UG2000

10/100/Gigabit USB2.0 Network Adapter

The **USB to 10M/100M/Gigabit** Ethernet Adapter specifically designed to plug into an available Universal Serial Bus port connecting to a desktop or laptop PC. The **USB to 10M/100M/Gigabit** Ethernet Adapter is targeted at computer user that wish **to connect to a 10Mbps,or 100Mbps, or 1000Mbps Fast Ethernet LAN** using the convenience and ease of USB. The device complies with **USB Specification 1.0/1.1/2.0.** It uses an **USB type B connector** to connect directly to the USB host computer and a RJ-45 connector provides a quick and simple method of plugging into Ethernet or Fast Ethernet network.

This **low power-consuming device** draws power from host USB bus directly, thus no external power supply is required. Simply hook up the USB port of this device to connect to USB host computer and plug a standard twist pair network in the RJ-45 port, and you will be networked within no time. **This device will represent the simplest way to network using IEEE802.3, IEEE802.3u and IEEE 802.3 ab.**

Features

- Compliance with USB specification 1.0 and 1.1 and 2.0
- 10M/100M/1000(Gigabit) data rate auto-negotiation.
- Feature full duplex mode that doubles the network connection speed.
- High-power Bus-power no outside power is required.
- Easy to read LED indicators.
- Compact and robust design perfect solution for all network users, both desktop and mobile.
- Microsoft Plug-and-Play compatible
- Easy Installation

Specification

Network Specification	• IEEE802.3 10BaseT, 802.3u 100BaseTX and 802.3ab 1000Base-T • Cat3/Cat5 UTP cable up to 328ft/100M
Host Interface	• High-power Bus-powered from USB HOST or HUB, no external power needed. • Full Speed/High Speed USB device, upstream B USB port.
Supported operating systems	*Windows 2000 /XP*
LED Indicators	• Link: Green • TX/RX: 10/100/Gigabit linking status 10- Appears as blinking Orange when transmitting data 100- Appears as blinking Orange when transmitting data. Gigabit- Appears as blinking Green when transmitting data.
Power Requirement	• Operating Voltage: 5V DC • Operation Mode: 450mA (Max)
Physical specification	Dimension: 79　(L) x 56　(W) x 21 (H) Weight : 60 g
EMC Certification	• FCC Part15 ClassB • CE • VCCI