS ELITE WIFI7/ICE              |                                                                                                            |                  |                           |                                                             |
|                      | ASROCK | B850M AORUS PRO WIFI7                   |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS MASTER                      |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS XTREME AI TOP               |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS PRO ICE                     |                                                                                                            |                  |                           |                                                             |
|                      |        | B850 AORUS WIFI 7 ICE                   |                                                                                                            |                  |                           |                                                             |
|                      |        | B850 AORUS WIFI 7                       |                                                                                                            |                  |                           |                                                             |
|                      |        | B850/M GAMING X WIFI6E                  |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX B850-E/F/A/G GAMING WIFI      |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX B850-A/G GAMING WIFI S        |                                                                                                            |                  |                           |                                                             |
|                      |        | X870 MAX GAMING WIFI7/W                 |                                                                                                            |                  |                           |                                                             |
|                      | ASUS   | X870 AYW GAMING WIFI W                  |                                                                                                            |                  |                           |                                                             |
|                      |        | TUF GAMING X870-PLUS WIFI               |                                                                                                            |                  |                           |                                                             |
|                      |        | TUF GAMING B850-PLUS WIFI/W/I           |                                                                                                            |                  |                           |                                                             |
|                      |        | TUF GAMING B850M-PLUS II                |                                                                                                            |                  |                           |                                                             |
|                      |        | TX GAMING B850M WIFI W                  |                                                                                                            |                  |                           |                                                             |
|                      |        | MPG B850 EDGE TI WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850 TOMAHAWK WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850M MORTAR WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO X870/E-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E TOMAHAWK WIFI                     |                                                                                                            |                  |                           |                                                             |
|                      | MSI    | X870E GAMING PLUS WIFI                  | Hynix M (3GB)<br>192GB(48GBX4) Kit                                                                         | 2 Rank           | Ryzen 9000 GNR<br>(包含X3D) | 首次啟動可能需要1至3分鐘。<br>實際支援情況可能會因<br>CPU的內建記憶體控制器 (IMC)<br>而有所不同 |
|                      |        | X870E EDGE TI WIFI                      |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E CARBON WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GODLIKE                           |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS XTREME AI TOP               |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS MASTER                      |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX X870-A/E/I/F GAMING WIFI      |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX X870E-E GAMING WIFI           |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG X870E-HERO                          |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG X870E APEX                          |                                                                                                            |                  |                           |                                                             |
|                      | ASUS   | PRO X870-P WIFI                         |                                                                                                            |                  |                           |                                                             |
|                      |        | X870/E TOMAHAWK WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GAMING PLUS WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E EDGE TI WIFI                      |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E CARBON WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GODLIKE                           |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO B840/M-B                            |                                                                                                            |                  |                           |                                                             |
|                      |        | B840M GAMING/PLUS WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO B840/M-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | MPG B850 EDGE TI WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      | MSI    | MAG B850 TOMAHAWK WIFI                  | Hynix A (2GB)<br>Hynix M (3GB)                                                                             | 1 Rank           | Ryzen 9000 GNR<br>(包含X3D) | 實際支援情況可能會因<br>CPU的內建記憶體控制器 (IMC)<br>而有所不同。                  |
|                      |        | MAG B850 MORTAR WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | B850/M GAMING PLUS WIFI                 |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO B850/M-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E STEEL LEGEND                      |                                                                                                            |                  |                           |                                                             |
|                      |        | B850I LIGHTNING WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | X870 AORUS ELITE WIFI7/ICE              |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS MASTER                      |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS XTREME AI TOP               |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS PRO ICE                     |                                                                                                            |                  |                           |                                                             |
|                      | ASROCK | B850 AORUS WIFI 7 ICE                   |                                                                                                            |                  |                           |                                                             |
|                      |        | B850 AORUS WIFI 7                       |                                                                                                            |                  |                           |                                                             |
|                      |        | B850/M GAMING X WIFI6E                  |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX X870-I GAMING WIFI            |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG STRIX B850-I GAMING WIFI            |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG X870E APEX                          |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO X870-P WIFI                         |                                                                                                            |                  |                           |                                                             |
|                      |        | X870/E TOMAHAWK WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E GAMING PLUS WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E EDGE TI WIFI                      |                                                                                                            |                  |                           |                                                             |
|                      | MSI    | X870E CARBON WIFI                       | Hynix A (2GB)<br>Hynix M (3GB)                                                                             | 1 Rank           | Ryzen 9000 GNR<br>(包含X3D) | 實際支援情況可能會因<br>CPU的內建記憶體控制器 (IMC)<br>而有所不同。                  |
|                      |        | X870E GODLIKE                           |                                                                                                            |                  |                           |                                                             |
|                      |        | MPG B850 EDGE TI WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850 TOMAHAWK WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850 MORTAR WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | B850/M GAMING PLUS WIFI                 |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO B850/M-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS XTREME AI TOP               |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS MASTER                      |                                                                                                            |                  |                           |                                                             |
|                      |        | ROG X870E APEX                          |                                                                                                            |                  |                           |                                                             |
|                      | ASUS   | X870E CARBON WIFI                       | Hynix M (3GB)                                                                                              | 1 Rank           | Ryzen 9000 GNR<br>(包含X3D) | 實際支援情況可能會因<br>CPU的內建記憶體控制器 (IMC)<br>而有所不同。                  |
|                      |        | X870E GODLIKE                           |                                                                                                            |                  |                           |                                                             |
|                      |        | X870/E TOMAHAWK WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | MPG B850 EDGE TI WIFI                   |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850 TOMAHAWK WIFI                  |                                                                                                            |                  |                           |                                                             |
|                      |        | MAG B850 MORTAR WIFI                    |                                                                                                            |                  |                           |                                                             |
|                      |        | B850/M GAMING PLUS WIFI                 |                                                                                                            |                  |                           |                                                             |
|                      |        | PRO B850/M-P WIFI                       |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS XTREME AI TOP               |                                                                                                            |                  |                           |                                                             |
|                      |        | X870E AORUS MASTER                      |                                                                                                            |                  |                           |                                                             |

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