

# [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
<b>B450 Steel Legend</b>	M.2_2	PCIe3 x 2	2280	No need
<b>Z390 Phantom Gaming4</b>	M.2_1	PCIe3 x 4	2280	No need
<b>Z390 Pro4</b>	M.2_1	PCIe3 x 4	2280	No need
<b>Z390 Phantom Gaming 6</b>	M.2_1 M.2_2	PCIe3 x 4	2280	P4.30G
<b>Z390 Phantom Gaming 7</b>	M.2_1 M.2_2	PCIe3 x 4	2280	P1.30C
<b>X470 Taichi</b>	M.2_1	PCIe3 x 4	2280	No need

## PCIe M.2 SSD:

Vendor	Model name	Interface	Length
<b>Toshiba</b>	RC500	PCIe3 x 4	2280
<b>Kioxia</b>	EXCERIA	PCIe3 x 4	2280
<b>Kioxia</b>	EXCERIA G2	PCIe3 x 4	2280
<b>WD</b>	SN750 SE	PCIe4 x 4	2280
<b>WD</b>	SN770	PCIe4 x 4	2280
<b>WD</b>	SN850	PCIe4 x 4	2280
<b>WD</b>	SN850X	PCIe4 x 4	2280
<b>ZhiTai</b>	TiPlus5000	PCIe3 x 4	2280
<b>ADATA</b>	Legend 750	PCIe3 x 4	2280
<b>Patriot</b>	P300	PCIe3 x 4	2280
<b>SK hynix</b>	P41	PCIe4 x 4	2280
<b>Kingston</b>	NV2	PCIe4 x 4	2280
<b>Samsung</b>	990 Pro	PCIe4 x 4	2280
<b>Lexar</b>	NM620	PCIe3 x 4	2280
<b>Lexar</b>	NM760	PCIe4 x 4	2280