

T-Force Vulcan DDR4 Memory Module

② : supports Dual channel; ④ : supports Quad channel / 4 modules

Update Date: 2019/8/12

| 廠牌 | 型號 | | 2400 4G 16-16-16-39 | 2400 8G 16-16-16-39 | 2400 16G 16-16-16-39 | 2400 4G 14-16-16-31 | 2400 8G 14-16-16-31 | 2400 16G 15-17-17-35 | 2666 4G 15-17-17-35 | 2666 8G 15-17-17-35 | 2666 16G 15-17-17-35 | 2800 4G 16-18-18-38 | 2800 8G 16-18-18-38 | 2800 16G 16-18-18-38 | 3000 4G 16-18-18-38 | 3000 8G 16-18-18-38 | 3000 16G 16-18-18-38 | 3200 8G 16-18-18-38 | 3200 16G 16-18-18-38 |
|-------------------|--|------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|
| Intel Z390 | | | | | | | | | | | | | | | | | | | |
| Asrock | 390 Phantom Gaming 9 | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | | |
| Asrock | Z390 Extreme4 | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Asrock | Z390 Phantom Gaming 4 | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Asrock | Z390 Phantom Gaming 6 | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Asrock | Z390 Phantom Gaming SLI | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Asrock | Z390 Phantom Gaming SLI/ac | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Asrock | Z390 Phantom Gaming-ITX/ac | DDR4 | ② | ② | ② | | ② | ② | ② | ② | ② | ② | ② | ② | | ② | ② | ② | ② |
| Asrock | Z390 Pro4 | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Asrock | Z390 Taichi | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | | | | | | | | |
| Asrock | Z390 Taichi Ultimate | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | | | | | | | | |
| Asrock | Z390M Pro4 | DDR4 | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Asrock | Z390M-ITX/ac | DDR4 | ② | ② | ② | | ② | ② | ② | ② | ② | ② | ② | ② | | ② | ② | ② | ② |
| ASUS | PRIME Z390-A | DDR4 | | ④ | ② | ④ | | ② | ④ | | ② | ② | ② | ② | ④ | ② | ② | ② | ② |
| ASUS | PRIME Z390M-PLUS | DDR4 | | | ④ | ② | ② | ② | ④ | ④ | ② | ④ | ② | ④ | ② | ④ | ④ | ④ | ④ |
| ASUS | PRIME Z390-P | DDR4 | | | ② | ② | ② | ② | ④ | ④ | ② | ④ | ② | ④ | ② | ④ | ④ | ④ | ② |
| ASUS | ROG STRIX Z390-E GAMING | DDR4 | | ④ | ② | ④ | ② | ② | ④ | ② | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | ROG STRIX Z390-F GAMING | DDR4 | | ④ | ② | ④ | ② | ② | ④ | ② | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | ROG STRIX Z390-H GAMING | DDR4 | | ④ | ② | ④ | ② | ② | ④ | | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | ROG STRIX Z390-I GAMING | DDR4 | | ④ | ② | ④ | ② | ② | ④ | ② | ② | | | | | | | | |
| ASUS | TUF Z390M-PRO GAMING (WI-FI) | DDR4 | | ④ | ② | ④ | ② | ② | ④ | | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | TUF Z390-PLUS GAMING (WI-FI) | DDR4 | | ④ | ② | ④ | ② | ② | ④ | | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | TUF Z390-PRO GAMING (WI-FI) | DDR4 | | ④ | ② | ④ | ② | ② | ④ | | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | WS Z390 PRO | DDR4 | | ④ | ② | ④ | ② | ② | ④ | ② | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | ROG MAXIMUS XI CODE | DDR4 | | ④ | ② | ④ | ② | ② | ④ | ② | ② | ② | ② | ② | ④ | ② | ② | ② | |
| ASUS | ROG MAXIMUS XI EXTREME | DDR4 | | | ④ | ② | ② | ② | ④ | ④ | ② | ④ | ② | ④ | ② | ④ | ④ | ④ | ② |
| ASUS | ROG MAXIMUS XI FORMULA | DDR4 | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② |
| ASUS | ROG MAXIMUS XI HERO (WI-FI) | DDR4 | | | ② | ② | ② | ② | ④ | ④ | ② | ④ | ② | ④ | ② | ④ | ④ | ④ | ② |
| ASUS | ROG MAXIMUS XI HERO (WI-FI) Call of Duty - Black Ops 4 Edition | DDR4 | | | ② | ② | ② | ② | ④ | ④ | ② | ④ | ② | ④ | ② | ④ | ④ | ④ | ② |
| ASUS | ROG MAXIMUS XI GENE | DDR4 | | | ④ | ② | ② | ② | ④ | ④ | ② | ④ | ② | ④ | ② | ④ | ④ | ④ | ② |
| ASUS | ROG MAXIMUS XI APEX | DDR4 | | ② | ② | ② | ② | ② | ④ | ④ | ② | ② | ② | ② | ② | ② | ② | ② | |
| GIGABYTE | Z390 AORUS ELITE | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 AORUS MASTER | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 AORUS PRO | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 AORUS PRO WIFI | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 AORUS ULTRA | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 AORUS XTREME | DDR4 | | | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 AORUS XTREME WATERFORCE | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ② |
| GIGABYTE | Z390 DESIGNARE | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 GAMING SLI | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 GAMING X | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 I AORUS PRO WIFI | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 M | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 M GAMING | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | Z390 UD | DDR4 | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | MAG Z390 TOMAHAWK | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MAG Z390M MORTAR | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| MSI | MEG Z390 ACE | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MEG Z390 GODLIKE | DDR4 | | | | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MPG Z390 GAMING EDGE AC | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MPG Z390 GAMING PLUS | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MPG Z390 GAMING PRO CARBON | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MPG Z390 GAMING PRO CARBON AC | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MPG Z390I GAMING EDGE AC | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ④ |
| MSI | MPG Z390M GAMING EDGE AC | DDR4 | ④ | ④ | ④ | ④ | | ④ | ④ | ④ | ② | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| MSI | Z390-A PRO | DDR4 | | | | ④ | | ④ | ④ | ④ | ② | ④ | ④ | ④ | | ④ | ④ | ④ | ② |
| Intel Z370 | | | | | | | | | | | | | | | | | | | |
| Asrock | Fatal1ty Z370 Gaming K6 | DDR4 | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ② | ② | ④ | ④ | ④ | ④ | ② | ② |

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|-----------------|---------------------------------|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Asrock | B250M-HDV | DDR4 | ② | ② | ② | | | | | | | | | | | | | | |
| Asrock | Fatal1ty B250 Gaming K4 | DDR4 | ④ | ④ | ④ | | | | | | | | | | | | | | |
| Asrock | Fatal1ty B250M Performance | DDR4 | ④ | ④ | ④ | | | | | | | | | | | | | | |
| ASUS | B250 MINING EXPERT | DDR4 | ② | ② | | | ② | △ | ② | ② | △ | △ | △ | | | | | | |
| ASUS | EX-B250-V7 | DDR4 | ④ | ② | ④ | ④ | ② | | | | | | | | | | | | |
| ASUS | PRIME B250M-A | DDR4 | ④ | ④ | ④ | ④ | ④ | △ | △ | △ | △ | △ | △ | | | | | | |
| ASUS | PRIME B250M-C/CSM | DDR4 | ④ | ④ | ④ | ④ | ④ | △ | △ | △ | △ | △ | △ | | | | | | |
| ASUS | PRIME B250M-K | DDR4 | ② | ② | | | ② | △ | △ | △ | △ | △ | △ | | | | | | |
| ASUS | PRIME B250M-PLUS | DDR4 | ④ | ④ | ④ | ④ | ④ | △ | △ | △ | △ | △ | △ | | | | | | |
| ASUS | PRIME B250-PLUS | DDR4 | ④ | ④ | ④ | ④ | ④ | △ | △ | △ | △ | △ | △ | | | | | | |
| ASUS | ROG STRIX B250F GAMING | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| ASUS | ROG STRIX B250G GAMING | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| ASUS | ROG STRIX B250H GAMING | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| ASUS | ROG STRIX B250I GAMING | DDR4 | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② |
| GIGABYTE | GA-B250-D3A | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250-FinTech | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250-HD3 | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250-HD3P | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-D2V | DDR4 | | ② | ② | ② | ② | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-D3H | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-D3V | DDR4 | | ② | ② | ② | ② | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-DS3H | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-EVO | DDR4 | | ② | ② | ② | ② | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-Gaming 3 | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-Gaming 5 | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250M-HD3 | DDR4 | | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| GIGABYTE | GA-B250N Phoenix-WIFI | DDR4 | | ② | ② | ② | ② | | | | | | | | | | | | |
| MSI | B250 GAMING M3 | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| MSI | B250 GAMING PRO CARBON | DDR4 | ④ | ④ | ④ | | | | | | | | | | | | | | |
| MSI | B250 KRAIT GAMING | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| MSI | B250 PC MATE | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| MSI | B250I GAMING PRO AC | DDR4 | ② | ② | ② | ② | ② | | | | | | | | | | | | |
| MSI | B250I PRO | DDR4 | ② | ② | ② | | | | | | | | | | | | | | |
| MSI | B250M BAZOOKA | DDR4 | ④ | ④ | ④ | | | | | | | | | | | | | | |
| MSI | B250M BAZOOKA OPT BOOST | DDR4 | ② | ② | ② | | | | | | | | | | | | | | |
| MSI | B250M BAZOOKA PLUS | DDR4 | ④ | ④ | ④ | | | | | | | | | | | | | | |
| MSI | B250M GAMING PRO | DDR4 | ② | ② | ② | ② | ② | | | | | | | | | | | | |
| MSI | B250M MORTAR | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| MSI | B250M MORTAR ARCTIC | DDR4 | ④ | ④ | ④ | ④ | ④ | | | | | | | | | | | | |
| MSI | B250M PRO OPT BOOST | DDR4 | ② | ② | ② | | | | | | | | | | | | | | |
| MSI | B250M PRO-VD | DDR4 | ② | ② | ② | ② | ② | | | | | | | | | | | | |
| MSI | B250M PRO-VDH | DDR4 | ④ | ④ | ④ | | | | | | | | | | | | | | |
| MSI | B250M PRO-VH | DDR4 | ② | ② | ② | ② | ② | | | | | | | | | | | | |
| AMD X570 | | | | | | | | | | | | | | | | | | | |
| Asrock | X570 Taichi | DDR4 | | ② | ② | | | | | | | | | ② | ② | ② | | | |
| Asrock | X570 Extreme4 | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| Asrock | X570 Extreme4 WiFi ax | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| Asrock | X570 Pro4 | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| Asrock | X570M Pro4 | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| Asrock | X570 Steel Legend WiFi ax | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| Asrock | X570 Steel Legend | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| Asrock | X570 Phantom Gaming X | DDR4 | | ② | ② | | | | | | | | | ② | ② | ② | | | |
| Asrock | X570 Phantom Gaming 4 | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| Asrock | X570 Phantom Gaming-ITX/TB3 | DDR4 | | ② | ② | | | | | | | | | ② | ② | | | | |
| ASUS | Pro WS X570-ACE | DDR4 | | ② | ② | ② | | ② | | | | | ② | | | | | | |
| ASUS | ROG Strix X570-I Gaming | DDR4 | | | | | | | | | | | | | | | | | |
| ASUS | ROG Crosshair VIII Hero | DDR4 | | ④ | ④ | ④ | | | | | | | | | ④ | | | ④ | |
| ASUS | ROG Crosshair VIII Hero (Wi-Fi) | DDR4 | | ④ | ④ | ④ | | | | | | | | | ④ | | | ④ | |
| ASUS | ROG Strix X570-E Gaming | DDR4 | | ④ | ④ | ② | | | | ② | ② | | ② | ② | | | | ④ | |
| ASUS | ROG Strix X570-F Gaming | DDR4 | | ④ | ④ | ② | | | | ② | ② | | ② | ② | | | | ④ | |
| ASUS | ROG Crosshair VIII Impact | DDR4 | | | | | | | | | | | | | | | | | |
| ASUS | ROG Crosshair VIII Formula | DDR4 | | ④ | ④ | ④ | | | | | | | | | ④ | | | ④ | |
| ASUS | TUF Gaming X570-PLUS | DDR4 | ④ | ④ | ④ | ② | ② | | | ④ | ② | | ② | ② | | | ④ | | |
| ASUS | TUF Gaming X570-PLUS (Wi-Fi) | DDR4 | ④ | ④ | ④ | ② | ② | | | ④ | ② | | ② | ② | | | ④ | | |
| ASUS | PRIME X570-P | DDR4 | ④ | ④ | ④ | ② | ② | | | ④ | ② | | ② | ② | | | ④ | | |
| ASUS | PRIME X570-PRO/CSM | DDR4 | ④ | ④ | ④ | ② | ② | | | ④ | ② | | ② | ② | | | ④ | | |

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|-----------------|---------------------------------|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| ASUS | PRIME X570-P/CSM | DDR4 | ④ | ④ | ④ | ② | ② | | | ④ | ② | | ② | ② | | ④ | | |
| ASUS | PRIME X570-PRO | DDR4 | ④ | ④ | ④ | ② | ② | | | ④ | ② | | ② | ② | | ④ | | |
| GIGABYTE | X570 AORUS XTREME | DDR4 | ④ | ④ | ④ | | | | ④ | | | | | | | ④ | | |
| GIGABYTE | X570 AORUS MASTER | DDR4 | | ④ | ④ | | | | ④ | | | | | | | ④ | | |
| GIGABYTE | X570 AORUS ULTRA | DDR4 | | ④ | ④ | ④ | | | | | | | | | | ④ | | |
| GIGABYTE | X570 AORUS PRO WIFI | DDR4 | | ④ | ④ | ④ | | | ④ | | | | | | ④ | | | |
| GIGABYTE | X570 AORUS PRO | DDR4 | | ④ | ④ | | | ④ | ④ | | | | | | ④ | | | |
| GIGABYTE | X570 AORUS ELITE | DDR4 | | ④ | ④ | | | ④ | ④ | | | | | | ④ | | | |
| GIGABYTE | X570 I AORUS PRO WIFI | DDR4 | | ② | ② | | | ② | ② | | | | | | ② | | | |
| GIGABYTE | X570 GAMING X | DDR4 | | ④ | ④ | | | ④ | ④ | | | | | | ④ | | | |
| MSI | MEG X570 GODLIKE | DDR4 | | | | ② | | | ④ | ② | ② | | | ② | ② | ② | ④ | |
| MSI | MEG X570 ACE | DDR4 | | | | ② | | | ④ | ② | ② | | | ② | ② | ② | ② | |
| MSI | MPG X570 GAMING PRO CARBON WIFI | DDR4 | | | | ② | | | ④ | ② | ② | | | ② | ② | ④ | ② | |
| MSI | MPG X570 GAMING EDGE WIFI | DDR4 | ④ | ④ | ④ | ② | | | ④ | ② | ② | | | ② | ② | ④ | ② | |
| MSI | PRESTIGE X570 CREATION | DDR4 | | | | ② | ② | | ④ | ② | ② | ② | ② | ② | ② | ② | ② | |
| MSI | X570-A PRO | DDR4 | ④ | ④ | ④ | ② | | | ④ | ② | ② | ② | ② | ② | ② | ② | ② | |
| MSI | MPG X570 GAMING PLUS | DDR4 | ④ | ④ | ④ | ② | | | ④ | ② | ② | ② | ② | ② | ② | ④ | ② | |
| AMD X470 | | | | | | | | | | | | | | | | | | |
| Asrock | Fatal1ty X470 Gaming K4 | DDR4 | ② | ④ | | | | | | ④ | | | | | ② | | | |
| Asrock | Fatal1ty X470 Gaming-ITX/ac | DDR4 | ② | ② | | | | | | ② | | | | | ② | | | |
| Asrock | X470 Master SLI | DDR4 | ② | ④ | | | | | | ④ | | | | | ② | | | |
| Asrock | X470 Master SLI/ac | DDR4 | ② | ④ | | | | | | ④ | | | | | ② | | | |
| Asrock | X470 Taichi | DDR4 | ② | ④ | | | | | | ④ | | | | | ② | | | |
| Asrock | X470 Taichi Ultimate | DDR4 | ② | ④ | | | | | | ④ | | | | | ② | | | |
| ASUS | PRIME X470-PRO | DDR4 | | ④ | ④ | ④ | ④ | ④ | ② | ② | ② | ② | ② | ② | ② | ② | ② | |
| ASUS | ROG CROSSHAIR VII HERO | DDR4 | | ④ | ④ | ④ | ④ | ④ | ② | | ② | ② | ② | | ② | ② | | |
| ASUS | ROG CROSSHAIR VII HERO (WI-FI) | DDR4 | | ④ | ④ | ④ | ④ | ④ | | | ② | ② | ② | | ② | ② | | |
| ASUS | ROG STRIX X470-F GAMING | DDR4 | | ④ | ④ | ④ | ④ | ④ | ② | | ② | ② | ② | ② | ② | ② | | |
| ASUS | ROG STRIX X470-I GAMING | DDR4 | | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | | |
| ASUS | TUF X470-PLUS GAMING | DDR4 | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | |
| GIGABYTE | X470 AORUS GAMING 5 WIFI | DDR4 | | ④ | ② | | | ④ | ④ | ④ | ④ | ② | ④ | ④ | ② | ④ | | |
| GIGABYTE | X470 AORUS GAMING 7 WIFI | DDR4 | | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ② | ④ | ④ | |
| GIGABYTE | X470 AORUS ULTRA GAMING | DDR4 | | ④ | ② | | | ④ | ④ | ④ | ④ | ② | ④ | ④ | ② | ④ | | |
| MSI | X470 GAMING M7 AC | DDR4 | ④ | ④ | ④ | ④ | | | ② | ② | ④ | ② | ② | ② | ② | ④ | | |
| MSI | X470 GAMING PLUS | DDR4 | | | | ② | | | ② | ② | ② | ② | ② | ② | ② | ④ | | |
| MSI | X470 GAMING PRO | DDR4 | | | | ② | | | ② | ② | ② | ② | ② | ② | ② | ④ | | |
| MSI | X470 GAMING PRO CARBON | DDR4 | ④ | ④ | ④ | ④ | | | ② | ② | ④ | ② | ② | ② | ② | ④ | | |
| MSI | X470 GAMING PRO CARBON AC | DDR4 | | | | ② | | | ④ | ② | ② | ② | ② | ② | ② | ④ | ② | |
| AMD B450 | | | | | | | | | | | | | | | | | | |
| Asrock | B450 Pro 4 | DDR4 | ④ | ④ | ④ | | | ④ | ④ | | | | | | ④ | ② | | |
| Asrock | B450M Pro4 | DDR4 | ④ | ④ | ④ | | | ④ | ④ | | | | | | ④ | ② | | |
| Asrock | B450M-HDV | DDR4 | ④ | ④ | ④ | | | ④ | ④ | | | | | | ④ | ② | | |
| Asrock | Fatal1ty B450 Gaming K4 | DDR4 | ④ | ④ | ④ | | | ④ | ④ | | | | | | ④ | ② | | |
| Asrock | Fatal1ty B450 Gaming-ITX/ac | DDR4 | ② | ② | ② | | | ② | ② | | | | | | ② | ② | | |
| ASUS | PRIME B450M-A | DDR4 | ② | ② | ① | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | | |
| ASUS | PRIME B450M-A/CSM | DDR4 | | ② | ② | ② | ② | ② | ② | ② | ② | ② | ① | ② | ② | ② | | |
| ASUS | PRIME B450M-K | DDR4 | ① | ① | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ① | ② | ① | |
| ASUS | PRIME B450-PLUS | DDR4 | ② | ② | ① | ② | ④ | ② | ② | ② | ② | ① | ② | ② | ② | ② | | |
| ASUS | ROG STRIX B450-F GAMING | DDR4 | ② | ② | ① | ② | ④ | ① | ② | ② | ② | ① | ② | ② | ② | ② | | |
| ASUS | ROG STRIX B450-I GAMING | DDR4 | ② | ④ | ④ | ④ | ④ | ④ | ② | ② | ② | ④ | ② | ② | ① | ① | ② | |
| ASUS | TUF B450M-PLUS GAMING | DDR4 | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | | |
| ASUS | TUF B450-PLUS GAMING | DDR4 | ② | ② | | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | | |
| GIGABYTE | B450 AORUS ELITE | DDR4 | | | ② | | | ④ | ② | ④ | ④ | ② | ④ | ④ | ④ | ④ | | |
| GIGABYTE | B450 AORUS M | DDR4 | | | ② | | | ④ | ② | ④ | ④ | ② | ④ | ④ | ④ | ④ | | |
| GIGABYTE | B450 AORUS PRO | DDR4 | | | ② | | | ④ | ② | ④ | ④ | ② | ④ | ④ | ④ | ④ | | |
| GIGABYTE | B450 AORUS PRO WIFI | DDR4 | | | ② | | | ④ | ② | ④ | ④ | ② | ④ | ④ | ④ | ④ | | |
| GIGABYTE | B450 I AORUS PRO WIFI | DDR4 | | | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ② | ② | ④ | |
| GIGABYTE | B450M DS3H | DDR4 | | | ② | | | ④ | ② | ④ | ④ | ② | ④ | ④ | ④ | ④ | | |
| MSI | B450 Gaming Plus | DDR4 | ④ | ④ | ④ | ② | | | | | | ④ | ④ | ④ | ④ | ② | ④ | |
| MSI | B450 Gaming Pro Carbon AC | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |
| MSI | B450 TOMAHAWK | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |
| MSI | B450-A Pro | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |
| MSI | B450I Gaming Plus AC | DDR4 | ④ | ④ | | ② | | | | | | ④ | ④ | ④ | ④ | ④ | ④ | |

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| MSI | B450M BAZOOKA | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |
| MSI | B450M BAZOOKA PLUS | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |
| MSI | B450M Gaming Plus | DDR4 | ④ | ④ | ④ | ② | | | | | ④ | ④ | ④ | ④ | ② | ④ | |
| MSI | B450M MORTAR | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |
| MSI | B450M MORTAR TITANIUM | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |
| MSI | B450M PRO-M2 | DDR4 | ④ | ④ | ④ | ② | | | | | ④ | ④ | ④ | ④ | ② | ④ | |
| MSI | B450M PRO-VDH | DDR4 | ④ | ④ | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | |

AMD X399

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|----------|-----------------------------------|------|---|---|---|---|---|---|---|---|---|---|---|------|------|------|---|
| Asrock | Fatal1ty X399 Professional Gaming | DDR4 | ④ | ④ | | | | | ④ | | | | | ② | ② | | |
| Asrock | X399 Taichi | DDR4 | ④ | ④ | | | | | ④ | | | | | ② | ② | | |
| Asrock | X399M Taichi | DDR4 | ④ | ④ | | | | | ④ | | | | | ④ | ② | ② | |
| ASUS | PRIME X399-A | DDR4 | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| ASUS | ROG Strix X399-E Gaming | DDR4 | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| ASUS | ROG ZENITH EXTREME | DDR4 | | ④ | ④ | ② | ② | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | X399 AORUS Gaming 7 | DDR4 | | | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | | ④ | ④ | |
| GIGABYTE | X399 DESIGNARE EX | DDR4 | | | | | | ④ | ④ | ④ | ④ | ④ | ④ | 2933 | 2933 | | |
| MSI | X399 GAMING PRO CARBON AC | DDR4 | | | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | 2933 | | 2933 | |
| MSI | X399 SLI PLUS | DDR4 | | | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | 2933 | | 2933 | |

AMD X370

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|----------|-----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|---|------|------|---|
| Asrock | Fatal1ty X370 Gaming K4 | DDR4 | ② | ④/④* | ②* | | | ④* | △ | ④/②* | ②* | △ | △ | ② | △ | | |
| Asrock | Fatal1ty X370 Gaming X | DDR4 | ② | ④/④* | ②* | | | ④* | △ | ④/②* | ②* | | | ② | | | |
| Asrock | Fatal1ty X370 Gaming-ITX/ac | DDR4 | ② | ④/②* | ②* | | | ②* | △ | ④/②* | ②* | | | | | | |
| Asrock | Fatal1ty X370 Professional Gaming | DDR4 | ④ | ④ | △ | | | | △ | ④ | | △ | △ | ② | △ | | |
| Asrock | X370 Killer SLI | DDR4 | ② | ④/④* | ②* | | | ④* | △ | ④/②* | ②* | △ | △ | ② | △ | | |
| Asrock | X370 Killer SLI/ac | DDR4 | ② | ④/④* | ②* | | | ④* | △ | ④/②* | ②* | △ | △ | ② | △ | | |
| Asrock | X370 Pro4 | DDR4 | ④/④* | ④/②* | | | | ④* | | ④ | | | | | | | |
| Asrock | X370 Taichi | DDR4 | ④ | ④ | △ | | | | △ | ④ | | △ | △ | ② | △ | | |
| ASUS | PRIME X370-A | DDR4 | ④/②* | ④/①* | ④/②* | ④/②* | ④/②* | ④/①* | ④/②* | ②/④* | ④/②* | ②/②* | ④/②* | ② | ①/②* | ②/②* | ① |
| ASUS | PRIME X370-PRO | DDR4 | ④/②* | ④/①* | ④/②* | ④/②* | ④/②* | ④/①* | ④/②* | ②/④* | ④/②* | ②/②* | ④/②* | ② | ①/②* | ②/②* | ① |
| ASUS | ROG CROSSHAIR VI EXTREME | DDR4 | | | ④ | | | | | | | | | | | | |
| ASUS | ROG CROSSHAIR VI HERO | DDR4 | | △ | ④ | | | | △ | △ | △ | △ | △ | △ | △ | △ | △ |
| ASUS | ROG CROSSHAIR VI HERO (WI-FI AC) | DDR4 | | | ④ | | | | | | | | | | | | |
| ASUS | ROG STRIX X370-F GAMING | DDR4 | | | ④ | | | | | | | | | | | | |
| ASUS | ROG STRIX X370-I GAMING | DDR4 | | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② | ② |
| GIGABYTE | GA-AX370-Gaming | DDR4 | | ④ | ④ | | | ④ | ④/②* | ④ | ④ | ④ | ④ | ④ | △/②* | ④ | △ |
| GIGABYTE | GA-AX370-Gaming 3 | DDR4 | | ④ | ④ | | | ④ | ④/②* | ④ | ④ | ④ | ④ | ④ | ②* | ④ | |
| GIGABYTE | GA-AX370-GAMING 5 | DDR4 | | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | GA-AX370-Gaming K3 | DDR4 | | ④ | ④ | | | ④ | ④/②* | ④ | ④ | ④ | ④ | ④ | ②* | ④ | ④ |
| GIGABYTE | GA-AX370-Gaming K5 | DDR4 | | ④ | ④ | | | ④ | ④/②* | ④ | ④ | ④ | ④ | ④ | ②* | ④ | ④ |
| GIGABYTE | GA-AX370-Gaming K7 | DDR4 | | ④ | ④ | | | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| GIGABYTE | GA-AX370M-DS3H | DDR4 | | ④ | ④ | | | ④ | ④/②* | ④ | ④ | ④ | ④ | ④ | ②* | ④ | |
| GIGABYTE | GA-AX370M-Gaming 3 | DDR4 | | ④ | ④ | | | ④ | ④/②* | ④ | ④ | ④ | ④ | ④ | ②* | ④ | |
| MSI | X370 GAMING M7 ACK | DDR4 | ④ | ④ | ④ | | | ④ | ④ | | ④ | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | X370 GAMING PLUS | DDR4 | ④ | ④ | ④ | ② | | ④ | ④ | ②/②* | ②/②* | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | X370 GAMING PRO | DDR4 | ④ | ④ | ④ | ② | | ④ | ④ | ②/②* | ②/②* | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | X370 GAMING PRO CARBON | DDR4 | ④ | ④ | ④ | ② | | ④ | ④ | ②/②* | ②/②* | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | X370 GAMING PRO CARBON AC | DDR4 | ④ | ④ | ④ | ② | | ④ | ④ | ②/②* | ②/②* | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | X370 KRAIT GAMING | DDR4 | ④ | ④ | ④ | ② | | ④ | ④ | ②/②* | ②/②* | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | X370 SLI PLUS | DDR4 | ④ | ④ | ④ | ② | | ④ | ④ | ②/②* | ②/②* | ④ | ④ | ④ | ④ | ④ | ④ |
| MSI | X370 XPOWER GAMING TITANIUM | DDR4 | ② | ② | ② | | | ④ | ④ | △/②* | △/②* | ④ | ④ | ④ | ④ | ④ | ④ |

AMD B350

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|--------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|---------|------|
| Asrock | AB350 Pro4 | DDR4 | ④ | ④/④* | ②* | | | ④* | △ | ④/②* | ②* | △ | △ | △ | △ | | |
| Asrock | AB350M | DDR4 | ② | ④/②* | ②* | | | ②* | △ | ④/②* | ②* | △ | △ | △ | △ | | |
| Asrock | AB350M Pro4 | DDR4 | ④ | ④/④* | ②* | | | ④* | △ | ④/②* | ②* | △ | △ | △ | △ | | |
| Asrock | AB350M Pro4/DASH | DDR4 | | | | | | | | | | | | | | | |
| Asrock | AB350M-HDV | DDR4 | ② | ④/②* | ②* | | | ②* | △ | ④/②* | ②* | △ | △ | | | | |
| Asrock | Fatal1ty AB350 Gaming K4 | DDR4 | ④ | ④/④* | ②* | | | ④* | △ | ④/②* | ②* | △ | △ | △ | △ | | |
| Asrock | Fatal1ty AB350 Gaming-ITX/ac | DDR4 | ② | ④/②* | ②* | | | ②* | △ | ④/②* | ②* | | | | | | |
| ASUS | PRIME B350M-A/CSM | DDR4 | ④/②* | ④/①* | ④/②* | ④/②* | ④/②* | ④/①* | ④/④* | ④/④* | ④/②* | ②/②* | ④/②* | ② | 2933/②* | 2933/②* | 2933 |
| ASUS | PRIME B350M-E | DDR4 | ②/①* | ②/①* | ②/②* | ②/②* | ②/②* | ②/②* | ②/②* | ②/②* | ②/②* | ②/②* | ②/②* | ②/①* | ②/①* | ②/②* | ②/①* |
| ASUS | PRIME B350-PLUS | DDR4 | ④/②* | ④/①* | ④/②* | ④/②* | ④/②* | ④/①* | ④/④* | ④/④* | ④/②* | ②/②* | ④/②* | ② | 2933/②* | 2933/②* | 2933 |
| ASUS | ROG STRIX B350-F GAMING | DDR4 | ②/②* | ②/①* | ④/②* | ④/②* | ④/②* | ④/①* | ②* | ④/④* | ②/②* | ④/②* | ④/②* | ② | ②/②* | ②/②* | ② |

