

HighPoint SSD7103 Compatibility List

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This document was designed to serve as general reference for compatibility between the HighPoint SSD7103 and specific motherboards/SSD's described herein.

The motherboards included in this document are recommended for HighPoint SSD7103 x16 PCIE 3.0 configurations. Specific motherboards may have special requirements or restrictions. Please refer to the motherboard's PCIe Expansion slot settings.

Motherboard compatible list

Manufacture	Product Name	Chipset	Recommended PCIe slot #
ASUS	PRIME X299-DELUXE	Intel X299	PCIe1, 3
ASUS	ROG STRIX X299-E	Intel X299	PCIe1, 4
ASUS	TUF X299 MARK 1	Intel X299	PCIe1, 3
ASUS	PRIME X299-A	Intel X299	PCIe1, 4
ASUS	TUF X299 MARK 2	Intel X299	PCIe1, 4
ASUS	WS X299 SAGE	Intel X299	PCIe1, 3, 5, 7
ASUS	X99-E-10G WS	Intel X99	PCIe1, 3, 5, 7
ASUS	X99-WS/IPMI	Intel X99	PCIe2, 3
ASUS	X99-E WS/USB 3.1	Intel X99	PCIe1, 3, 5, 7
ASUS	Z10PA-U8	Intel C612	PCIe4, 6
ASUS	Z10PE-D8 WS	Intel C612	PCIe1, 3, 4, 6
ASUS	Z10PE-D16 WS	Intel C612	PCIe2, 4, 5, 6
ASUS	PRIME Z390-A	Intel Z390	PCIe1
GIGABYTE	X299 AORUS Gaming 9	Intel X299	PCIe1, 3
GIGABYTE	X299 AORUS Gaming 7	Intel X299	PCIe1, 3
GIGABYTE	X299 AORUS Gaming 3	Intel X299	PCIe1, 3
GIGABYTE	X299 UD4	Intel X299	PCIe1, 3
GIGABYTE	X299 DESIGNARE EX	Intel X299	PCIe1, 2
GIGABYTE	GA-X99-UD7 WIFI	Intel X99	PCIe1, 2
GIGABYTE	GA-X99P-SLI	Intel X99	PCIe1, 2
GIGABYTE	GA-X99-UD4	Intel X99	PCIe1, 2
GIGABYTE	MD70-HB0	Intel C612	PCIe1, 3, 5
GIGABYTE	MD70-HB2	Intel C612	PCIe1, 3, 5
GIGABYTE	Z390 AORUS XTREME	Intel Z390	First PCIe x16 slot
GIGABYTE	Z170X-UD5 TH	Intel Z170	First PCIe x16 slot
ASRock	Fatal1ty X299 Gaming K6	Intel X299	PCIe1, 3
ASRock	Fatal1ty X299 Professional Gaming i9	Intel X299	PCIe1, 3
ASRock	X299 Killer SLI/ac	Intel X299	PCIe1, 3
ASRock	X299 Taichi	Intel X299	PCIe1, 3
ASRock	X99 WS	Intel X99	PCIe1, 4
MSI	X299 GAMING M7 ACK	Intel X299	PCIe1, 3
MSI	X299 GAMING PRO CARBON AC	Intel X299	PCIe1, 3
MSI	X299 GAMING PRO CARBON	Intel X299	PCIe1, 3
MSI	X299 TOMAHAWK ARCTIC	Intel X299	PCIe1, 3
MSI	X299 TOMAHAWK AC	Intel X299	PCIe1, 3
MSI	X299 TOMAHAWK	Intel X299	PCIe1, 3
MSI	X299 SLI PLUS	Intel X299	PCIe1, 3
MSI	X299 RAIDER	Intel X299	PCIe1, 3
MSI	X99A WORKSTATION	Intel X99	PCIe1, 2
MSI	X99A SLI	Intel X99	PCIe1, 2
Supermicro	X11DPL-i	Intel C621	PCIe3, 5
Supermicro	X11DPi-N	Intel C621	PCIe2, 4, 5, 6
Supermicro	X11DPi-NT	Intel C621	PCIe2, 4, 5, 6
Supermicro	X11DAi-N	Intel C621	PCIe1, 2, 3, 5
Supermicro	X11DPX-T	Intel C621	PCIe2, 4, 6, 8
Supermicro	X11DPH-TQ	Intel C628	PCIe2, 4, 5
Supermicro	X11DPH-I	Intel C622	PCIe2, 4, 5
Supermicro	X11DPH-T	Intel C622	PCIe2, 4, 5
Supermicro	X11DAC	Intel C621	PCIe1, 3, 5

Supermicro	X11SPi-TF	Intel C622	PCIe4, 5
Supermicro	X11SPM-TPF	Intel C622	PCIe1, 2
Supermicro	X11SRA-RF	Intel C422	PCIe3, 4
Supermicro	X10DAL-i	Intel C612	PCIe1, 3, 4
Supermicro	X10DAi	Intel C612	PCIe1, 3, 5
Supermicro	X10DAC	Intel C612	PCIe1, 3, 5
Supermicro	X10DRi	Intel C612	PCIe2, 4, 6
Supermicro	X10DRi-T	Intel C612	PCIe2, 4, 6
Supermicro	X10DRG-Q	Intel C612	PCIe2, 3, 4, 6

SSD compatible list

Manufacture	Model/Series	Form Factor	Capacity
Samsung	960 EVO	M.2 2280	250G, 500G, 1T
Samsung	960 PRO	M.2 2280	512G, 1T, 2T
Samsung	970 EVO Plus	M.2 2280	250G, 500G, 1T, 2T
Samsung	970 EVO	M.2 2280	250G, 500G, 1T, 2T
Samsung	970 PRO	M.2 2280	512G, 1T
Kingston	KC1000	M.2 2280	240G, 480G, 960G
Toshiba Memory	XD5	M.2 22110	2T, 4T
Western Digital	Black (SN750)	M.2 2280	250G, 500G, 1T, 2T

If you have any question about the NVMe Compatibility. Please Contact us at Sales@highpoint-tech.com