

USB-0410 10 Gigabit Ethernet USB-C Network Adapter, USB 3.2 Gen 2x2

Product Images



Short Description

- Blazing-fast multi-gigabit speeds up to 10G / 5G / 2.5G / 1G / 100 Mbps
- Ultra-fast 10G connectivity via USB 3.2 Gen 2x2 for maximum bandwidth performance
- Plug & Play with auto-negotiation and auto MDI/MDIX
- Energy Efficient Ethernet (IEEE 802.3az) for reduced power consumption
- Supports jumbo frames up to 16K bytes for faster data transfer efficiency
- Wake-on-LAN (WoL) & Modern Standby for smart power management
- Wide compatibility with macOS and Windows systems

Description

The USB-0410 10 Gigabit Ethernet USB-C Network Adapter delivers ultra-fast and reliable network performance, enabling seamless multi-gigabit connectivity for demanding applications. With support for speeds up to 10G, 5G, 2.5G, 1G, and 100 Mbps, it provides flexible and high-performance networking for modern workstations, laptops, and mobile devices.

Equipped with a USB 3.2 Gen 2x2 interface, the adapter ensures maximum bandwidth throughput, making it ideal for data-intensive tasks such as large file transfers, high-resolution media streaming, and virtualization environments. Its Plug and Play design, combined with auto-negotiation and auto MDI/MDIX support, allows for quick and effortless setup without additional configuration.

Designed for efficiency and reliability, the adapter supports Energy Efficient Ethernet (IEEE 802.3az) to reduce power consumption, along with jumbo frame support up to 16K bytes for optimized data transfer performance. Advanced power management features, including Wake-on-LAN and Modern Standby, ensure convenient remote access and energy savings.

Compatible with both macOS and Windows systems, the USB-0410 is a versatile and high-performance networking solution for professionals seeking fast, stable, and efficient wired connectivity.

Additional Information

Features.	Wake-on-LAN feature to startup computers remotely
Host Interface.	USB-C
Network Card Type.	Wired
Approval and Compliance.	• CE • FCC Part 15 • RoHS
Operating humidity.	10% RH ~ 90% RH
Operating temperature.	0°C ~ 40°C
Compatible operating systems.	• Windows XP / 7 / 8 / 8.1 / 10 / 11 • Windows Server 2012 • macOS 10.8 to 10.15 (support may vary with newer versions) • Linux
Storage humidity.	10% RH ~ 90% RH
Storage temperature.	-20°C ~ 70°C
Package Contents.	• USB-0410 • USB-C to USB-C Cable • Quick Installation Guide • Declaration of Conformity
Color.	Grey
Model Number.	USB-0410
Dimensions (W x D x H).	82.8 x 32.5 x 15.5 mm
Product weight (kg).	0.0682
Data Rate.	10Gbps
Indicators.	• Link • Activity • Speed (Green LED: 10 Gbps, Amber LED: 5G/2.5G/1G/100Mbps)
Jumbo frame (KB).	16
Port Configuration.	• 1 × RJ45 Ethernet port (supports 10G / 5G / 2.5G / 1G / 100 Mbps auto-negotiation) • 1 × USB-C port (USB 3.2 Gen 2x2)
Power consumption.	2.5 W
Power supply.	Powered via USB-C (5V / 3A)

Standard.

- IEEE 802.3 (10Base-T) • IEEE 802.3u (100Base-TX) • IEEE 802.3ab (1000Base-T) • IEEE 802.3bz (2.5G/5GBASE-T) • IEEE 802.3an (10GBASE-T) • IEEE 802.3x Flow Control (full-duplex flow control) • IEEE 802.3az Energy Efficient Ethernet • IEEE802.1p QoS • IEEE802.1q VLAN tagging

