

USB 2.0 to Ethernet RJ45 Network LAN Adapter Card



Specification

Description

USB 2.0 to Ethernet RJ45 Network LAN Adapter Card

USB 2.0 to Ethernet RJ45 Network LAN Adapter Card can connect a USB port to an Ethernet cable. USB to Ethernet adapters allow users to connect multiple devices via an Ethernet cable rather than a USB cable, which is generally shorter and less reliable. USB to Ethernet adapters rely on Plug-and-Play technology that allows a user to simply plug the device into any USB port and then connect an Ethernet cable to it. The user then connects the other side of the Ethernet

cable to a separate device to transfer files, share an Internet connection, or communicate via application data.

Technical Details

- Interface Type: USB 2.0 male to RJ45 female
- Weight: 37g

Features

- Connects a USB port to a wired network via an Ethernet cable
- Supports automatic switching between 10Mbps and 100Mbps network speeds
- Compatible with USB 1.0, 1.1, and 2.0
- Interface Type: USB 2.0 male to RJ45 female
- Easy installation with plug-and-play functionality (driver may be required)
- Compact and lightweight design for minimal space usage
- Supports full and half duplex 10/100Mbps operation
- Includes suspend/resume detection logic for power-saving

Applications :

- USB to Ethernet adapters have several applications.
- Ethernet cables can be much longer than USB cables and can be connected directly between two devices, allowing data to be shared between them.
- If a user has a computer that is directly connected to a wall-based Ethernet port and wishes to connect a second computer to the same Internet connection, he/she can use a USB to Ethernet adapter to bridge an Internet connection between the two computers via the primary computer's USB port.

Physical Attributes

- L x W x H (mm): 53 x 15 x 15
- Weight (gm) : 37

Package Includes

- 1 x USB 2.0 to Ethernet RJ45 Network LAN Adapter Card