

[Technical Notes]

Due to a mismatch in pin definitions, some M.2 SSDs are incompatible. The table below shows which M.2 SSDs are known to be incompatible. Unfortunately, most recent PCIe M.2 SSD will also be incompatible, but have not been tested to verify this.

Please refer to the Storage QVL for a list of SSDs that have been tested as compatible.

If you would like to use a newer PCIe M.2 SSD which is not in the Storage QVL, we recommend using a PCIe to M.2 adapter card. Please check the motherboard specifications and your system to determine which slot might be free to use.

PCIe M.2 SSD:

Vendor	Model name	Interface	Length
Toshiba	RC500	PCIe3 x 4	2280
Kioxia	EXCERIA	PCIe3 x 4	2280
Kioxia	EXCERIA G2	PCIe3 x 4	2280
WD	SN580	PCIe4 x 4	2280
WD	SN750 SE	PCIe4 x 4	2280
WD	SN770	PCIe4 x 4	2280
WD	SN850	PCIe4 x 4	2280
WD	SN850X	PCIe4 x 4	2280
ZhiTai	TiPlus5000	PCIe3 x 4	2280
ADATA	Legend 710	PCIe3 x 4	2280
ADATA	Legend 750	PCIe3 x 4	2280
ADATA	Legend 850 LITE	PCIe4 x 4	2280
ADATA	Legend 960 MAX	PCIe4 x 4	2280
Patriot	P300	PCIe3 x 4	2280
SK hynix	P41	PCIe4 x 4	2280
Kingston	NV2	PCIe4 x 4	2280
Samsung	990 Pro	PCIe4 x 4	2280
Lexar	NM620	PCIe3 x 4	2280
Lexar	NM760	PCIe4 x 4	2280
Lexar	NM790	PCIe4 x 4	2280
Lexar	NM710	PCIe4 x 4	2280
Lexar	NM610Pro	PCIe3 x 4	2280
Team	MP44L	PCIe4 x 4	2280
Crucial	P3	PCIe3 x 4	2280
Crucial	P3 Plus	PCIe4 x 4	2280