

USB-0423 2.5 Gigabit Ethernet 2-in-1 USB-C/A Network Adapter

Product Images





Short Description

- 10/100/1000/2500 Mbps wire speed transmission and reception
- 16K jumbo frames to increase data transfer rates
- Built-in Wake-on-LAN feature to startup computers remotely and modern standby.
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)
- Supports IPv4/IPv6 network operation
- Simple Plug and Play installation
- Multi-platform support: Windows, Linux, MacOS, iPadOS and Android

Description

The LevelOne USB-0423 2.5 Gigabit Ethernet 2-in-1 USB-C/A Network Adapter allows you to connect to the internet easily through the built-in USB-C/A port on your laptop. This is an ideal solution for MacBook or other Windows computers that may have wireless built-in but don't come with an Ethernet port. Sometimes you need to physically connect to a network cable to help transfer files or access secure information. The USB-0423 offers steady and efficient data transmission, with transfer speeds of up to 5Gbps. With its 2.5 Gigabit Ethernet connection, it enables lightning-fast data transfers, at speeds 2.5 times faster than Gigabit

Ethernet.

The USB-0423 is USB3.0, USB3.1 Gen 1 and USB3.2 Gen 1 compliant. It also follows the Ethernet standards set by the IEEE 802.3bz, allowing you to take advantage of Gigabit Ethernet speeds of up to 2500Mbps. This provides a strong backbone for any high-speed broadband connection to the internet as well as fast speeds for the Local Area Network file transfers.

This makes the USB-0423 the best choice for reliability, efficiency and standard compliance.

Additional Information

Color	Grey
EAN	4015867234372
Model Number	USB-0423
Features	Wake-on-LAN feature to startup computers remotely
Host Interface	USB-A, USB-C
Network Card Type	Wired
Data rate	2.5 Gigabit Ethernet
Operating temperature	0°C ~ 40°C
Operating humidity	20% RH ~ 80% RH
Approval and Compliance	● CE ● UKCA ● RoHS
Compatible operating systems	● Android 13 ● iPadOS 16/17.1 ● macOS Ventura 13.5.2 ● Windows 10/11 ● Linux
Package Contents	● USB-0423 ● Quick Installation Guide ● Declaration of Conformity
Dimensions (W x D x H)	59 x 25 x 14 mm
Product weight (kg)	0.034
Jumbo frame (KB)	16
Indicators	Link/Act
Power supply	USB power
Standards	● IEEE 802.3: 10Base-T (Ethernet) ● IEEE 802.3u: 100Base-TX (Fast Ethernet) ● IEEE 802.3ab: 1000Base-T (Gigabit Ethernet) ● IEEE 802.3bz: 2.5GBASE-T (2.5 Gigabit Ethernet) ● IEEE 802.3x Flow Control (full-duplex flow control) ● IEEE 802.3az Energy Efficient Ethernet ● IEEE 802.1P Layer 2 Priority Encoding ● IEEE 802.1Q VLAN tagging

