

## CRAS V RGB DDR5 MEMORY COMPATIBILITY LIST \*

\* Compatibility here refers to the memory product that passed manufacturer's QVL (Qualified Vendors List) process.

Last update: Aug 2024

| Run Speed (MT/s) | Manufacturer | Platform | Motherboard                          | Capacity |
|------------------|--------------|----------|--------------------------------------|----------|
| 8400             | ASROCK       | Intel    | Z790I Lightning WiFi                 | 24GB     |
| 8200             | ASUS         | Intel    | ROG MAXIMUS Z790 APEX ENCORE         | 24GB     |
| 8000             | ASUS         | Intel    | ROG MAXIMUS Z790 APEX ENCORE         | 24GB     |
| 8000             | ASROCK       | Intel    | Z790I Lightning WiFi                 | 24GB     |
| 8000             | ASROCK       | Intel    | Z790I Lightning WiFi                 | 24GB     |
| 8000             | GIGABYTE     | Intel    | Z790 AORUS TACHYON                   | 16GB     |
| 8000             | MSI          | Intel    | Z790MPOWER                           | 24GB     |
| 7600             | ASROCK       | Intel    | Z790I Lightning WiFi                 | 24GB     |
| 7600             | ASROCK       | Intel    | Z790I Lightning WiFi                 | 24GB     |
| 7600             | ASROCK       | Intel    | Z790I Lightning WiFi                 | 16GB     |
| 7600             | ASROCK       | Intel    | Z790I Lightning WiFi                 | 16GB     |
| 7600             | GIGABYTE     | Intel    | Z790 AORUS XTREME X                  | 16GB     |
| 7600             | GIGABYTE     | Intel    | Z790 AORUS MASTER X                  | 16GB     |
| 7600             | GIGABYTE     | Intel    | Z790 AORUS TACHYON X                 | 16GB     |
| 7600             | MSI          | Intel    | MPG Z790I EDGE WIFI                  | 16GB     |
| 7600             | MSI          | Intel    | Z790MPOWER                           | 16GB     |
| 7200             | ASUS         | Intel    | ROG MAXIMUS Z790 FORMULA             | 16GB     |
| 7200             | ASUS         | Intel    | ROG STRIX Z790-F GAMING WIFI II      | 16GB     |
| 7200             | ASUS         | Intel    | ROG STRIX Z790-E GAMING WIFI II      | 16GB     |
| 7200             | ASUS         | Intel    | ROG STRIX Z790-A GAMING WIFI II      | 16GB     |
| 7200             | ASUS         | Intel    | ROG MAXIMUS Z790 DARK HERO           | 16GB     |
| 7200             | ASUS         | Intel    | ROG MAXIMUS Z790 HERO EVA-02 EDITION | 16GB     |
| 7200             | ASUS         | Intel    | ROG MAXIMUS Z790 EXTREME             | 16GB     |
| 7200             | ASUS         | Intel    | ROG MAXIMUS Z790 HERO                | 16GB     |
| 7200             | ASUS         | Intel    | ROG STRIX Z790-H GAMING WIFI         | 16GB     |
| 7200             | ASUS         | Intel    | ROG STRIX Z790-A GAMING WIFI         | 16GB     |
| 7200             | ASUS         | Intel    | ROG STRIX Z790-E GAMING WIFI         | 16GB     |
| 7200             | ASUS         | Intel    | ROG STRIX Z790-F GAMING WIFI         | 16GB     |
| 7200             | ASUS         | Intel    | Z790-AYW WIFI W                      | 16GB     |
| 7200             | ASUS         | Intel    | TUF GAMING Z790-PRO WIFI             | 16GB     |
| 7200             | ASUS         | Intel    | ProArt Z790-CREATOR WIFI             | 16GB     |
| 7200             | ASROCK       | Intel    | Z790 Taichi Carrara                  | 16GB     |
| 7200             | ASROCK       | Intel    | Z790 Taichi                          | 16GB     |
| 7200             | ASROCK       | Intel    | Z790 Steel Legend WiFi               | 16GB     |

| Run Speed (MT/s) | Manufacturer | Platform | Motherboard            | Capacity |
|------------------|--------------|----------|------------------------|----------|
| 7200             | ASROCK       | Intel    | Z790 Pro RS            | 16GB     |
| 7200             | ASROCK       | Intel    | Z790 PG SONIC          | 16GB     |
| 7200             | ASROCK       | Intel    | Z790I Lightning WiFi   | 24GB     |
| 7200             | ASROCK       | Intel    | Z790I Lightning WiFi   | 24GB     |
| 7200             | ASROCK       | Intel    | Z790I Lightning WiFi   | 16GB     |
| 7200             | ASROCK       | Intel    | Z790I Lightning WiFi   | 16GB     |
| 7200             | MSI          | Intel    | MPG Z790I EDGE WIFI    | 16GB     |
| 7200             | MSI          | Intel    | Z790MPOWER             | 16GB     |
| 6400             | ASROCK       | Intel    | Z790 Taichi Carrara    | 16GB     |
| 6400             | ASROCK       | Intel    | Z790 Taichi            | 16GB     |
| 6400             | ASROCK       | Intel    | Z790 Steel Legend WiFi | 16GB     |
| 6400             | ASROCK       | Intel    | Z790 Pro RS            | 16GB     |
| 6400             | ASROCK       | Intel    | Z790 PG-ITX/TB4        | 16GB     |
| 6400             | ASROCK       | Intel    | Z790M-ITX WiFi         | 16GB     |
| 6400             | ASROCK       | Intel    | Z790 PG SONIC          | 16GB     |
| 6400             | ASROCK       | Intel    | Z790I Lightning WiFi   | 16GB     |
| 6400             | GIGABYTE     | Intel    | Z790 AORUS XTREME X    | 16GB     |
| 6400             | GIGABYTE     | Intel    | Z790 AORUS MASTER X    | 16GB     |
| 6400             | GIGABYTE     | Intel    | Z790 AORUS TACHYON X   | 16GB     |
| 6000             | ASROCK       | Intel    | Z790 Taichi Carrara    | 16GB     |
| 6000             | ASROCK       | Intel    | Z790 Taichi            | 16GB     |
| 6000             | ASROCK       | Intel    | Z790 Steel Legend WiFi | 16GB     |
| 6000             | ASROCK       | Intel    | Z790 Pro RS            | 16GB     |
| 6000             | ASROCK       | Intel    | Z790 PG-ITX/TB4        | 16GB     |
| 6000             | ASROCK       | Intel    | Z790M-ITX WiFi         | 16GB     |
| 6000             | ASROCK       | Intel    | Z790 PG SONIC          | 16GB     |
| 6000             | ASROCK       | Intel    | Z790I Lightning WiFi   | 16GB     |