

HighPoint Ecosystem Partner: Samsung

NVMe SSD Compatibility Matrix

√ ¹ Certified	Company	SAMSUNG							
	SSD Class	Internal SSD							Data Center (DC)
	Model	9100 PRO	990 EVO	990 PRO	980 PRO	970 PRO	970 EVO Plus	970 EVO	PM9A3
	Interface	PCIe Gen5 x4	PCIe Gen4 x4	PCIe Gen4 x4	PCIe Gen4 x4	PCIe Gen3 x4	PCIe Gen3 x4	PCIe Gen3 x4	PCIe Gen4 x4
	Form Factor	M.2 2280							M.2 22110
Product	Model	Compatibility Status							
RAID Controller	SSD6202A			✓	✓	✓	✓	✓	✓
	SSD6204A			✓	✓	✓	✓	✓	✓
	SSD7101A-1			✓	✓	✓	✓	✓	✓
	SSD7104			✓	✓	✓	✓	✓	✓
	SSD7105			✓	✓	✓	✓	✓	✓
	SSD7140A			✓	✓	✓	✓	✓	
	SSD7202			✓	✓	✓	✓	✓	
	SSD7204			✓	✓	✓	✓	✓	✓
	SSD7502		✓	✓	✓	✓	✓	✓	
	SSD7505		✓	✓	✓	✓	✓	✓	✓
	SSD7540		✓	✓	✓	✓	✓	✓	
	SSD7749M		✓	✓	✓	✓	✓	✓	✓
	SSD7749M2		✓	✓	✓	✓	✓		
	R7608A	✓	✓	✓	✓	✓			
R7604A		✓	✓	✓	✓				

√ ¹ Certified	Company	SAMSUNG							
	SSD Class	Data Center (DC)							
	Model	PM9A3							
	Interface	PCIe Gen4 x4							
	Form Factor	E1.S 9.5mm							
Product	Model	Compatibility Status							
RAID Controller	SSD7749E	✓							
	R1749E	✓							

✓ ¹ Certified	Company	SAMSUNG
	SSD Class	Data Center (DC)
	Model	Samsung 983 DCT
	Interface	PCIe Gen3 x4
	Form Factor	2.5" U.2
Product	Model	Compatibility Status
RAID Controller	SSD7120	✓
	SSD7180	✓
	SSD7184	✓
	SSD7580B	✓
	SSD7580C	✓
	R7528D	✓
	R7628A	✓
RAID Enclosure	SSD6540	✓
	SSD6780A	✓
	RS6542AW	✓
	RS6541AW	✓

¹ NVMe SSDs are compatible with controllers and enclosures.