

HighPoint SSD7110 Compatibility List

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This document was designed to serve as general reference for compatibility between the HighPoint SSD7110 and specific motherboards/SSD's described herein.

The motherboards included in this document are recommended for HighPoint SSD7110 PCIe 3.0 x16 configurations. Specific motherboards may have special requirements or restrictions. Please refer to the motherboard's PCIE Expansion slot settings.

Note: Any motherboard that has a PLX 8747 switch inside will not be compatible with the HighPoint SSD7110.

Motherboard Compatibility 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	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	Z10PE-D8 WS	Intel C612	PCIE1, 3, 4, 6
ASUS	Z10PE-D16 WS	Intel C612	PCIE2, 4, 5, 6
ASUS	ROG ZENITH EXTREME	AMD X399	PCIE1, 3
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	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
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

NVMe SSD Compatibility List

Manufacture	Model/Series	Form Factor	Capacity
Samsung	960EVO	M.2	250G, 500G, 1T
Samsung	960PRO	M.2	512G, 1T, 2T
Samsung	970EVO	M.2	250G, 500G, 1T, 2T
Samsung	970PRO	M.2	512G, 1T
Samsung	SM961	M.2	256G, 512G, 1T
Kingston	KC1000	M.2	240G, 480G, 960G

SAS Hard Drive Compatibility List

Mfr.	Product Series	Special notice
Seagate	Exos™ E	
Mfr.	Product Series	Special notice
HGST	Ultrastar C10K1800	
HGST	Ultrastar C15K600	
HGST	Ultrastar He10	
HGST	Ultrastar 7K6000	
Mfr.	Product Series	Special notice
Toshiba	Enterprise Performance	

SATA Hard Drive Compatibility List

Mfr.	Product Series	Special notice
WD	Gold	
WD	Purple	
WD	Red	
WD	Red Pro	The WD Red Pro series can only be used in configurations up to 16 disks.
Mfr.	Product Series	Special notice
Seagate	Exos™ E	
Seagate	IronWolf	The NAS series can only be used in configurations up to 16 disks.
Seagate	IronWolf Pro	
Seagate	SkyHawk	
Mfr.	Product Series	Special notice
HGST	Ultrastar C10K1800	
HGST	Ultrastar C15K600	
HGST	Ultrastar He10	
HGST	Ultrastar 7K6000	
HGST	NAS Desktop Drive Kits	
Mfr.	Product Series	Special notice
Toshiba	Enterprise Capacity	
Toshiba	Enterprise Cloud	

SATA SSD Compatibility List

Mfr.	Product Series	Special notice
Samsung	850 PRO SATA III 2.5"	
Samsung	850 EVO SATA III 2.5"	
Samsung	860 EVO SATA III 2.5"	
Mfr.	Product Series	Special notice
Kingston	SSDNow UV400	
Kingston	DC400 SSD	