Product Name	MPN	Product Type	Port Count / Drive Bay	Device Connector Type	Category	PCIe G./Lanes	Kit Contents	Key Selling Features
RocketAIC 7749M2W-A64T0-0F	RA7749M2W-A64T0-0F	16x M.2 to PCIe 4.0 x16 NVMe AIC Drives	16x M.2	M.2	PCIe Gen4 NVMe AIC SSD	4.0 x16	1x RA7749M2W-A64T0-0F (includes 16x Samsung 990 Pro 4TB M.2), 1x QIG, 16x M.2 rubber twist-pins	•Compact, Single-Sided High-Density Storage Solution: Available with 64TB of preconfigured M.2 NVMe 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 28GB/s (28,000MB/s) •Precision Engineered Dual-Width Cooling Solution Enhances reliability & Prevents Thermal Throttling •Intuitive Management & Monitoring Suite •Available for Linux & Windows platforms
RocketAIC 7749M2W-A128T0-13	RA7749M2W-A128T0-13	External eGPU/Compute Enclosures	16x M.2	M.2	PCIe Gen4 NVMe AIC SSD	4.0 x16	1x RA7749M2W-A128T0-13 (includes 16x Samsung 9100 Pro 8TB M.2), 1x QIG, 16x M.2 rubber twist-pins	•Compact, Single-Sided High-Density Storage Solution: Available with 128TB of preconfigured M.2 NVMe 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 28GB/s (28,000MB/s) •Precision Engineered Dual-Width Cooling Solution Enhances reliability & Prevents Thermal Throttling •Intuitive Management & Monitoring Suite •Available for Linux & Windows platforms
Rocket 7634D	R7634D	External PCIe 5.0 x16 CopprLink Adapter	1 x CDFP	1x External CDFP-CopprLink Port (Dedicated PCIe 5.0 x16)	PCIe Gen5 Adapter	5.0 x16	R7634D External Adapter, Low-Profile Ventilated Bracket, QIG	•Industry's first Independent PCIe Gen5 x16 External CopprLink Adapter •1x External CDFP-CopprLink Port •Robust PCIe Switching Architecture ensures dedicated x16 lanes for Copprlink compliant devices •Uncompromised external Expansion Solution for I/O Accelerators, FGPA cards, and GPUs •Seamless, Plug-and-Play Software-less Installation for Linux & Windows Platforms •Compatible with x86 & ARM Platforms

[RocketStor 8631D](#)	RS8631D	External eGPU/Compute Enclosures	1 x CDFP	1x External CDFP-CopprLink Port (Dedicated PCIe 5.0 x16)	External eGPU/Compute Enclosures	5.0 x16	RocketStor 8631D Enclosure, Gen5 CopprLink Cable (1M), QIG, 12V-HPWR to 2x4 Power Cable, UL Cable	•Astera Labs retimers combined with PCI-SIG CopprLink technology ensure stable, full-bandwidth PCIe Gen5 x16 connectivity •Universal GPU Compatibility: Supports industry standard full-height, 2-slot and 3-slot NVIDIA, AMD, Intel, etc. GPUs •Integrated 1300W PSU addresses the real-world power demands of high-end Accelerator cards, I/O devices and GPUs •Robust, Acoustically efficient, Intelligent Cooling system prevents performance throttling while maintaining a quiet workspace •Seamless, Plug-and-Play Software-less Installation for Linux & Windows Platforms
[RocketAIC 7608AW-A64T0-13](#)	RA7608AW-A64T0-13	NVMe AIC Drive	8x M.2 (64TB)	8x M.2	PCIe Expansion	5.0 x16	1x RA7608AW-A64T0-13 (includes 8 x Samsung 9100 Pro 8TB M.2 NVMe SSDs) 6x thermal pads 8 x additional M.2 rubber twist-pins 1x QIG	•64TB PCIe 5.0 x16 NVMe AIC Drive •High-Performance PCIe-Gen5 Switch Architecture: x16 lanes of dedicated upstream with x4 lanes of downstream bandwidth for each NVMe SSD •Nearly 60,000MB/s of Transfer Performance •Equipped with 8x Samsung 9100 PRO 8TB SSDs (Gen5) •Intelligent Pro-Active Gen5 Cooling Solution Prevents Thermal Throttling •Quick & Intuitive Management Suite: Easily Reconfigure RAID storage for your target application and platform •Optional Boot-RAID Capability for Linux & Windows •SafeStorage SED Solution
[RocketAIC 7608AW-A32T0-0F](#)	RA7608AW-A32T0-0F	NVMe AIC Drive	8x M.2 (32TB)	8x M.2	PCIe Expansion	4.0 x16	1x RA7608AW-A32T0-0F (includes 8 x Samsung 990 Pro 4TB M.2 NVMe SSDs) 6x thermal pads 8 x additional M.2 rubber twist-pins 1x QIG	•32TB PCIe 4.0 x16 NVMe AIC Drive •High-Performance PCIe-Gen5 Switch Architecture: x16 lanes of dedicated upstream with x4 lanes of downstream bandwidth for each NVMe SSD •Up to 28,000MB/s of Transfer Performance •Equipped with 8x Samsung 990 PRO 4TB SSDs (Gen4) •Intelligent Pro-Active Gen5 Cooling Solution Prevents Thermal Throttling •Quick & Intuitive Management Suite: Easily Reconfigure RAID storage for your target application and platform •Optional Boot-RAID Capability for Linux & Windows •SafeStorage SED Solution

[RocketAIC 7608AW-C32T0-10]	RA7608AW-C32T0-10	NVMe AIC Drive	8x M.2 (32TB)	8x M.2	PCIe Expansion	4.0 x16	1x RA7608AW-C32T0-10 (includes 8 x Crucial T705 4TB M.2 SSDs) 6x thermal pads 8 x additional M.2 rubber twist-pins 1x QIG	•32TB PCIe 4.0 x16 NVMe AIC Drive •High-Performance PCIe-Gen5 Switch Architecture: x16 lanes of dedicated upstream with x4 lanes of downstream bandwidth for each NVMe SSD •Up to 28,000MB/s of Transfer Performance •Equipped with 8x Crucial T705 4TB M.2 SSDs •Intelligent Pro-Active Gen5 Cooling Solution Prevents Thermal Throttling •Quick & Intuitive Management Suite: Easily Reconfigure RAID storage for your target application and platform •Optional Boot-RAID Capability for Linux & Windows •SafeStorage SED Solution
[MCIO-PCIEX16-G5]	MCIO-PCIEX16-G5	PCIe Expansion Bridge Card	Supports 1x industry standard PCIe 5.0 x16/x8 PCIe device	2 x MCIO (x8) Connectors / 1x PCIe 5.0 x16 slot	PCIe Expansion	5.0 x16	1x Expansion Board, QIG	•2x MCIO 8i (SFF-1016) Ports (dedicated x8 lanes per port) •1x PCIe 5.0 x16 slot •Provides up to x16 lanes of dedicated downstream bandwidth •Supports any industry standard PCIe device •Designed for use with HighPoint's PCIe Switching Adapters
[Rocket 1624A]	17624A	PCIe 5.0 x16 NVMe Switch Adapter	2 x MCIO (Directly supports up to 4x NVMe SSDs)	2 x MCIO (x8) Connectors (Configurated to 4 x4)	PCIe Gen5 Switch Adapter	5.0 x16	R1624A adapter, Low Profile Ventilated Bracket, QIG	• 2x MCIO 8i (SFF-1016) Ports (dedicated x8 lanes per port) • No. of Devices: Up to 8 Direct, up to 16 via backplane • Bus Interface: PCIe 5.0 x16 • Switch Adapter: Robust, Plug & Play NVMe Storage Expansion solution • Natively supported by Mainstream Operating systems • Supports x86 Intel/AMD & ARM Platforms • Enterprise & Datacenter Class: U.2, U.3, E3.S & E1.S NVMe SSDs
[Rocket 7624A]	R7624A	PCIe 5.0 x16 NVMe RAID Adapter	2 x MCIO (Directly supports up to 4x NVMe SSDs)	2 x MCIO (x8) Connectors (Configurated to 4 x4)	PCIe Gen5 RAID Adapter	5.0 x16	R7624A adapter, Low Profile Ventilate Bracket, QIG	•No. of Devices: Up to 4 Direct (up to 16 via UBM Backplane) •Bus Interface: PCIe 5.0 x16 •Pro/RAID Adapter: RAID 0, 1, 10 & Single-Disk •For Linux & Windows •Supports x86 Inte/AMD & ARM Platforms •Enterprise & Datacenter Class: U.2, U.3, E3.S & E1.S NVMe SSDs

Rocket 7638D	R7638D	External PCIe 5.0 x16 Expansion Adapter	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 (Configured 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 & Rocket 7628 U	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 & Real-world 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
Rocket 7608 A	R7608A	AIC	8	M.2	NVMe	PCIe 5.0 x16	1x Rocket 7608A 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 & Real-world Sustained transfer speeds up to 56,000MB/s • 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 7604A](#)	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: PCIe 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 7528D](#)	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 • 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 • Comprehensive Storage Health Monitoring & Management 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
[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

[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)
[SSD7749E](#)	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](#)	SSD7749M2	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
[SSD7502](#)	SSD7502	AIC	2	M.2	NVMe	PCIe 4.0 x16	1x SSD7502 1x QIG 1x Low-Profile bracket	• PCIe 4.0 x16 Host Interface • 2x 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 / 4x SFF- 8644 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 0, 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
[SSD7140A](#)	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 • 2x 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)

	Model	Form	Ports	Interface	Protocol	Host	Box Contents	Features
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 • PCIe 3.0 x8 Host Interface • Intelligent PCIe 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 • PCIe 3.0 x16 Host Interface • Intelligent PCIe 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 • PCIe 3.0 x16 Host Interface • Intelligent PCIe 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
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 • PCIe 3.0 x16 Host Interface • Intelligent PCIe 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 • PCIe 3.0 x16 Host Interface • Intelligent PCIe 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 • PCIe 4.0 x16 Host Interface • Intelligent PCIe 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 • PCIe 4.0 x16 Host Interface • Intelligent PCIe 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 & Real-world 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 PCIe Gen4 PEX88048 PCIe Switch IC • Designed to maximize performance & connectivity density per PCIe 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-AICs Configurations: 2 or more AICs can coexist in a single workstation or server • Supports x86 Intel/AMD & ARM Platforms

[Rocket 1528D](#)	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 8531AW](#)	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)

[SSD6780A](#)	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 PCIe Gen4 x16 Slot! • Supports up to eight 2.5"" U.2/U.3 or M.2 NVMe SSDs • Dedicated Host-to-Device PCIe 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 6542AW](#)	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 6541AW](#)	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	HBA	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	HBA	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	HBA	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 8639 1m Cable](#)	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](#)	CIO8-1002-110	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 3742A](#)	RR3742A	HBA	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 3740C](#)	RR3740C	HBA	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 3720C](#)	RR3720C	HBA	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
[Rocket 760A](#)	R760A	HBA	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	HBA	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	HBA	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	HBA	24	SFF-8643	SAS/SATA	PCIe 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	HBA	16	SFF-8643	SAS/SATA	PCIe 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	HBA	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	HBA	16	SFF-8643	SAS/SATA	PCIe 3.0 x8	1x R720 1x QIG	• PCIe 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	HBA	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 2840C	RR2840C	HBA	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 4522SGL](#)	RR4522SGL	HBA	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 • 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 • Hardware RAID 0, 1, 5, 6, 10, 50, & JBOD • Advanced, CLI and Web-based Monitoring & Management interfaces • Windows, Linux, FreeBSD & macOS
[RocketRAID 840C](#)	RR840C	HBA	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 2782](#)	RR2782	HBA	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 2744](#)	RR2744	HBA	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 2722A](#)	RR2722A	HBA	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
[RocketRAID 2720A](#)	RR2720A	HBA	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 640L](#)	RR640L	HBA	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	HBA	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	HBA	2	eSATA	SATA	PCIe 2.0 x1	1x Controller Card 1x Low-Profile Bracket 1x QIG	• PCIe 2.0 x1 Host Interface • 2x 6Gb/s eSATA Ports directly support up to 2 SATA HDD/SSD • HH/HL Form Factor • SDS & OS RAID Ready • Windows & Linux

Product	Model	Type	Bays	Connector	Interface	Host	Package Contents	Features
RocketStor 6434S	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 PCIe 3.0 x8 12Gb/s SAS/ 6Gb/s SATA RAID HBA
RocketStor 6438S	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 6434TS	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 6438TS	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 6414TS](#)	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
[RocketStor 6414S](#)	RS6414S	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
8644-8088-1M1	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 1488C](#)	RU1488C	HBA	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
[RocketU 1444C](#)	RU1444C	HBA	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 xHCI Support • For Linux & Windows
[RocketU 1411C](#)	RU1411C	HBA	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 xHCI Support • For Linux & Windows
[RocketU 1244A](#)	RU1244A	HBA	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 xHCI Support • For macOS, Linux & Windows

RocketU 1244C	RU1244C	HBA	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 xHCI Support • For macOS, Linux & Windows
RocketU 1344A	RU1344A	HBA	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 xHCI Support • For macOS, Linux & Windows
RocketU 1344D	RU1344D	HBA	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 xHCI 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 xHCI Support • For macOS, Linux & Windows

RocketU 1144E	RU1144E	HBA	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 1022D	RU1022D	HBA	2	USB-C	USB	PCIe 3.0 x1	1x Controller Card 1x Low-Profile Bracket 1x QIG	• PCIe 3.0 x1 Host Interface • 2x 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 xHCI Support • For macOS, Linux & Windows
RocketStor 3112D	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 5411D	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 5411A	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")
USB-A31-2MC	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 6628A](#)	RS6628A	Enclosure	8	USB-C	Thunderbolt	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
[RocketStor 6618V](#)	RS6618V	Enclosure	8	USB-C	Thunderbolt	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	Thunderbolt	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 6661A](#)	RS6661A	Adapter	0	USB-C	Thunderbolt	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	Thunderbolt	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
[RocketStor 6 661A-2USB1](#)	RS6661A-2USB1	Adapter	2	USB-A	Thunderbolt	N/A	Integrated 2-Port 5Gb/s USB 3.2 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 2x USB 3.0 Ports • 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](#)	RS6661A-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 6661A-MSAS3](#)	RS6661A-MSAS3	Adapter	4	SFF-8088	Thunderbolt	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 6661A-2U2E](#)	RS6661A-2U2E	Adapter	4	0	Thunderbolt	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