

BOLT V 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
6800	ASROCK	Intel	Z790I Lightning WiFi	16GB
6800	MSI	Intel	MAG Z790 TOMAHAWK MAX WIFI	16GB
6800	MSI	Intel	PRO Z790-A MAX WIFI	16GB
6800	MSI	Intel	MPG Z790 EDGE TI MAX WIFI	16GB
6800	MSI	Intel	MEG Z790 GODLIKE MAX	16GB
6800	MSI	Intel	MPG Z790 CARBON MAX WIFI	16GB
6800	MSI	Intel	MEG Z790 ACE MAX	16GB
6800	MSI	Intel	Z790 GAMING PRO WIFI	16GB
6800	MSI	Intel	MEG Z790 GODLIKE	16GB
6800	MSI	Intel	MPG Z790I EDGE WIFI	16GB
6800	MSI	Intel	MAG Z790 TOMAHAWK WIFI	16GB
6800	MSI	Intel	PRO Z790-P	16GB
6800	MSI	Intel	PRO Z790-A WIFI	16GB
6800	MSI	Intel	MPG Z790 CARBON WIFI	16GB
6800	MSI	Intel	MPG Z790 EDGE WIFI	16GB
6800	MSI	Intel	MEG Z790 ACE	16GB
6800	MSI	Intel	Z790MPOWER	16GB
6400	ASUS	AMD	ROG STRIX X670E-F GAMING WIFI	16GB
6400	ASUS	AMD	ROG STRIX X670E-E GAMING WIFI	16GB
6400	ASUS	AMD	ROG CROSSHAIR X670E EXTREME	16GB
6400	ASUS	AMD	ROG CROSSHAIR X670E GENE	16GB
6400	ASUS	AMD	ROG CROSSHAIR X670E HERO	16GB
6400	ASUS	AMD	ROG STRIX X670E-A GAMING WIFI	16GB
6400	ASUS	Intel	ROG MAXIMUS Z790 FORMULA	16GB
6400	ASUS	Intel	ROG MAXIMUS Z790 APEX ENCORE	16GB
6400	ASUS	Intel	ROG STRIX Z790-F GAMING WIFI II	16GB
6400	ASUS	Intel	ROG STRIX Z790-E GAMING WIFI II	16GB
6400	ASUS	Intel	ROG STRIX Z790-A GAMING WIFI II	16GB
6400	ASUS	Intel	ROG MAXIMUS Z790 DARK HERO	16GB
6400	ASUS	Intel	ROG MAXIMUS Z790 HERO EVA-02 EDITION	16GB
6400	ASUS	Intel	ROG MAXIMUS Z790 EXTREME	16GB
6400	ASUS	Intel	ROG MAXIMUS Z790 HERO	16GB
6400	ASUS	Intel	ROG MAXIMUS Z790 APEX	16GB
6400	ASUS	Intel	ROG STRIX Z790-H GAMING WIFI	16GB

Run Speed (MT/s)	Manufacturer	Platform	Motherboard	Capacity
6400	ASUS	Intel	ROG STRIX Z790-A GAMING WIFI	16GB
6400	ASUS	Intel	ROG STRIX Z790-I GAMING WIFI	16GB
6400	ASUS	Intel	ROG STRIX Z790-E GAMING WIFI	16GB
6400	ASUS	Intel	ROG STRIX Z790-F GAMING WIFI	16GB
6400	ASUS	Intel	Z790-AYW WIFI W	16GB
6400	ASUS	Intel	TUF GAMING Z790-PRO WIFI	16GB
6400	ASUS	Intel	ProArt Z790-CREATOR WIFI	16GB
6400	ASROCK	Intel	Z790I Lightning WiFi	16GB
6400	MSI	Intel	MAG Z790 TOMAHAWK MAX WIFI	16GB
6400	MSI	Intel	PRO Z790-A MAX WIFI	16GB
6400	MSI	Intel	MPG Z790 EDGE TI MAX WIFI	16GB
6400	MSI	Intel	MEG Z790 GODLIKE MAX	16GB
6400	MSI	Intel	MPG Z790 CARBON MAX WIFI	16GB
6400	MSI	Intel	MEG Z790 ACE MAX	16GB
6400	MSI	Intel	Z790 GAMING PRO WIFI	16GB
6400	MSI	Intel	MEG Z790 GODLIKE	16GB
6400	MSI	Intel	MPG Z790I EDGE WIFI	16GB
6400	MSI	Intel	MAG Z790 TOMAHAWK WIFI	16GB
6400	MSI	Intel	PRO Z790-P	16GB
6400	MSI	Intel	PRO Z790-A WIFI	16GB
6400	MSI	Intel	MPG Z790 CARBON WIFI	16GB
6400	MSI	Intel	MPG Z790 EDGE WIFI	16GB
6400	MSI	Intel	MEG Z790 ACE	16GB
6400	MSI	Intel	Z790MPOWER	16GB
6000	ASUS	AMD	ROG STRIX X670E-F GAMING WIFI	16GB
6000	ASUS	AMD	ROG STRIX X670E-E GAMING WIFI	16GB
6000	ASUS	AMD	ROG CROSSHAIR X670E EXTREME	16GB
6000	ASUS	AMD	ROG CROSSHAIR X670E GENE	16GB
6000	ASUS	AMD	ROG CROSSHAIR X670E HERO	16GB
6000	ASUS	AMD	ROG STRIX X670E-A GAMING WIFI	16GB
6000	ASROCK	Intel	Z790I Lightning WiFi	16GB
6000	MSI	Intel	MAG Z790 TOMAHAWK MAX WIFI	16GB
6000	MSI	Intel	PRO Z790-A MAX WIFI	16GB
6000	MSI	Intel	MPG Z790 EDGE TI MAX WIFI	16GB
6000	MSI	Intel	MEG Z790 GODLIKE MAX	16GB
6000	MSI	Intel	MPG Z790 CARBON MAX WIFI	16GB
6000	MSI	Intel	MEG Z790 ACE MAX	16GB

Run Speed (MT/s)	Manufacturer	Platform	Motherboard	Capacity
6000	MSI	Intel	Z790 GAMING PRO WIFI	16GB
6000	MSI	Intel	MEG Z790 GODLIKE	16GB
6000	MSI	Intel	MPG Z790I EDGE WIFI	16GB
6000	MSI	Intel	MAG Z790 TOMAHAWK WIFI	16GB
6000	MSI	Intel	PRO Z790-P	16GB
6000	MSI	Intel	PRO Z790-A WIFI	16GB
6000	MSI	Intel	MPG Z790 CARBON WIFI	16GB
6000	MSI	Intel	MPG Z790 EDGE WIFI	16GB
6000	MSI	Intel	MEG Z790 ACE	16GB
6000	MSI	Intel	Z790MPOWER	16GB