



HighPoint Launches the Industry's First PCIe Gen3 x16 8-Port USB 3.2 Type-C HBA

July 2021 – Fremont, CA. HighPoint Technologies, Inc. has unveiled the industry's first 8-Port USB-C HBA; the RU1388C, a USB 3.2 host bus adapter with up to 10G per-port transfer bandwidth.

The RocketU 1388C's eight USB-C ports are backed by a robust PCIe 3.0 x16 host interface, which ensures hosted USB devices can operate at maximum throughput, without saturating the available PCIe bus bandwidth or sapping system resources.

8x 10G USB Type-C Ports

Each of the RocketU 1388C's eight 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.

Built for Professional Data Acquisition Solutions

RocketU 1388C HBA can be easily integrated into workstation and server environments designed to host professional media and industrial applications. The eight industry-standard Type-C USB ports and PCIe 3.0 x16 host interface can easily accommodate a wide range of high-speed data acquisition solutions, including imaging and capture solutions, security systems, and media archiving.

Universal Compatibility

RocketU 1388C controllers can be installed into any computing platform with an industry-standard PCIe 3.0 or 4.0 x16 slot. The eight 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 1388C 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 Length, 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 1388C is now available from our North American Reseller and Distribution partners.

RU1388C MSRP USD \$499.00