Micro Connect

Type-C to Gigabit Fiber Ethernet Adapter

P/N: USB3.1CFIBB

CE RoHS 2002/95/ec

Description:

The Type-C to Gigabit Fiber Ethernet adapter used an controller RTL8153, Which is features USB 3.1 to provide higher bandwidth and improved protocols for data exchange between the host and the device. Type-C also offers more advanced power management features for energy saving. The RTL8153 supports IEEE802.3az-2010, also known as Energy Efficient Ethernet (EEE), and it is fully compliant with Microsoft NDIS5, NDIS6 (IPv4,IPv6,TCP,UDP) checksum features ,and supports IEEE 802 IP layer 2 priority encoding and IEEE 802.1Q Virtual bridged Local Area network (VLAN). It is suitable for desktop, workstation, server, communication platforms etc.

Specification:

- Integrated 1000Mbps-SX / LX transceiver
- Supports CDC-ECM
- Supports LPM (Link Power Management)
- Supports Pair swap / polarity / skew correction
- Crossover Detection & Auto-Correction
- Transmit / Receive on-chip buffer support
- Supports hardware CRC (Cyclic Redundancy Check) function
- Supports power Down / Link down power saving
- Upstream port: Type-C AF
- Downstream port: SFP Fiber port
- Chipset: Realtek RTL8153

System Requirements:

- Linux, MAC OS10.6~10.13, Windows XP / Vista / Win 7 / Win 8 / Win 8.1 / Win 10 32&64 bit
- Available Type-C port

Package content：

1 x Type-C to Gigabit Fiber Ethernet Adapter
1 x User's Manual
1 x CD

Hardware installation

1. Turn on the computer and get it into the system
2. Plug the Type-C adapter into your computer's USB port
3. Insert the SFP optical fiber module into the SFP port

Install Drivers

Windows® Operating Systems

For Windows XP/Vista/Win7/Win8/Win8.1/Win10

Only need plug the USB 3.0 SFP adapter into your computer's USB port, at the same time the computer system will recognize a new drive disk, Double-click the drive disk, and the system will start and finish the driver installation automatically（if the driver does not installed, please right-click " **open** " to Brower drive disk file, and double-click " **RTK_NIC_DRIVER_INSTALLER,sfx.exe** "）. The drive disk will disappear after the driver is installed successfully.

* If the driver still installed failure, please follow below process to complete install:
1. Pls take out the CD from the package and place it in the computer CD drive.
2. Find the driver file corresponding to the system.
3. Double-click Setup.exe to start the program installation.
4. Follow the steps in the program until the last one, and restart the computer.

To Verify Windows® Driver Installation

" **Realtek USB GbE Family Controller** "… installed under Network Adapter item.

Support

More information and settings please refer to the User Guides or you can contact us.