



RAID & 主机适配器产品HDD & SSD 兼容性列表

版本1.0

版权所有©1999-2023 highpoint-tech.cn。保留所有权利。有关更多信息请访问<http://www.highpoint-tech.cn/>。所有在此引用的商标、商号、服务标志和标识都属于各自的公司。

为提高可靠性、功能或设计而对本协议中的任何产品或数据进行更改而不另行通知的权利。我们提供的资料是准确和可靠的。然而，北京微辰信息技术有限公司不承担因应用或使用本信息而产生的任何责任，也不承担因应用或使用本文所述的任何产品或电路而产生的任何责任，也不传递其专利权或他人权利下的任何许可。

RAID & 主机适配器产品HDD & SSD 兼容性列表

本文档旨在作为SSD7580与本文所述特定主板/SSD之间兼容性的一般参考。本文档中包含的主板建议用于SSD7580 PCIe 4.0x16配置。特定主板可能有特殊要求或限制。请参阅主板的PCIe扩展插槽设置。

主板兼容性列表

生产厂商	产品名称	芯片集	推荐的PCIe插槽#	数据阵列支持	启动阵列支持
ASUS	PRIME X299-DELUXE	Intel X299	PCIEX16_1, PCIEX16_3	√	√
ASUS	ROG STRIX X299-E	Intel X299	PCIEX16/X8_1, PCIEX16/X8_2	√	√
ASUS	TUF X299 MARK 1	Intel X299	PCIEX16_1, PCIEX16_2	√	√
ASUS	PRIME X299-A	Intel X299	PCIEX16_1, PCIEX16_2	√	√
ASUS	TUF X299 MARK 2	Intel X299	PCIEX16_1, PCIEX16_2	√	√
ASUS	WS X299 SAGE	Intel X299	PCIEX16_1, PCIEX16_3 PCIEX16_5, PCIEX16_7	√	√
ASUS	PRIME Z390 SERIES	Intel Z390	PCIEX16_1	√	√
ASUS	ROG ZENITH EXTREME	AMD X399	PCIEX16_1, PCIEX16_3	√	√
ASUS	PRIME X399-A	AMD X399	PCIEX16_1, PCIEX16_3	√	√
ASUS	ROG STRIX X399-E GAMING	AMD X399	PCIEX16_1, PCIEX16_3	√	√
ASUS	PRIME X570-P	AMD X570	PCIEX16_1	√	√
ASUS	PRIME X570-PRO	AMD X570	PCIEX16_1	√	√
ASUS	Pro WS X570-ACE	AMD X570	PCIEX16_1	√	√
ASUS	ROG Crosshair VIII Formula	AMD X570	PCIEX16_1	√	√
ASUS	ROG Crosshair VIII Hero (WI-FI)	AMD X570	PCIEX16_1	√	√
ASUS	ROG Crosshair VIII Impact	AMD X570	PCIEX16_1	√	√
ASUS	ROG Strix X570-E Gaming	AMD X570	PCIEX16_1	√	√
ASUS	ROG Strix X570-F Gaming	AMD X570	PCIEX16_1	√	√
ASUS	ROG Strix X570-I Gaming	AMD X570	PCIEX16_1	√	√
ASUS	TUF GAMING X570-PLUS	AMD X570	PCIEX16_1	√	√
ASUS	TUF GAMING X570-PLUS (WI-FI)	AMD X570	PCIEX16_1	√	√
ASUS	Pro WS WRX80E-SAGE SE WIFI	AMD WRX80	PCIE4.0/3.0 X16_1 PCIE4.0/3.0 X16_2 PCIE4.0/3.0 X16_3 PCIE4.0/3.0 X16_4 PCIE4.0/3.0	√	√

			0 X16_5 PCIe4.0/3. 0 X16_6 PCIe4.0/3. 0 X16_7		
GIGABYTE	X299 AORUS Gaming 9	Intel X299	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	X299 AORUS Gaming 7	Intel X299	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	X299 AORUS Gaming 3	Intel X299	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	X299 UD4	Intel X299	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	GA-X299 DESIGNARE EX	Intel X299	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	GA-Z390 AORUS XTREME	Intel Z390	PCIEX16	√	√
GIGABYTE	X399 AORUS PRO	AMD X399	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	X399 AORUS XTREME	AMD X399	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	X399 DESIGNARE EX	AMD X399	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	X399 AORUS Gaming 7	AMD X399	PCIEX16_1, PCIEX16_2	√	√
GIGABYTE	X570 AORUS MASTER	AMD X570	PCIEX16	√	√
GIGABYTE	X570 AORUS ELITE WIFI	AMD X570	PCIEX16	√	√
GIGABYTE	X570 AORUS XTREME	AMD X570	PCIEX16	√	√
GIGABYTE	X570 AORUS PRO WIFI	AMD X570	PCIEX16	√	√
GIGABYTE	X570 I AORUS PRO WIFI	AMD X570	PCIEX16	√	√
GIGABYTE	X570 GAMING X	AMD X570	PCIEX16	√	√
GIGABYTE	X570 UD	AMD X570	PCIEX16	√	√
ASRock	Fatal1ty X299 Gaming K6	Intel X299	PCIe1, PCIe3	√	√
ASRock	Fatal1ty X299 Professional Gaming i9	Intel X299	PCIe1, PCIe3	√	√
ASRock	X299 Killer SLI/ac	Intel X299	PCIe1, PCIe3	√	√
ASRock	X299 Taiichi	Intel X299	PCIe1, PCIe3	√	√
ASRock	X99 WS	Intel X99	PCIe1, PCIe4	√	√
ASRock	ROMED8-2T	System on Chip	PCIe1, PCIe2, PCIe3, PCIe4, PCIe5, PCIe6, PCIe7	√	√
MSI	X299 GAMING M7 ACK	Intel X299	PCI_E1, PCI_E4	√	×
MSI	X299 GAMING PRO CARBON AC	Intel X299	PCI_E1, PCI_E4	√	×
MSI	X299 GAMING PRO CARBON	Intel X299	PCI_E1, PCI_E4	√	×
MSI	X299 TOMAHAWK ARCTIC	Intel X299	PCI_E1, PCI_E4	√	×
MSI	X299 TOMAHAWK AC	Intel X299	PCI_E1, PCI_E4	√	×
MSI	X299 TOMAHAWK	Intel X299	PCI_E1, PCI_E4	√	×
MSI	X299 SLI PLUS	Intel X299	PCI_E1, PCI_E4	√	×
MSI	X299 RAIDER	Intel X299	PCI_E1, PCI_E3	√	×
Supermicro	X11DPL-i	Intel C621	CPU1 SLOT5 PCI-E 3.0X16	√	√

			CPU2 SLOT3 PCI-E 3.0X16		
Supermicro	X11DPi-N	Intel C621	CPU1 Slot2 PCI-E 3.0X16 CPU2 Slot4 PCI-E 3.0X16 CPU2 Slot5 PCI-E 3.0X16 CPU2 Slot6 PCI-E 3.0X16	√	√
Supermicro	X11DPi-NT	Intel C622	CPU1 Slot2 PCI-E 3.0X16 CPU2 Slot4 PCI-E 3.0X16 CPU2 Slot5 PCI-E 3.0X16 CPU2 Slot6 PCI-E 3.0X16	√	√
Supermicro	X11DAi-N	Intel C621	CPU1 SLOT1 PCI-E 3.0X16 CPU1 SLOT2 PCI-E 3.0X16 CPU2 SLOT3 PCI-E 3.0X16 CPU2 SLOT5 PCI-E 3.0X16	√	√
Supermicro	X11DPX-T	Intel C621	JPCIE2(CPU1 SLOT2 PCI-E 3.0X16) JPCIE4(CPU1 SLOT4 PCI-E 3.0X16) JPCIE6(CPU2 SLOT6 PCI-E 3.0X16) JPCIE8(CPU2 SLOT8 PCI-E 3.0X16)	√	√
Supermicro	X11DPH-TQ	Intel C627	CPU2 SLOT2 PCI-E 3.0X16 CPU2 SLOT4 PCI-E 3.0X16 CPU2 SLOT5 PCI-E 3.0X16	√	√
Supermicro	X11DPH-I	Intel C621	CPU2 SLOT2 PCI-E 3.0X16 CPU2 SLOT4 PCI-E 3.0X16 CPU2 SLOT5 PCI-E 3.0X16	√	√
Supermicro	X11DPH-T	Intel C622	CPU2 SLOT2 PCI-E 3.0X16 CPU2 SLOT4 PCI-E 3.0X16 CPU2 SLOT5 PCI-E 3.0X16	√	√
Supermicro	X11DAC	Intel C621	CPU1 SLOT1 PCI-E 3.0X16 CPU2 SLOT3 PCI-E 3.0X16 CPU2 SLOT5 PCI-E 3.0X16	√	√
Supermicro	X11SPi-TF	Intel C622	CPU SLOT4 PCI-E 3.0X16 CPU SLOT6 PCI-E 3.0X16	√	√
Supermicro	X11SPM-TPF	Intel C622	CPU1 SLOT4 PCI-E 3.0X16 CPU1 SLOT6 PCI-E 3.0X16	√	√
Supermicro	H11DSi-NT	System on Chip	CPU1 SLOT2 PCI-E 3.0 x16 CPU1 SLOT4 PCI-E 3.0 x16	√	√
Supermicro	H11DSi	System on Chip	CPU1 SLOT2 PCI-E 3.0 x16 CPU1 SLOT4 PCI-E 3.0 x16	√	√
Supermicro	H11SSL-NC	System on Chip	CPU SLOT2 PCI-E 3.0 x16 CPU SLOT4 PCI-E 3.0 x16 CPU SLOT6 PCI-E 3.0 x16	√	√
Supermicro	H11SSL-i	System on Chip	CPU SLOT2 PCI-E 3.0 x16 CPU SLOT4 PCI-E 3.0 x16 CPU SLOT6 PCI-E 3.0 x16	√	√
Supermicro	H11SSL-C	System on	CPU SLOT2 PCI-E 3.0 x16	√	√

		Chip	CPU SLOT4 PCI-E 3.0 x16 CPU SLOT6 PCI-E 3.0 x16		
Supermicro	H12SSL-i	System on Chip	CPU SLOT1 PCI-E 4.0 X16 CPU SLOT3 PCI-E 4.0 X16 CPU SLOT5 PCI-E 4.0 X16 CPU SLOT6 PCI-E 4.0 X16 CPU SLOT7 PCI-E 4.0 X16	√	√
Supermicro	H12SSL-NT	System on Chip	CPU SLOT1 PCI-E 4.0 X16 CPU SLOT3 PCI-E 4.0 X16 CPU SLOT5 PCI-E 4.0 X16 CPU SLOT6 PCI-E 4.0 X16 CPU SLOT7 PCI-E 4.0 X16	√	√
Supermicro	H12SSL-C	System on Chip	CPU SLOT1 PCI-E 4.0 X16 CPU SLOT3 PCI-E 4.0 X16 CPU SLOT5 PCI-E 4.0 X16 CPU SLOT6 PCI-E 4.0 X16 CPU SLOT7 PCI-E 4.0 X16	√	√
Supermicro	H12SSL-CT	System on Chip	CPU SLOT1 PCI-E 4.0 X16 CPU SLOT3 PCI-E 4.0 X16 CPU SLOT5 PCI-E 4.0 X16 CPU SLOT6 PCI-E 4.0 X16 CPU SLOT7 PCI-E 4.0 X16	√	√

SSD兼容性列表

Manufacture	产品型号	尺寸	容量	说明
PCIe Gen3				
Intel	Optane P4800X	U.2	375G, 750G, 1.5T	
Samsung	983 DCT	U.2	960G, 1.92T	
KIOXIA	CM5-R	U.2	960GB, 1.92T, 3.84T, 7.68T, 15.36T	
KIOXIA	XD5	U.2	960G, 1920G, 3840G	
KIOXIA	CD5	U.2	960G, 1920G, 3840G, 7680G	
Western Digital	Ultrastar DC SN630	U.2	960GB, 1.92T, 3.84T, 6.4T,	不建议在ASUSWS X299主板上使用
Western Digital	Ultrastar DC SN640	U.2	800GB, 1600GB, 3200GB, 6400GB	不建议在ASUSWS X299主板上使用
Western Digital	*Ultrastar™ SN200	U.2	3.2T, 1.6T, 800G	
Micron	9300 PRO	U.2	3.84T, 7.68T, 15.36T	
Micron	9300 Max	U.2	3.2T, 6.4T, 12.8T	
PCIe Gen4				
KIOXIA	CM6-R	U.2	960G, 1920G, 3840G, 7680G	
KIOXIA	CM6-V	U.2	800G, 1600G, 3200G, 6400G	
KIOXIA	CD6-R	U.2	960G, 1920G, 3840G, 7680G	

客户支持

如果您在使用产品时遇到任何问题，或对北京微辰品牌其他产品有任何疑问，请随时联系我们的客户支持部门。

官方网站

<http://www.highpoint-tech.cn/>

公司邮箱

sales@highpoint-tech.cn

技术咨询链接

<https://www.fqixin.cn/fsh5/smart-form/index.html?cardId=639023ae9b9cef03b8dfbafa>

技术咨询二维码



售后维修服务链接

<https://www.fqixin.cn/fsh5/smart-form/index.html?cardId=639056a0d51d1e7c73ec96c7>

售后维修服务二维码



联系电话

010-8639 5268



微辰
