

[Technical Notes]

Due to the mismatch Pin define, the following M.2 SSDs are limited support with the below motherboard.

Motherboard:

Model	Support Slots	Interface	Length	Special BIOS
B450 Steel Legend	M.2_2	PCIe3 x 2	2280	No need
Z390 Phantom Gaming4	M.2_1	PCIe3 x 4	2280	No need
Z390 Pro4	M.2_1	PCIe3 x 4	2280	No need
Z390 Phantom Gaming 6	M.2_1 M.2_2	PCIe3 x 4	2280	P4.30G
Z390 Phantom Gaming 7	M.2_1 M.2_2	PCIe3 x 4	2280	P1.30C
X470 Taichi	M.2_1	PCIe3 x 4	2280	No need

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	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
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