

HighPoint Rocket 1638E Compatibility List

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This document was designed to serve as general reference for compatibility between the HighPoint Rocket 1638E and specific motherboards described herein.

The motherboards included in this document are recommended for HighPoint Rocket 1638E x16 PCIE 5.0 configurations. Specific motherboards may have special requirements or restrictions. Please refer to the motherboards PCIe Expansion slot settings.

Motherboard Compatibility List

Note: The recommended PCIe slot we filled in are based on the description of the motherboard manual.

Manufacture	Product Name	Chipset	Recommended PCIe slot #
ASUS	ASUS PRO WS TRX50-SAGE WIFI	AMD TRX50	PCIEX16(G5)_1 PCIEX16(G5)_2 PCIEX16(G5)_3 PCIEX16(G4)_2
ASUS	Pro WS WRX80E-SAGE SE WIFI	AMD WRX80	PCIEX16_1 PCIEX16_2 PCIEX16_3 PCIEX16_4 PCIEX16_5 PCIEX16_6 PCIEX16_7
ASUS	ASUS Prime X870-P WiFi	AMD X870	PCIEX16(G5)
ASUS	ASUS Pro WS W790E-SAGE SE	Intel W790	PCIEX16(G5)_1 PCIEX16(G5)_2 PCIEX16(G5)_3 PCIEX16(G5)_4 PCIEX16(G5)_5 PCIEX16(G5)_7
ASUS	ASUS PRIME Z890-P WIFI	Intel Z890	PCIEX16(G5)
GIGABYTE	GIGABYTE Z890M AORUS ELITE WIFI7	Intel Z890	PCIEX16(G5)
ASUS	ASUS PROART X670e-creator WIFI	AMD X670	PCIEX16_1
ASUS	ASUS PRO WS WRX90E-SAGE SE	AMD WRX90E	PCIEX16_1 PCIEX16_2 PCIEX16_3 PCIEX16_4 PCIEX16_5 PCIEX16_6 PCIEX16_7
ASRock	ASROCK WRX90 WS EVO	AMD WRX90E	PCIEX16_1 PCIEX16_2 PCIEX16_3 PCIEX16_4 PCIEX16_5 PCIEX16_6 PCIEX16_7
ASRock	ROMED8-2T	AMD EPYC 7002/7003 Series	PCIE1 PCIE2 PCIE3 PCIE4 PCIE5 PCIE6 PCIE7
Dell	Dell Precision 7960 Tower	Intel W790	Slot1 Slot4 Slot5 Slot8
GIGABYTE	MS03-6L0	Intel C741	PCIE2 PCIE3 PCIE4 PCIE5 PCIE6
HP	HP Z6 G5 A	AMD Pro 695	Slot1 PCIe Gen5 x16 Slot2 PCIe Gen5 x16 Slot4 PCIe Gen5 x16 Slot5 PCIe Gen5 x16 Slot6 PCIe Gen4 x16
Supermicro	H12SSL-i	AMD EPYC 7002/7003 Series	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	SYS-2025HS-TNR	AMD EPYC 9004	Slot3 Slot5 Slot7
Supermicro	SYS-741GE-TNRT	Intel C741	Slot2 Slot4 Slot5

			Slot7 Slot9 Slot10 Slot11
Supermicro	X13SEI-TF	Intel C741	Slot4 Slot6
Supermicro	X12DPi-N6	Intel C621A	CPU1 SLOT2 PCI-E 4.0 x16 CPU1 SLOT3 PCI-E 4.0 x16 CPU2 SLOT4 PCI-E 4.0 x16 CPU2 SLOT5 PCI-E 4.0 x16
Supermicro	X14SBI-F	Intel® Xeon® 6511P	Slot1 PCIe 5.0 x16 Slot3 PCIe 5.0 x16 Slot6 PCIe 5.0 x16

If you have any questions about NVMe compatibility, please contact us at Sales@highpoint-tech.com