Product Name	MPN	Product Type	Port Count / Drive Bay	Device Connector Type	Category	PCIe G./Lanes	Kit Contents	Key Selling Features
Rocket 7638D	R7638D	1 '	1 x CDFP (eGPU) 2 x MCIO (up to 16x NVMe SSDs)	1 x CDFP (Dedicated PCIe 5.0 x16 per port) and 2 x MCIO (x8) Connectors (Configurated to 4 x4 as default)	PCIe Gen5 Adapter	5.0 x16	1x R7638D External Adapter 1x Low-Profile Ventilated Bracket 1x QIG	External PCIe Gen5 x16 Switch Adapter 1x External CDFP-CopprLink Port & 2x MCIO 8i Ports Robust PCIe Switching Architecture Delivers 48 internal lanes of Gen5 Bandwidth Provides a direct pathway between the hosted GPU and NVMe Storage Eliminates CPU Bottlenecks with Direct Peer-to-Peer Communication Uncompromised GPU & NVMe Storage Expansion solution for AI, ML & HPC Workflows
Rocket 7628 A	R7628A	Adapter	8/32	SFF-MCIO	NVMe	PCIe 5.0 x16	1x Rocket 7628A 1x QIG 1x Low profile bracket	8-Dedicated PCIe 5.0 device channels Directly Supports up to 8x U.2/U.3 or E3.S NVMe SSDs via 4x MCIO Ports & up to 32x via industry standard backplane connectivity High-Performance 48-Lane Gen5 Switch Architecture: x16 lanes of dedicated upstream & x4 lanes of downstream bandwidth for each device channel Delivers 64GB/s of Bandwidth & Realworld Sustained transfer speeds up to 56,000MB/s Integrated NVMe Hot-Plug & Hot-Swap Capability Intelligent, Pro-Active Gen5 Cooling Solution Comprehensive Storage Health Monitoring, Management & Analysis Suite Industry-proven NVMe RAID Technology supports up to four RAID 0, 1 or 10 configurations Optional Boot-RAID Capability for Linux & Windows SafeStorage TCG SSD Solution Hardware Secure Boot

							1x Rocket 7608A	8-Dedicated PCIe 5.0 device channels Directly Supports up to 8x M.2 NVMe SSDs (up to 2280 FF) High-Performance 48-Lane Gen5 Switch Architecture: x16 lanes of dedicated upstream & x4 lanes of downstream bandwidth for each device channel Delivers 64GB/s of Bandwidth & Realworld Sustained transfer speeds up to 56,000MB/s
Rocket 7608 A	R7608A	AIC	8	M.2	NVMe	PCIe 5.0 x16	1x QIG 6x Thermal pad 8x	Advanced, Intelligent Gen5 Cooling Solution Comprehensive Storage Health Monitoring, Management & Analysis Suite Industry-proven NVMe RAID Technology supports up to four RAID 0, 1 or 10 configurations Optional Boot-RAID Capability for Linux & Windows SafeStorage TCG SSD Solution Hardware Secure Boot
Rocket 7604 A	R7604A	AIC	4	M.2	NVMe	PCIe 5.0 x16	1x R7604A 1x QIG 1x Low profile bracket 3x thermal pads 4x additional M.2 Rubber	4x M.2 Ports (dedicated x4 lanes per port) No. of Devices: Up to 4 Bus Interface: PCle 5.0 x16 RAID AIC: RAID 0, 1, 10 & Single-Disk For Linux & Windows Supports x86 Intel/AMD & ARM Platforms M.2 SSDs: 2242, 2260, 2280
Rocket 7528 D	R7528D	Adapter	8	SFF-8654	NVMe	PCIe 4.0 x16	1x Controller card 1x QIG 1x Low profile bracket	8-Dedicated PCIe 4.0 device channels Directly Supports up to 8x U.2/U.3 NVMe SSDs via 4x SlimSAS x8 (SFF-8654) Ports & industry standard backplane connectivity

1 2 2	SSD7580B	SSD7580B	AIC	8	SFF-8654	NVMe	PCIe 4.0 x16	1x SSD7580B 1x QIG 1x Low-Profile bracket	PCIe 4.0 x16 Host Interface 8x U.2 Ports Intelligent PCIe Switch allocates up to x4 dedicated lanes to each NVMe SSD True NVMe Hot-Plug & Hot-Swap Capability; Add or remove SSDs without rebooting or powering down the host platform Advanced Cooling System with Full Fan Control Cross-Sync Technology: Double capacity & Performance up to 55,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced NVMe RAID Technology: RAID 0, 1, 10 Versatile Cabling Accessories for SFF-8639, SFF-8643 & SFF-8611 OCuLink backplanes LP Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell
- 1	SSD7580C	SSD7580C	AIC	8	SFF-8654	SAS/SATA	PCIe 4.0 x16	1x SSD7580C 1x Low-Profile Bracket 1x QIG	PCIe 4.0 x16 Host Interface 8x U.2 Ports Intelligent PCIe Switch allocates up to x4 dedicated lanes to each NVMe SSD True NVMe Hot-Plug & Hot-Swap Capability; Add or remove SSDs without rebooting or powering down the host platform Advanced Cooling System with Full Fan Control Cross-Sync Technology: Double capacity & Performance up to 55,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced NVMe RAID Technology: RAID 0, 1, 10 Versatile Cabling Accessories for SFF-8639, SFF-8643 & SFF-8611 OCuLink backplanes LP Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell TCG/OPAL Encryption Technology (SafeStorage)

<u>SSD7749E</u>	SSD7749E	AIC	8	E1.s	NVMe	PCIe 4.0 x16	1x SSD7749E 1x QIG	PCIe 4.0 x16 Host Interface 8x E1.S Ports Intelligent PCIe Switch allocates up to x4 dedicated lanes to each NVMe SSD Precision Engineered Dual-Wide Cooling Solution Prevents Thermal Throttling Cross-Sync Technology: Double Capacity & Performance up to 55,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Bootable NVMe RAID Technology: RAID 0, 1, 10 FH/FL/DW Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms
SSD7749M2	SSD7749M 2	AIC	16	M.2	NVMe	PCIe 4.0 x16	1x SSD7749M2 1x QIG 16 x additional M.2 Rubber	Compact, Single-Sided High-Density NVMe AIC: Directly hosts up to 16x M.2 SSDs and 128TB of storage High-Performance PCIe Gen4 Switch Architecture: x16 lanes of dedicated upstream and x4 lanes of downstream bandwidth for each device port Transfer speeds up to 28,000MB/s Advanced, Three-Pronged Cooling Solution Enhances Reliability & Prevents Thermal Throttling Comprehensive Management & Monitoring Suite Supports up to four RAID 0, 1 or 10 arrays Boot-RAID Capability for Linux & Windows SafeStorage SED Solution
SSD7749M	SSD7749M	AIC	8	M.2	NVMe	PCIe 4.0 x16	1x SSD7749M 1x QIG	PCIe 4.0 x16 Host Interface 8x M.2 Ports (2242/2260/2280/22110) Intelligent PCIe Switch allocates up to x4 dedicated lanes to each NVMe SSD Precision Engineered Dual-Wide Cooling Solution Prevents Thermal Throttling Cross-Sync Technology: Double Capacity & Performance up to 55,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Bootable NVMe RAID Technology: RAID 0, 1, 10 FH/FL/DW Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms

SSD7540	SSD7540	AIC	8	M.2	NVMe	PCIe 4.0 x16	1x SSD7540 1x QIG	PCIe 4.0 x16 Host Interface 8x M.2 Ports (2242/2260/2280) Intelligent PCIe Switch allocates up to x4 dedicated lanes to each M.2 Slot Advanced Cooling System with Full Fan Control Cross-Sync Technology: Double Capacity & Performance up to 55,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Bootable NVMe RAID Technology: RAID 0, 1, 10 FH/FL Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms
SSD7505	SSD7505	AIC	4	M.2	NVMe	PCIe 4.0 x16	1x SSD7505 1x QIG	PCIe 4.0 x16 Host Interface 4x M.2 Ports (2242/2260/2280/22110) Intelligent PCIe Switch allocates x4 dedicated lanes to each M.2 Slot Advanced Cooling System with Full Fan Control Cross-Sync Technology: Double Capacity & Performance up to 55,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Bootable NVMe RAID Technology: RAID 0, 1, 10 FH/FL Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms
<u>SSD7502</u>	SSD7502	AIC	2	M.2	NVMe	PCIe 4.0 x16	1x SSD7502 1x QIG 1x Low-Profile bracket	PCIe 4.0 x16 Host Interface 2 x M.2 Ports (2242/2260/2280) Intelligent PCIe Switch allocates x4 dedicated lanes to each M.2 Slot Advanced Cooling System with Full Fan Control Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Bootable NVMe RAID Technology: RAID 0, 1 LP Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms

SSD7184	SSD7184	AIC	8	SFF-8643	NVMe	PCIe 3.0 x16	1x SSD7184 1x QIG	PCIe 3.0 x16 Host Interface 8x U.2 Ports (4x SFF-8643 Mini-SAS HD) Intelligent PCIe Switch allocates up to x4 dedicated lanes to each M.2 Slot Designed for applications that require mass storage capability with high-sustained write performance Advanced Cooling System with Full Fan Control Cross-Sync Technology:double capacity & performance up to 28,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced NVMe RAID Technology: RAID 0, 1, 10 Versatile Cabling Accessories for SFF-8639, SFF-8643 & SFF-8611 OCuLink backplanes For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell
SSD7180	SSD7180	AIC	8	SFF-8643	NVMe	PCIe 3.0 x16	1x SSD7180 1x QIG	PCIe 3.0 x16 Host Interface 8x SFF-8643 Ports Intelligent PCIe Switch allocates up to x4 dedicated lanes to each NVMe SSD Designed for applications that require mass storage capability with high-sustained write performance Advanced Cooling System with Full Fan Control Cross-Sync Technology:double capacity & performance up to 28,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced NVMe RAID Technology: RAID 0, 1, 10 Versatile Cabling Accessories for SFF-8639, SFF-8643 & SFF-8611 OCuLink backplanes HH/FL Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell

SSD7120	SSD7120	AIC	4	SFF-8643	NVMe	PCIe 3.0 x16	1x SSD7120 1x QIG 1x Low-Profile bracket	PCIe 3.0 x16 Host Interface 4x SFF-8643 Ports Fanless, Zero-Noise Cooling Solution Intelligent PCIe Switch allocates x4 dedicated lanes to each NVMe SSD Cross-Sync Technology:double capacity performance up to 28,000MB/s! RAID 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking LP Form Factor For Windows, macOS & Linux Broad Compatibility with current
								computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms
<u>SSD7140A</u>	SSD7140A	AIC	8	M.2	NVMe	PCIe 3.0 x16	1x SSD7140A 1x QIG	PCIe 3.0 x16 Host Interface 8x M.2 Ports Intelligent PCIe Switch allocates up to x4 dedicated lanes to each NVMe SSD Advanced Cooling System with Full Fan Control Cross-Sync Technology:double capacity performance up to 28,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced NVMe RAID Technology: RAID 0, 1, 10 HH/FL Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms
SSD7104	SSD7104	AIC	4	M.2	NVMe	PCIe 3.0 x16	1x SSD7104 1x QIG	PCIe 3.0 x16 Host Interface 4x M.2 Ports (2242/2260/2280/22110) New Design:Fanless, Zero-Noise Cooling Solution Intelligent PCIe Switch allocates x4 dedicated lanes to each M.2 Slot Cross-Sync Technology:double capacity & performance up to 28,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking FH/FL Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms

SSD7105	SSD7105	AIC	4	M.2	NVMe	PCIe 3.0 x16	1x SSD7105 1x QIG	PCIe 3.0 x16 Host Interface 4x M.2 Ports (2242/2260/2280/22110) Intelligent PCIe Switch allocates x4 dedicated lanes to each M.2 Slot Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Cooling System with Full Fan Control Cross-Sync Technology:double capacity & performance up to 28,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Bootable NVMe RAID Technology: RAID 0, 1, 10 FH/FL Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms
SSD7101A-1	SSD7101A- 1	AIC	4	M.2	NVMe	PCIe 3.0 x16	1x SSD7101A-1 1x QIG	PCIe 3.0 x16 Host Interface 4x M.2 Ports (2242/2260/2280/22110) Intelligent PCIe Switch allocates x4 dedicated lanes to each M.2 Slot Cross-Sync Technology: double capacity & performance up to 28,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Cooling System with Full Fan Control FH/FL Form Factor For Windows, macOS & Linux Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms
SSD7204	SSD7204	AIC	4	M.2	NVMe	PCIe 3.0 x8	1x SSD7204 1x QIG	PCIe 3.0 x8 Host Interface Industry's Best Cost/Performance NVMe RAID solution for Mac, Linux & Windows 4x M.2 Ports (2242/2260/2280/22110) Intelligent PCIe Switch allocates x4 dedicated lanes to each M.2 Slot Zero-Noise Cooling Solution Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced NVMe RAID Technology: RAID 0, 1, 10 FH/FL Form Factor For Windows, Linux & macOS Broad Compatibility with current computing platforms: HP, Dell, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms

SSD7202	SSD7202	AIC	2	M.2	NVMe	PCIe 3.0 x8	1x SSD7202 1x QIG 1x Low-Profile bracket	PCIe 3.0 x8 Host Interface Ideal for compact, low-profile 1 & 2U servers, or workstations x M.2 Ports (2242/2260/2280) Intelligent PCIe Switch allocates x4 dedicated lanes to each M.2 Slot Advanced Cooling System with Full Fan Control Cross-Sync Technology:double capacity & performance up to 28,000MB/s! RAID 0, 1, 10 & JBOD Integrated TRIM & S.M.A.R.T. Monitoring with TBW Tracking Advanced Bootable NVMe RAID Technology: RAID 0, 1, 10 LP Form Factor For Windows & Linux Broad Compatibility with current computing platforms: HP, Dell
SSD6202A	SSD6202A	AIC	2	M.2	NVMe	PCIe 3.0 x8	1x SSD6202A 1x QIG 1x Low-Profile bracket	PCIe 3.0 x8 Host Interface 2x M.2 Ports (2242/2260/2280) Driverless NVMe RAID Solution & Wide Spectrum of Bootable OS Support (VMware, Linux, Windows, FreeBSD) One-click RAID Creation: Integrated Hardware Switch UEFI, CLI & WebGUI RAID Configuration & Management Integrated LED Indication & OOB (out of band) Management Port HH/FL Form Factor Rebranding MP-Tool WebGUI (available for System Integrators)
SSD6204A	SSD6204A	AIC	4	M.2	NVMe	PCIe 3.0 x8	1x SSD6204A 1x QIG	PCIe 3.0 x8 Host Interface 4x M.2 Ports (2242/2260/2280/22110) Driverless NVMe RAID Solution & Wide Spectrum of Bootable OS Support (VMware, Linux, Windows, FreeBSD) One-click RAID Creation: Integrated Hardware Switch UEFI, CLI & WebGUI RAID Configuration & Management Integrated LED Indication & OOB (out of band) Management Port FH/FL Form Factor Rebranding MP-Tool WebGUI (available for System Integrators)

Rocket 1204	R1204	AIC	4	M.2	SAS/SATA	PCIe 3.0 x8	1x Rocket 1204 1x QIG	4x M.2 NVMe Ports Supports up to 4x 2242/2260/2280/22110 M.2 NVMe SSDs PCle 3.0 x8 Host Interface Intelligent PCle Switch allocates up to x4 dedicated lanes to each M.2 Slot FH/FL Form Factor Driverless, Native in-box NVMe driver support: VMware ESXi 6.7 & later, Windows 11/10 / Server 2012 & Later / Hyper-V, Linux Kernel v3.10 & Later, macOS 10.13x & later, FreeBSD 12.1 & Later Broad Compatibility with current computing platforms: HP, Dell, Alienware, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1, M2 Platforms
Rocket 1104	R1104	AIC	4	M.2	NVMe	PCIe 3.0 x16	1x Rocket 1104 1x QIG	4x M.2 NVMe Ports Supports up to 4x 2242/2260/2280/22110 M.2 NVMe SSDs PCle 3.0 x16 Host Interface Intelligent PCle Switch allocates x4 dedicated lanes to each M.2 Slot FH/FL Form Factor Driverless, Native in-box NVMe driver support: VMware ESXi 6.7 & later, Windows 11/10 / Server 2012 & Later / Hyper-V, Linux Kernel v3.10 & Later, macOS 10.13x & later, FreeBSD 12.1 & Later Broad Compatibility with current computing platforms: HP, Dell, Alienware, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1, M2 Platforms
Rocket 1108 A	R1108A	AIC	8	M.2	SAS/SATA	PCIe 3.0 x16	1x Rocket 1108A 1x QIG	8x M.2 NVMe Ports Supports up to 8x 2242/2260/2280 M.2 NVMe SSDs PCle 3.0 x16 Host Interface Intelligent PCle Switch allocates up to x4 dedicated lanes to each M.2 Slot FH/FL Form Factor Native, in-box NVMe driver support: VMware ESXi 6.7 & later, Windows 11/10 / Server 2012 & Later / Hyper-V, Linux Kernel v3.10 & Later, macOS 10.13x & later, FreeBSD 12.1 & Later Broad Compatibility with current computing platforms: HP, Dell, Alienware, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 Platforms

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Rocket 1180	R1180	AIC	8	SFF-8643	SAS/SATA	PCIe 3.0 x16	1x Rocket 1180 1x QIG	8x U.2 NVMe Ports Supports up to 8x U.2/U.3 NVMe SSD PCle 3.0 x16 Host Interface Intelligent PCle Switch allocates up to x4 dedicated lanes to each NVMe SSD LP Form Factor Versatile Cabling Accessories for SFF-8639, SFF-8643 & SFF-8611 OCuLink backplanes Native, in-box NVMe driver support: VMware ESXi 6.7 & later, Windows 11/10 / Server 2012 & Later / Hyper-V, Linux Kernel 3.10 & Later, FreeBSD 12.1 & Later
Rocket 1120	R1120	AIC	4	SFF-8643	SAS/SATA	PCIe 3.0 x16	1x Rocket 1120 1x QIG	4x U.2 NVMe Ports Supports up to 8x U.2/U.3 NVMe SSD PCle 3.0 x16 Host Interface Intelligent PCle Switch allocates x4 dedicated lanes to each NVMe SSD LP Form Factor Versatile Cabling Accessories for SFF-8639, SFF-8643 & SFF-8611 OCuLink backplanes Native, in-box NVMe driver support: VMware ESXi 6.7 & later, Windows 11/10 / Server 2012 & Later / Hyper-V, Linux Kernel 3.10 & Later, macOS 10.13x & later, FreeBSD 12.1 & Later
Rocket 1508	R1508	AIC	8	M.2	NVMe	PCIe 4.0 x16	1x Rocket 1508 1x QIG	8x M.2 NVMe Ports Supports up to 8x 2242/2260/2280 M.2 NVMe SSDs PCle 4.0 x16 Host Interface Intelligent PCle Switch allocates up to x4 dedicated lanes to each M.2 Slot FH/FL Form Factor Native, in-box NVMe driver support: VMware ESXi 6.7 & later, Windows 11/10 / Server 2012 & Later / Hyper-V, Linux Kernel v3.10 & Later, macOS 10.13x & later, FreeBSD 12.1 & Later Broad Compatibility with current computing platforms: HP, Dell, Alienware, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 & M2 Platforms

Rocket 1504	R1504	AIC	4	M.2	NVMe	PCIe 4.0 x16	1x Rocket 1504 1x QIG	4x M.2 NVMe Ports Supports up to 4x 2242/2260/2280/22110 M.2 NVMe SSDs PCle 4.0 x16 Host Interface Intelligent PCle Switch allocates up to x4 dedicated lanes to each M.2 Slot FH/FL Form Factor Native, in-box NVMe driver support: VMware ESXi 6.7 & later, Windows 11/10 / Server 2012 & Later / Hyper-V, Linux Kernel v3.10 & Later, macOS 10.13x & later, FreeBSD 12.1 & Later Broad Compatibility with current computing platforms: HP, Dell, Alienware, Legacy Mac Pro, 2023/2019 Mac Pro, Apple M1 & M2 Platforms
Rocket 1628 A	R1628A	Adapter	8	SFF-MCIO	NVMe	PCIe 5.0 x16	1x Rocket 1628A 1x QIG 1x Low profile bracket	8-Dedicated PCIe 5.0 device channels 4x MCIO ports can directly support up to 8x U.2/U.3 or E3.S NVMe SSDs, and as many as 32 via backplane connectivity High-Performance 48-Lane Gen5 Switch Architecture: x16 lanes of dedicated upstream & x4 lanes of downstream bandwidth for each device channel Delivers 64GB/s of Bandwidth & Real world Sustained transfer speeds up to 56,000MB/s Integrated NVMe Hot-Plug & Hot-Swap Capability Advanced PCIe Gen5 Cooling Solution Hardware Secure Boot
Rocket 1608 A	R1608A	AIC	8/32	M.2	NVMe	PCIe 5.0 x16	1x Rocket 1608A 1x QIG 6x Thermal pad 8x additional M.2 Rubber	8-Dedicated PCIe 5.0 device channels Directly Supports up to 8x M.2 NVMe SSDs (up to 2280 FF) High-Performance 48-Lane Gen5 Switch Architecture: x16 lanes of dedicated upstream & x4 lanes of downstream bandwidth for each device channel Delivers 64GB/s of Bandwidth & Realworld Sustained transfer speeds up to 56,000MB/s Advanced PCIe Gen5 Cooling Solution Comprehensive Storage Health Monitoring, Management & Analysis Suite Hardware Secure Boot

Rocket 1604 A	R1604A	AIC	4	M.2	NVMe	PCIe 5.0 x16	1x R7604A 1x QIG 1x Low profile bracket 3x thermal pads 4x additional M.2 Rubber	4x M.2 Ports (dedicated x4 lanes per port) No. of Devices: Up to 4 Bus Interface: PCIe 5.0 x16 Switch AIC: Robust, Plug & Play NVMe Storage Expansion solution Natively supported by Mainstream Operating systems: Supports x86 Intel/AMD & ARM Platforms M.2 SSDs: 2242, 2260, 2280
Rocket 1749 E	R1749E	AIC	8	E1.S	NVMe	PCIe 4.0 x16	1x Rocket 1749E 1x QIG	8 Independent E1.S Ports Supports Up to 8x 9.5mm or 4x 15mm E1.S DC-Class SSDs Leverages Broadcom's 48-lane PCle Gen4 PEX88048 PCle Switch IC Designed to maximize performance & connectivity density per PCle 4.0 x16 slot: 28 GB/s and 6 Millions IOPs Advanced Dual-Width NVMe Cooling Solution & Toolless Loading System Natively supported by Mainstream Operating systems: delivers driverless deployment experience Robust, flexible & scalable: Tailor speed & capacity for the deployment & infrastructure requirements of each Application/Workflow Supports Multi-AlCs Configurations: 2 or more AlCs can coexist in a single workstation or server Supports x86 Intel/AMD & ARM Platforms
Rocket 1528 D	R1528D	Adapter	8/32	SFF-8654	NVMe	PCIe 4.0 x16	1x Rocket 1528D 1x QIG 1x Low profile bracket	8-Dedicated PCIe 4.0 device channels Directly Supports up to 8x U.2/U.3 NVMe SSDs via 4x SlimSAS SFF-8654 Ports industry standard backplane connectivity High-Performance 48-Lane Gen4 Switch Architecture: x16 lanes of dedicated upstream & x4 lanes of downstream bandwidth for each device channel Delivers 32GB/s of Bandwidth & Real- world Sustained transfer speeds up to 27,000MB/s Integrated NVMe Hot-Plug & Hot-Swap Capability PCIe Gen4 Hyper-Cooling Solution

RocketStor 8631CW	RS8631CW	eGPU Chassis	1x CDFP	CDFP	eGPU Expansion Chassis	PCIe 5.0 x16	1x R1634D Adapter 1x RS8631CW Enclosure 1x Gen4 x16 CDFP Cable (1M) 1x QIG 4x 2x4 connectors to 2x4 connectors Cable 1x UL Cable 6x Cable ties	 Dedicated x16 lanes of host-to-device PCIe Gen5 bandwidth Universal GPU Compatibility –Supports full-height, 2-slot and 3-slot NVIDIA, AMD, Intel, etc. GPUs Addresses the growing power demands of modern GPUs (up to 850W)
RocketStor 8 531AW	RS8531AW	eGPU Chassis	1x CDFP	CDFP	eGPU Expansion Chassis	PCIe 4.0 x16	1x R1634C Adapter 1x RS8531AW Enclosure 1x Gen5 x16 CopprLink Cable (1M) 1x QIG 4x 2x4 connectors to 2x4 connectors Cable 1x UL Cable 6x Cable ties	 Dedicated x16 lanes of host-to-device PCIe Gen4 bandwidth Universal GPU Compatibility –Supports full-height, 2-slot and 3-slot NVIDIA, AMD, Intel, etc. GPUs Addresses the growing power demands of modern GPUs (up to 850W)
RocketStor 8531A	RS8531A	External PCIe 4.0 x16 eGPU Enclosure	1x full- height, 2- slot and 3- slot GPU 360mm x 120mm (to Gold Finger) x 75mm & below	1 x CDFP (Dedicated PCIe 4.0 x16 per port)	eGPU Enclosure	4.0 x16	1x External PCIe Chassis (RocketStor 8531A) 1x CDFP-CDFP-1M Cable (Gen4 , 1M) 1x QIG 1x 2x4 connectors to 2x4 connectors Cable (x3) 1x UL Cable	 Dedicated x16 lanes of host-to-device PCIe Gen4 bandwidth Universal GPU Compatibility –Supports full-height, 2-slot and 3-slot NVIDIA, AMD, Intel, etc. GPUs Addresses the growing power demands of modern GPUs (up to 850W)
RocketStot. 8631C.	RS8631C	External PCIe 5.0 x16 eGPU Enclosure	1x full- height, 2- slot and 3- slot GPU 360mm x 120mm (to Gold Finger) x 75mm & below	1 x CDFP (Dedicated PCIe 5.0 x16 per port)	eGPU Enclosure	5.0 x16	1x External PCIe Chassis (RocketStor 8631C) 1x CopprLink Cable (Gen5 , 1M) 1x QIG 1x 2x4 connectors to 2x4 connectors Cable (x3) 1x UL Cable	 Dedicated x16 lanes of host-to-device PCIe Gen5 bandwidth Universal GPU Compatibility –Supports full-height, 2-slot and 3-slot NVIDIA, AMD, Intel, etc. GPUs Addresses the growing power demands of modern GPUs (up to 850W)
<u>SSD6780A</u>	SSD6780A	Enclosure	8	CDFP	NVMe	PCIe 4.0 x16	1x RS6780A Enclosure 1x R1544 Controller Card 1x PCIe 4.0 x16 CDFP Cable 1x UL Power Cord, 8x Drive Trays 1x, Low-Profile Bracket 40x 2.5" SSD Mounting Screws 1x QIG	Easily add up to 120TB of NVMe RAID storage to any system with a free PCle Gen4 x16 Slot! Supports up to eight 2.5"" U.2/U.3 or M.2 NVMe SSDs Dedicated Host-to-Device PCle 4.0 x16 Host Connectivity Up to 28,000MB/s of Transfer Performance Integrated RAID 0, 1, 10 & Single disk Hot-Swap capable For Windows, Linux & macOS platforms

RocketStor 6 542AW	RS6542AW	Enclosure	8	CDFP	NVMe	PCIe 4.0 x16	1x RocketStor 6542AW 1x R1544 Controller card 1x QIG 40x Screws 1x Power cord 1x CDFP 1x Low profile bracket	Compact, Rugged & Portable External NVMe RAID Storage Solutions Scalable Storage Solution: 8 independent 2.5"" NVMe drives bays and nearly 1/2 Petabytes of storage capacity Dedicated Host-to-Device PCIe Gen4 x16 Connectivity: Host & Device side Switch ICs deliver x16 lanes of dedicated upstream and x4 lanes of downstream bandwidth for each drive bay. Sustained transfer speeds up to 28,000MB/s Precision Engineered Dual-Width Cooling Solution Enhances reliability & Prevents Thermal Throttling Comprehensive Management & Monitoring Suite Supports up to four RAID 0, 1 or 10 arrays Boot-RAID Capability for Linux & Windows SafeStorage SED Solution
RocketStor 6 541AW	RS6541AW	Enclosure	4	CDFP	NVMe	PCIe 4.0 x16	1x RocketStor 6541AW 1x R7534A Controller card 1x QIG x1 20x Screws 1x CDFP-CDFP-1M 1x UL Cable 1x Low profile bracket	Compact, Rugged & Portable External NVMe RAID Storage Solutions Scalable Storage Solution: 4 independent 2.5"" NVMe drives bays Dedicated Host-to-Device PCIe Gen4 x16 Connectivity: Host & Device side Switch ICs deliver x16 lanes of dedicated upstream and x4 lanes of downstream bandwidth for each drive bay. Sustained transfer speeds up to 28,000MB/s Precision Engineered Dual-Width Cooling Solution Enhances reliability & Prevents Thermal Throttling Comprehensive Management & Monitoring Suite Supports up to four RAID 0, 1 or 10 arrays Boot-RAID Capability for Linux & Windows SafeStorage SED Solution
RocketMate_ 110	RM110	Enclosure	1	USB-C & M.2	USB	0	1x Storage Drive 1x QIG	Rugged, Portable, External NVMe Storage Solution for USB 3.2 20G connectivity IP68 Compliant: Waterproof, dustproof airtight Accepts any 2242/2260/2280 M.2 NVMe SSD Driverless, Plug & Play Installation Natively supported by macOS, Linux & Windows Hot-Swap capable

RM110-120P	RM110- 120P	НВА	1	USB-C & M.2	USB	PCIe 3.0 x4	1x RM110 1x Controller Card 1x QIG	 All-in-one 20Gb/s USB to NVMe Solution Plug & Play Installation Dedicated PCIe 3.0 x4 Host Interface Ideal for professional-grade, High-Speed Data Acquisition & Transfer Applications
RM110-420P	RM110- 420P	НВА	4	USB-C & M.2	USB	PCIe 3.0 x16	1x RM110 1x Controller Card 1x QIG	All-in-one 20Gb/s USB to NVMe Solution Plug & Play Installation Dedicated PCIe 3.0 x4 Host Interface Ideal for professional-grade, High-speed Data Acquisition & Transfer Applications
RM110-820P	RM110- 820P	НВА	8	USB-C & M.2	USB	PCIe 3.0 x16	1x RM110 1x Controller Card 1x QIG	All-in-one 20Gb/s USB to NVMe Solution Plug & Play Installation Dedicated PCIe 3.0 x4 Host Interface Ideal for professional-grade, High-Speed Data Acquisition & Transfer Applications
CDFP-CDFP- 1M	CDFP- CDFP-1M	Cable	N/A	CDFP	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory CDFP to CDFP NVMe Length: 1M (39.37") Designed for use with HighPoint SSD6780A and RocketStor 654x PCIe Gen5 NVMe RAID Enclosures
8654-8611- 205	8654- 8611-205	Cable	N/A	SFF-8654 & Oculink	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8654 to SFF-8611 NVMe cable 2x NVMe SSDs via an SFF-8611 Oculink connection Length: 0.5M (19") Designed for use with HighPoint SSD7580 series PCIe Gen4 U.2 NVMe RAID controllers
8654-8643- 210	8654- 8643-210	Cable	N/A	SFF-8654 & SFF-8643	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8654 to SFF-8643 NVMe Length: 1M (39.37") Designed for use with HighPoint SSD7580 series PCIe Gen4 U.2 NVMe RAID controllers
TS8I-8639- 060	TS8i-8639- 060	Cable	N/A	SFF-8654 & SFF-8639	NVMe	N/A	1x Cable	HighPoint Certified Cable Accessory SFF-8654 NVMe Host to 2x SFF-8639 device Designed for the HighPoint SSD7580 NVMe RAID AIC Length: 0.6 meters (23.62")

8654-8654- 110	8654- 8654-110	Cable	N/A	SFF-8654	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8654 to SFF-8654 NVMe Length: 1M (39.37") Designed for use with HighPoint SSD7580 series PCIe Gen4 U.2 NVMe RAID controllers
8654-CIO8- 110	8654- CIO8-110	Cable	N/A	SFF-8654	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8654 to MCIO 8i NVMe Length: 1M (39.37") Designed for use with HighPoint Rocket 1628A and Rocket 7628A PCIe Gen5 NVMe Adapters
MCIO x8 1m Cable	CIO8-CIO8- 110	Cable	N/A	CIO8	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory MCIO 8i to MCIO 8i NVMe Length: 1M (39.37") Designed for use with HighPoint Rocket 1628A and Rocket 7628A PCIe Gen5 NVMe Adapters
MCIO x8 to 8 639 1m Cabl e	CIO8- 8639-110	Cable	N/A	CIO8 & SFF- 8639	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory MCIO 8i to SFF-8639 NVMe Length: 1M (39.37") Designed for use with HighPoint Rocket 1628A and Rocket 7628A PCIe Gen5 NVMe Adapters
MCIO x8 to E 3.S 1m Cable		Cable	N/A	CIO8 & SFF- 1002	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory MCIO 8i to SFF-1002 NVMe Length: 1M (39.37") Designed for use with HighPoint Rocket 1628A and Rocket 7628A PCIe Gen5 NVMe Adapters
8643-8639- 50	8643- 8639-50	Cable	N/A	SFF-8643 & SFF-8639	SAS/SATA	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8643 to U.2 SFF-8639 with SATA 15-pin Power Connector cable Length: 0.5 Meters (19") Designed for HighPoint SSD7120 NVMe RAID Controller
8643-8639- 100	8643- 8639-100	Cable	N/A	SFF-8643 & SFF-8639	SAS/SATA	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8643 to U.2 SFF-8639 connector with 15-pin SATA Power Connector Length 1M (3', 3") Designed for use with HighPoint SSD7120, SSD7180

8643-8643- 060	8643- 8643-060	Cable	N/A	SFF-8643	SAS/SATA	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8643 NVMe Host to SFF-8643 NVMe HD-Mini- SAS Device (U.2 Enclosure) Length: 0.6M (23.62") Designed for use with HighPoint SSD7184, SSD7180 & SSD7120
OLX4-8643- 061	OLX4- 8643-061	Cable	N/A	SFF-8643 & Oculink	NVMe	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8643 NVMe Host to Oculink backplane cable Length: 60cm Designed for use with HighPoint SSD7184, SSD7180 & SSD7120
RocketRAID 3 742A	RR3742A	НВА	16	SFF-8643 & SFF-8644	SAS/SATA	PCIe 3.0 x8	1x QIG 1x Controller card 1x Low Profile Bracket	PCIe 3.0 x8 Host Interface 16x 12Gb/s SAS/SATA ports (2x SFF-8643 & 2x SFF-8644) Directly supports up to 16 SAS/SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS
RocketRAID 3 740C	RR3740C	НВА	16	SFF-8643	SAS/SATA	PCIe 3.0 x8	1x QIG 1x Controller card 1x Low Profile Bracket	PCIe 3.0 x8 Host Interface 16x 12Gb/s SAS/SATA ports (4x SFF-8643) Directly supports up to 16 SAS/SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS
RocketRAID 3 720C	RR3720C	НВА	8	SFF-8643	SAS/SATA	PCIe 3.0 x8	1x QIG 1x Controller card 1x Low Profile Bracket	PCIe 3.0 x8 Host Interface 8x 12Gb/s SAS/SATA ports (2x SFF-8643) Directly supports up to 8 SAS/SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS

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Rocket 760A	R760A	НВА	48	SFF-8643	SAS/SATA	PCIe 3.0 x16	1x Controller card 1x QIG	PCIe 3.0 x16 Host Interface 48x 12Gb/s SAS Ports (12x SFF-8643) FH/FL Form Factor Flexible SAS + SATA Storage configurations Advanced, CLI and Web-based Monitoring & Management interfaces SDS & OS RAID Ready Windows & Linux (Kernel v3.10 & Later)
Rocket 750A	R750A	НВА	40	SFF-8643	SAS/SATA	PCIe 3.0 x16	1x Controller card 1x QIG	PCIe 3.0 x16 Host Interface 40x 12Gb/s SAS Ports (10x SFF-8643) FH/FL Form Factor Flexible SAS + SATA Storage configurations Advanced, CLI and Web-based Monitoring & Management interfaces SDS & OS RAID Ready Windows & Linux (Kernel v3.10 & Later)
Rocket 740A	R740A	НВА	32	SFF-8643	SAS/SATA	PCIe 3.0 x16	1x Controller card 1x QIG	PCIe 3.0 x16 Host Interface 32x 12Gb/s SAS Ports (8x SFF-8643) FH/FL Form Factor Flexible SAS + SATA Storage configurations Advanced, CLI and Web-based Monitoring & Management interfaces SDS & OS RAID Ready Windows & Linux (Kernel v3.10 & Later)
Rocket 730A	R730A	НВА	24	SFF-8643	SAS/SATA	PCle 3.0 x16	1x Controller card 1x QIG	PCIe 3.0 x16 Host Interface 24x 12Gb/s SAS Ports (6x SFF-8643) FH/FL Form Factor Flexible SAS + SATA Storage configurations Advanced, CLI and Web-based Monitoring & Management interfaces SDS & OS RAID Ready Windows & Linux (Kernel v3.10 & Later)
Rocket 720L	R720L	НВА	16	SFF-8643	SAS/SATA	PCle 3.0 x8	1x Rocket 720L 1x QIG	PCIe 3.0 x8 Host Interface 8x 12Gb/s SAS Ports (2x SFF-8643) directly support up to 8 SAS/SATA HDD Flexible SAS + SATA Storage configurations SDS & OS RAID Ready Windows, macOS & Linux

Rocket 710L	R710L	НВА	8	SFF-8643	SAS/SATA	PCIe 3.0 x8	1x Rocket 710L 1x QIG	 PCIe 3.0 x8 Host Interface 16x 12Gb/s SAS Ports (4x SFF-8643) directly support up to 16 SAS/SATA HDD Flexible SAS + SATA Storage configurations SDS & OS RAID Ready Windows, macOS & Linux
Rocket 720	R720	НВА	16	SFF-8643	SAS/SATA	PCIe 3.0 x8		
							1x R720 1x QIG	 PCle 3.0 x8 Host Interface 16x 12Gb/s SAS Ports (4x SFF-8643) HH/FL Form Factor Flexible SAS + SATA Storage configurations Optional RAID 0, 1, 10 & JBOD Windows & Linux (Kernel v3.10 & Later)
Rocket 710	R710	НВА	8	SFF-8643	SAS/SATA	PCIe 3.0 x8	1x R710 1x QIG	 PCIe 3.0 x8 Host Interface 8x 12Gb/s SAS Ports (2x SFF-8643) Flexible SAS + SATA Storage configurations Optional RAID 0, 1, 10 & JBOD Windows & Linux (Kernel v3.10 & Later)
RocketRAID 2 840C	*RR2840C	НВА	8	SFF-8643	SAS/SATA	PCIe 3.0 x8	1x QIG 1x Controller card 1x Low Profile Bracket	 PCIe 3.0 x8 Host Interface 8x 6Gb/s SAS/SATA ports (2x SFF-8643) Directly supports up to 8 SAS/SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS
RocketRAID 4 522SGL	RR4522SG L	НВА	8	SFF-8088	SAS/SATA	PCIe 2.0 x8	1x RR4522 Controller card 1x Low Profile Bracket 1x QIG	PCIe 2.0 x8 Host Interface x external 6Gb/s SAS/SATA ports (2x SFF-8088) Directly supports up to 8 SAS/SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations Hardware RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux, FreeBSD & macOS

RocketRAID 8 40C	RR840C	НВА	16	SFF-8643	SATA	PCIe 3.0 x8	1x Controller card 1x Low Profile Bracket 1x QIG	PCIe 3.0 x8 Host Interface 8x 6Gb/s SATA ports (2x SFF-8643) Directly supports up to 8 SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS
RocketRAID 2 782	RR2782	НВА	32	SFF-8088 & SFF-8087	SAS/SATA	PCIe 2.0 x16	1x RR2782 Controller card 1x QIG	PCIe 2.0 x16 Host Interface 32x 6Gb/s SAS/SATA ports (6x SFF-8087 Internal Mini-SAS Ports / 2x SFF 8088 External Mini-SAS Ports) Directly supports up to 32 SAS/SATA HDD/SSD FH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS
RocketRAID 2 744	RR2744	НВА	16	SFF-8088	SAS/SATA	PCIe 2.0 x16	1x RR2744 Controller card 1x QIG	PCIe 2.0 x16 Host Interface 16x external 6Gb/s SAS/SATA ports (4x SFF-8088) Directly supports up to 8 SAS/SATA HDD/SSD FH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS
RocketRAID 2 722A	RR2722A	НВА	8	SFF-8088	SAS/SATA	PCIe 2.0 x8	1x RR2722A Controller card 1x Low Profile Bracket 1x QIG	PCIe 2.0 x8 Host Interface 8x external 6Gb/s SAS/SATA ports (2x SFF-8088) Directly supports up to 8 SAS/SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS

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RocketRAID 2 720A	RR2720A	НВА	8	SFF-8087	SAS/SATA	PCIe 2.0 x8	1x RR2720 Controller card 1x Low Profile Bracket 1x QIG	PCIe 2.0 x8 Host Interface 8x 6Gb/s SAS/SATA ports (2x SFF-8087) Directly supports up to 8 SAS/SATA HDD/SSD HH/FL Form Factor Flexible SAS + SATA Storage configurations RAID 0, 1, 5, 6, 10, 50, & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows, Linux & macOS
RocketRAID 6	RR640L	НВА	4	SATA	SATA	PCIe 2.0 x4	1x RR640L Controller card 4x SATA Cable 1x Low Profile Bracket 1x QIG	PCIe 2.0 x4 Host Interface 4x external 6Gb/s SATA ports Directly supports up to 4 SATA HDD/SSD HH/FL Form Factor RAID 0, 1, 5, 10 & JBOD Advanced, CLI and Web-based Monitoring & Management interfaces Windows & Linux
Rocket 640L	R640L	НВА	4	SATA	SATA	PCIe 2.0 x4	1x Controller Card 1x Low-Profile Bracket 1x QIG	PCIe 2.0 x4 Host Interface 4x 6Gb/s SATA Ports directly support up to 4 SATA HDD/SSD FH/HL Form Factor SDS & OS RAID Ready Windows & Linux
Rocket 622A	R622A	НВА	2	eSATA	SATA	PCIe 2.0 x1	1x Controller Card 1x Low-Profile Bracket 1x QIG	PCIe 2.0 x1 Host Interface x 6Gb/s eSATA Ports directly support up to 2 SATA HDD/SSD HH/HL Form Factor SDS & OS RAID Ready Windows & Linux
RocketStor 6 4345	RS6434S	Enclosure	4	SFF-8644	SAS/SATA	N/A	1x Enclosure 1x QIG 40x Screws 1x Power cord 1x Type-C cable	Robust, external 4-Bay 12Gb/s SAS Storage Tower Enclosure 4x Hot-swappable 2.5"/3.5" Drive Bays supports 2.5"/3.5" SAS/SATA HDD/SSD of any capacity Rugged Aluminum Construction Built in Carry Handle for Easy Portability Adjustable Fan Control Integrated LCD Panel for Real-Time Enclosure Management Windows, macOS & Linux (W/RocketRAID 3742A) HighPoint Certified accessories: 8644-HSAS-110-1M SFF-8644 to SFF-8644 cable RocketRAID 3742A - 16-Channel PCle 3.0 x8 12Gb/s SAS/ 6Gb/s SATA RAID HBA

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RocketStor 6 4385	RS6438S	Enclosure	8	SFF-8644	SAS/SATA	N/A	1x Enclosure 1x QIG 40x Screws 1x Power cord 1x Type-C cable	Robust, external 8-Bay 12Gb/s SAS Storage Tower Enclosure 8x Hot-swappable 2.5"/3.5" Drive Bays supports 2.5"/3.5" SAS/SATA HDD/SSD of any capacity Rugged Aluminum Construction Built in Carry Handle for Easy Portability Adjustable Fan Control Integrated LCD Panel for Real-Time Enclosure Management Windows, macOS & Linux (W/RocketRAID 3742A) HighPoint Certified accessories: 8644-HSAS-110-1M SFF-8644 to SFF-8644 cable RocketRAID 3742A - 16-Channel PCIe 3.0 x8 12Gb/s SAS/ 6Gb/s SATA RAID HBA
RocketStor 6 434TS	RS6434TS	Enclosure	4	0	SAS/SATA	PCIe 3.0 x8	1x Enclosure 1x QIG 70x Screws 1x Power cord 1x Type-C cable	 4x Hot-swappable 2.5"/3.5" Drive Bays RAID 0, 1, 5, 6, 10, 50 & JBOD Built in Carry Handle for Easy Portability Adjustable Fan Control Integrated LCD Panel for Real-Time Enclosure Management User Friendly RAID Management Suite Windows, Mac, and Linux
RocketStor 6 438TS	RS6438TS	Enclosure	8	0	SAS/SATA	PCIe 3.0 x8	1x Enclosure 1x QIG x1 70x Screws 1x Power cord 1x Type-C cable	 8x Hot-swappable 2.5"/3.5" Drive Bays RAID 0, 1, 5, 6, 10, 50 & JBOD Built in Carry Handle for Easy Portability Adjustable Fan Control Integrated LCD Panel for Real-Time Enclosure Management User Friendly RAID Management Suite Windows, Mac, and Linux
RocketStor 6 414TS	RS6414TS	Enclosure	4	0	SAS/SATA	PCIe 2.0 x8	1x 4-Bay Tower Enclosure 1x 4-Port SATA 6Gb/s Turbo RAID PCIe2.0 x8 Host Adapter 1x Low-Profile Bracket 4x Drive Trays 1x SFF-8088 (Q-SATA) Cable 1x UL Power Cord 16x 3.5" HDD mounting screws 16x 2.5" SSD mounting screws 1x Quick Installation Guide	Robust, external 4-Bay 6Gb/s SAS Storage Tower Enclosure 4x Hot-swappable 2.5"/3.5" Drive Bays supports 2.5"/3.5" SAS/SATA HDD/SSD of any capacity RAID 0, 1, 5, 6, 10 & JBOD Comprehensive Storage Monitoring & Management Suite Windows, macOS & Linux Includes SFF-8088 to SFF-8088 cable and 8-Port SAS 6Gb/s PCIe 2.0 x8 RAID Host Adapter

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RocketStor 6 414S	RS64145	Enclosure	4	SFF-8088	SAS/SATA	N/A	1x RocketStor 6414S Enclosure 4x Drive Trays 2x Sets of Mounting Screws for SSD and HDD 1x UL Power Cord 1x Quick Installation Guide	Robust, external 4-Bay 6Gb/s SAS/SATA Storage Tower Enclosure Each Hot-Swap Drive Tray supports 2.5"/3.5" SAS/SATA HDD/SSD of any capacity Designed for use with RocketRAID and Rocket Series SAS/SATA HBAS HighPoint Certified cabling accessories: EXT-MS-1MMS - 1M SFF-8088 to SFF-8088 cable 8644-8088-1M1 - 1M SFF-8644 to SFF-8088 cable
ENE-060104- 2136	ENE- 060104- 2136	Cable	N/A	SFF-8087 & 4 SATA	SAS/SATA	N/A	1x Cable	HighPoint Certified Cable Accessory Internal Mini-SAS to 4x SATA (SFF-8087 to 4x SATA) Length: 0.6M (23.62") Suitable for use with HighPoint Rocket RocketRAID Host Bus Adapter cards
END-060104- 1136	END- 060104- 1136	0	N/A	0	0	N/A	1x Cable	HighPoint Certified Cable Accessory Internal Mini-SAS to Mini-SAS (SFF-8087 to SFF-8087) Length: 0.6M (23.62") Suitable for use with HighPoint Rocket RocketRAID Host Bus Adapter cards
8643-4SAS- 1M	8643- 4SAS-1M	Cable	N/A	SFF-8643 & 4 SAS	SAS/SATA	N/A	1x Cable	HighPoint Certified Cable Accessory SFF-8643 to 4x SFF-8482 W/ Power Connectors Mini-SAS HD to SAS Length: 1 Meter (3', 3") Designed for use with HighPoint RocketRAID 3700/800 Series and Rocket 700 Series SAS/SATA HBAs
8643-4SATA- 1M	8643- 4SATA-1M	Cable	N/A	SFF-8643 & 4 SATA	SAS/SATA	N/A	1x Cable	HighPoint Certified Cable Accessory SFF-8643 to 4x SATA W/ Power Connector Mini-SAS HD to SATA Length: 1 Meter (3', 3") Designed for use with HighPoint RocketRAID 3700/800 Series and Rocket 700 Series SAS/SATA HBAS
INT-MS- 1M4S	INT-MS- 1M4S	Cable	N/A	SFF-8087 & 4 SATA	SAS/SATA	N/A	1x Cable	HighPoint Certified Cable Accessory Internal Mini-SAS to 4x SATA (SFF-8087 to 4x eSATA) Length: 1M (3', 3") Suitable for use with HighPoint Rocket RocketRAID Host Bus Adapter cards

INT-MS- 1M4SC	INT-MS- 1M4SC	Cable	N/A	SFF-8087 & 4 SATA	SAS/SATA	N/A	1x Cable	HighPoint Certified Cable Accessory Internal Mini-SAS to 4x SATA (SFF-8087 to 4x eSATA) Length: 1M (3', 3") Suitable for use with HighPoint Rocket RocketRAID Host Bus Adapter cards
EXT-MS- 1MMS	EXT-MS- 1MMS	Cable	N/A	SFF-8088	SAS/SATA	N/A	1x Cable	HighPoint Certified Cable Accessory External Mini-SAS to 4x External SATA (SFF-8088 to 4x eSATA) Length: 1M (3', 3") Suitable for use with HighPoint Rocket & RocketRAID Host Bus Adapter cards Supports HighPoint RocketStor 6328L, RocketStor 6324L – Thunderbolt 2 to SATA Adapters Supports HighPoint RocketStor 6414S, RocketStor 6418S Mini-SAS Storage Enclosures
<u>8644-8088-</u> 1M1	8644- 8088-1M1	Cable	N/A	SFF-8644 & SFF-8088	SAS/SATA	N/A	1x Cable	HighPoint Certified Cable Accessory SFF-8644 to SFF-8088 Mini-SAS HD to Mini-SAS Length: 1 Meter (3', 3") Designed for use with the HighPoint RocketRAID 3742A RAID HBA and RocketStor 6414S/6418S Tower Enclosures.
8644-HSAS- 110	8644- HSAS-110	Cable	N/A	SFF-8644 & HSAS	SAS/SATA	N/A	1x Cable	HighPoint Certified NVMe Cable Accessory SFF-8644 to SFF-8644 Length: 1M (3', 3") Designed for use with HighPoint SSD7184, SSD6540, RS6540S
RocketU 148 8C	RU1488C	НВА	8	USB-C	USB	PCIe 3.0 x16	1x Controller Card 1x QIG	PCIe 3.0 x16 Host Interface 8x Dedicated USB 3.2 20Gb/s Type-C Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device Designed for High-Speed Data Acquisition & Transfer Applications FH/FL Form Factor Driverless Installation: Native xHCI Support For Linux & Windows

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RocketU 144 4C	RU1444C	НВА	4	USB-C	USB	PCIe 3.0 x16	1x QIG 1x Controller card 1x Low Profile Bracket	PCIe 3.0 x16 Host Interface 4x Dedicated USB 3.2 20Gb/s Type-C Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device Designed for High-Speed Data Acquisition & Transfer Applications HH/FL Form Factor Driverless Installation: Native xHCl Support For Linux & Windows
RocketU 141 1C	RU1411C	НВА	1	USB-C	USB	PCIe 3.0 x4	1x Controller Card 1x Low-Profile Bracket 1x QIG	PCIe 3.0 x4 Host Interface 1x Dedicated USB 3.2 20Gb/s Type-C Port Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device Designed for High-Speed Data Acquisition & Transfer Applications HH/HL Form Factor Driverless Installation: Native xHCl Support For Linux & Windows
RocketU 124 4A	RU1244A	НВА	4	USB-A	USB	PCIe 3.0 x8	1x QIG 1x Controller card	PCIe 3.0 x8 Host Interface 4x Dedicated USB 3.2 10Gb/s Type-A Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device Designed for High-Speed Data Acquisition & Transfer Applications FH/HL Form Factor Driverless Installation: Native xHCl Support For macOS, Linux & Windows
RocketU 124 4C	RU1244C	НВА	4	USB-C	USB	PCIe 3.0 x8	1x QIG 1x Controller card 1x Low Profile Bracket	PCIe 3.0 x8 Host Interface 4x Dedicated USB 3.2 10Gb/s Type-C Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device Designed for High-Speed Data Acquisition & Transfer Applications FH/FL Form Factor Driverless Installation: Native xHCl Support For macOS, Linux & Windows

RocketU 134 4A	RU1344A	НВА	4	USB-A	USB	PCIe 3.0 x4	1x QIG 1x Controller card	PCIe 3.0 x4 Host Interface 4x Dedicated USB 3.2 10Gb/s Type-A Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device Designed for High-Speed Data Acquisition & Transfer Applications FH/HL Form Factor Driverless Installation: Native xHCl Support For macOS, Linux & Windows
RocketU 134 4D	RU1344D	НВА	4	USB-C	USB	PCIe 3.0 x4	1x QIG 1x Controller card	PCIe 3.0 x4 Host Interface 4x Dedicated USB 3.2 10Gb/s Type-C Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device Designed for High-Speed Data Acquisition & Transfer Applications HH/FL Form Factor Driverless Installation: Native xHCl Support For macOS, Linux & Windows
RU1144F	RU1144F	0	4	USB-C	USB	PCIe 3.0 x4	1x QIG 1x Controller card	PCIe 3.0 x4 Host Interface 4x Dedicated USB 3.2 5Gb/s Type-A Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device HH/FL Form Factor Driverless Installation: Native xHCl Support For macOS, Linux & Windows
RocketU 114 4E	RU1144E	НВА	4	USB-A	USB	PCIe 2.0 x4	1x QIG 1x Controller card	PCI Express 2.0 x4 Host Interface 2x 5Gb/s USB 3.0 Type-A Ports 2x 6Gb/s eSATA Ports 20Gb/s transfer bandwidth Optimized for all USB 3.0 & eSATA storage devices Backwards compatible with USB 2.0 & 1.1, & eSATA 3Gb/s FH/FL Form Factor Hot-Swap & Hot-Plug Capability Compliant with xHCI (Extensible Host Controller Interface) Specification v1.00 Thunderbolt™ Aware Enabled"

RocketU 102 2D	RU1022D	НВА	2	USB-C	USB	PCIe 3.0 x1	1x Controller Card 1x Low-Profile Bracket 1x QIG	PCIe 3.0 x1 Host Interface 2 x 5Gb/s USB 3.2 Type-C Ports Ideal for USB storage devices; SSDs, HDDs, enclosures & drive docks Supports any industry standard USB device HH/HL Form Factor Driverless Installation: Native xHCl Support For macOS, Linux & Windows
RocketStor 3 112D	RS3112D	Drive Dock	2	USB-C	USB	N/A	1x Drive Dock 1x QIG	Universal 10Gb/s USB 3.2 Type-C port works with any USB 3.x or Thunderbolt Type-C host connection Dedicated SATA Channels enable simultaneous access to both drive bays Supports 2x 3.5"/2.5" SATA HDDs or SSDs Plug & Play Installation UASP Enabled Windows, macOS & Linux compatible
RocketStor 5 411D	RS5411D	Drive Dock	1	USB-A	USB	N/A	1x Drive Dock 1x QIG	Dedicated 5Gb/s USB 3.0 Connectivity 6Gb/s SATA bay supports any 3.5"/2.5" SATA HDD and SSD Three USB 3.0 device ports with USB charging support UHS-I (Ultra High Speed) SD card socket Headphone Output Jack & Audio Input Jack Gigabyte Ethernet connectivity Mac & PC compatible
RocketStor 5 411A	RS5411A	Drive Dock	1	USB-B	USB	N/A	1x Drive Dock 1x QIG	Dedicated 6Gb/s SATA slot maximizes 6Gb/s SATA SSD & hard drive Performance Works with any 2.5"/3.5" SATA SSD & HDD Zero capacity limitations! Perfect Storage Companion for USB 3.x Notebooks & Motherboard performance Mac & PC compatible Easiest, Quickest way to Access to access any SATA Hard Drive or SSD! Hot-Swap Support True Plug & Play Experience
USB-A31- 1MC	USB-A31- 1MC	Cable	0	USB-A & USB- C	USB	N/A	1x Cable	HighPoint Certified Cable Accessory USB 3.1 Type-A to Type-C 10Gb/s Data Transfer Rate Designed for HighPoint Rocket Stor series USB enclosures and RocketU Series USB 10Gb/s 3.1 HBA's Supports Device Charging up to 15W Length: 1 Meter (3', 3")

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<u>USB-A31-</u> <u>2MC</u>	USB-A31- 2MC	Cable	0	USB-A & USB- C	USB	N/A	1x Cable	 HighPoint Certified Cable Accessory USB 3.1 Type-A to Type-C 10Gb/s Data Transfer Rate Designed for HighPoint Rocket Stor series USB enclosures and RocketU Series USB 10Gb/s 3.1 HBA's Supports Device Charging up to 15W Length: 2 Meters (6', 6")
USB-A31-06B	USB-A31- 06B	Cable	0	USB-A & USB Micro-B	USB	N/A	1x Cable	HighPoint Certified Cable Accessory USB 3.1 Type-A to Micro B 10GB/s data transfer rate Designed for HighPoint RocketU Series USB 3.1 HBAs Supports Device charging up to 15W Length: 0.6 meters (23.62")
USB-C31-06B	USB-C31- 06B	Cable	0	USB-C & USB Micro-B	USB	N/A	1x Cable	HighPoint Certified Cable Accessory USB 3.1 Type-C to Micro B 10GB/s data transfer rate Designed for HighPoint RocketU Series USB 3.1 HBAs Supports Device charging up to 15W Length: 0.6 meters (23.62")
USB-C31- 1MC	USB-C31- 1MC	Cable	0	USB-C	USB	N/A	1x Cable	 USB 3.1 10Gb/s USB-C to USB-C cable Cable length: 1 meter Designed for use with the Rocket 6114V
RocketStor 6 628A	RS6628A	Enclosure	8	USB-C	Thunderbol t	N/A	1x 8-Bay Tower RAID Enclosure 8x Drive Trays 1x Thunderbolt 3 40Gb/s Cable 1x UL Power Cord 32x 3.5" HDD mounting screws 32x 2.5" SSD mounting screws 1x Quick Installation Guide	2x Thunderbolt USB-C Ports featuring 40Gb/s Speed bandwidth 8x 2.5"/3.5" Hot-Swappable Drive Bays Performance up to 2,700MB/s Integrated SAS/SATA Hardware RAID Technology (0, 1, 5, 6, 10, 50 & JBOD) Mass Storage Capability: up to 8x HDD or SSD Blazing Fast, Consistent, & Smooth Data Transfer for large block size Applications Enhanced Storage Cooling Solution Refined 2nd Generation Chassis Design eases Maintenance

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RocketStor 6 618V	RS6618V	Enclosure	8	USB-C	Thunderbol t	N/A	1x Enclosure 1x QIG 35x Screws for 2.5" 35x Screws for 3.5" 1x Power cord 1x Type-C cable	Robust, 8-Bay Thunderbolt 3 Tower RAID Enclosure 2x Thunderbolt USB-C Ports featuring 40Gb/s Speed bandwidth Daisy Chain support for up to 6 devices 8x 2.5"/3.5" Hot-Swappable Drive Bays RAID 0, 1, 5, 10, 50 & JBOD Built in Carry Handle for Easy Portability Adjustable Fan Control Integrated LCD Panel for Real-Time Enclosure Management User Friendly RAID Management Suite Windows, Mac, and Linux
RS6324L	RS6324L	Enclosure	0	0	Thunderbol t	N/A	1x Enclosure 1x QIG	Industry's Most Affordable Thunderbolt 2 Adapter Dual Thunderbolt™ 2 Ports Capable of connecting to 1x eSATA Storage units Supports any SATA HDD & SSD Ideal, cost effective solution for storage migration or expansion projects
RocketStor 6 661A	RS6661A	Adapter	0	USB-C	Thunderbol t	N/A	1x RocketStor 6661A Expansion Chasis 1x 40Gb/s Thunderbolt 3 cable 1x Power cord 1x Quick Installation Guide	Thunderbolt™ 3 PCIe Expansion Chassis Dual Thunderbolt™ 3 40Gb/s Ports / Daisy Chain support for up to 6 devices Dual Ultra-Quiet, High-Efficiency Cooling Fans Easily install nearly any full-height/full-length PCIe 3.0 card (x1/x4/x8/x16) Versatile Storage & Connectivity Expansion; NVMe RAID Drives, USB/eSATA/Mini-SAS connectivity
RocketStor 6 661A-4USB	RS6661A- 4USB	Adapter	4	USB-A	Thunderbol t	N/A	Integrated 4-Port 10Gb/s USB 3.1 Controller 1x Thunderbolt™ 3 to PCIe Expansion Unit 1x 40Gb/s Thunderbolt™ 3 cable 1x External Power Supply 1x Power Cord 1x Quick Installation Guide	Thunderbolt™ 3 to 4x 10Gb/s USB 3.1 Type-C Ports Dedicated 10Gb/s per-port performance Supports up to 4x Industry Standard USB 3.1/3.0/2.0 devices Works with any Thunderbolt™ 3 capable Mac or PC For Windows & macOS Daisy Chain Support for up to 6 devices

							Integrated 2-Port 5Gb/s USB 3.2	• Thunderbolt™ 3 to 2x USB 3.0 Ports
RocketStor 6 661A-2USB1	RS6661A- 2USB1	Adapter	2	USB-A	Thunderbol t	N/A	Controller 1x Thunderbolt™ 3 to PCIe Expansion Unit 1x 40Gb/s Thunderbolt™ 3 cable 1x External Power Supply 1x Power Cord 1x Quick Installation Guide	Cost effective Dual-USB Expansion Solution for Thunderbolt™ 3 Platforms USB Type-A ports support any industry standard USB 3.0/2.0 device Works with any Thunderbolt™ 3 capable Mac or PC For Windows & macOS Daisy Chain Support for up to 6 devices
RocketStor 6 661A-NVMe	RS6661A- NVMe	Adapter	4	M.2	NVMe	N/A	NVMe Storage Adapter 1x Thunderbolt™ 3 to PCIe Expansion Unit 1x 40Gb/s Thunderbolt ™ 3 cable 1x External Power Supply 1x Power Cord 1x Quick Installation Guide	Thunderbolt™ 3 to NVMe RAID storage adapter Flexible capacity; Supports up to 4x M.2 NVMe SSDs Fast & Portable NVMe Storage Solution Works with any Thunderbolt™ 3 capable Mac or PC For Windows & macOS Daisy Chain Support for up to 6 devices Delivers up to 2,800MB/s of real-world transfer performance
RocketStor 6 661A-MSAS2		Adapter	4	SFF-8088	SAS/SATA	N/A	2x Mini-SAS Ports Adapter 1x Thunderbolt™ 3 to PCIe Expansion Unit 1x 40Gb/s Thunderbolt ™ 3 cable 1x External Power Supply 1x Power Cord Quick Installation Guide	Thunderbolt™ 3 to 2x Mini-SAS Ports (SFF-8088) Cost-effective, high-speed, mass-storage RAID solution for Thunderbolt™ 3 Connectivity Integrated RAID 0, 1, 5, 6, 10, 50 & JBOD Support Directly supports up to 8x 6Gb/s SAS or SATA drives and up to 112TB of Storage Capacity Works with any Thunderbolt™ 3 capable Mac or PC For Windows & macOS Daisy Chain Support for up to 6 devices
RocketStor 6 661A-MSAS3	RS6661A- MSAS3	Adapter	4	SFF-8088	Thunderbol t	N/A	2x Mini-SAS Ports Adapter 1x Thunderbolt™ 3 to PCIe Expansion Unit 1x Thunderbolt™ 3 40Gb/s cable 1x Power Cord 1x Quick Installation Guide	Thunderbolt™ 3 to 2x Mini-SAS Ports (SFF-8088) Portable, High-Performance Hardware RAID solution for Thunderbolt™ 3 Connectivity Integrated H/W RAID 0, 1, 5, 6, 10, 50 & JBOD Support Directly supports up to 8x 6Gb/s SAS or SATA drives and up to 112TB of Storage Capacity Works with any Thunderbolt™ 3 capable Mac or PC For Windows & macOS Daisy Chain Support for up to 6 devices Direct upgrade for the RocketStor 6328

RocketStor 6 661A-2U2E	RS6661A- 2U2E	Adapter	4	0	Thunderbol t	N/A	2x USB 3.1 Gen 1 type A and 2x eSATA Ports Adapter 1x Thunderbolt™ 3 to PCIe Expansion Unit 1x 40Gb/s Thunderbolt™ 3 cable 1x External Power Supply 1x Power Cord 1x Quick Installation Guide	Thunderbolt™ 3 to 2x USB 3.0 + 2x 6Gb/s eSATA All-purpose External Storage Expansion Solution for Thunderbolt™ 3 Connectivity Each eSATA port supports SATA HDD/SSD of any capacity USB Type-A ports support any industry standard USB 3.0/2.0 device Works with any Thunderbolt™ 3 capable Mac or PC For Windows & macOS Daisy Chain Support for up to 6 devices
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