

HighPoint Launches the RU1344D; Four 10G USB 3.2 10Gb/s Type-C Ports & PCIe 3.0 x8 Bus Bandwidth

July 2021 – Fremont, CA. HighPoint Technologies, Inc. has launched the RocketU 1344D, the latest iteration of HighPoint's industry-leading 4-port USB HBA's.

The RocketU 1344D's is ideal for applications that demand high-speed transfer capability with the convenience and universal nature of USB connectivity. Each USB Type-C port is backed by a robust PCIe 3.0 x8 host interface, which ensures hosted USB devices can operate at maximum throughput, without saturating the available PCIe bus bandwidth or sapping system resources.

4x 10G USB 3.2 Type-C Ports

Each of the RocketU 1344D's four Type-C ports can support up to 10G (1000MB/s) of transfer bandwidth, can operate concurrently, and are capable of delivering up to 7.5W of power for device operation or charging purposes.

Universal Compatibility

RocketU 1344D HBA's can be installed into any computing platform with an industry-standard PCIe 3.0 or 4.0 x4, x8 or x16 slot. The four USB Type-C ports are fully compatible with any industry-standard USB 2.0/3.0/3.1/3.2 device, including USB hard drives and SSD's, cameras, printers, capture devices and peripherals.

xHCI Compliant: Driverless installation

The RocketU 1344D is a true plug-and-play USB controller, and is supported natively by all modern operating system platforms including Windows 11 and Server 2019, macOS Big Sur, current distributions of Linux, and Virtual Machine Platforms such as VMware.

Certified Cable Accessories

We manufacture a selection of certified data cables for USB HBA's and Enclosure products. HighPoint Certified Cable accessories are fully compliant with all current USB technology standards and have been rigorously tested with our RocketU series HBA's to ensure maximum transfer performance, secure connectivity, and ease of integration.

Certified 10Gb/s USB-C Cables

USB-C31-1MC (USB-C to USB-C, 1 Meter, 15W)
USB-A31-1MC (USB-C to USB-A, 1 Meter, 15W)
USB-A31-2MC (USB-C to USB-A, 2 Meter, 15W)
USB-C31-06B (USB-C to USB-Micro B, 1 Meter, 15W)

Pricing and Availability

The RocketU 1344D will be available in July 2021 from our North American Reseller and Distribution partners.

MSRP: \$159.99