



ENGLISH

Datasheet

RS Pro USB 2.0 Ethernet Adapter

Stock No: 144-7998



Product Details

The USB 2.0 Ethernet Adapter allows your computer instantly connect to a 10/100Mbps network through simply a USB port; no hassle to open up your computer case as is required for an internal card now! It's also an ideal USB-to-LAN alternative for gaming console that needs network access in an environment lacking wireless capability. Compared with USB 1.1 standard which offers 12 Mbps speed, the adapter's compliance with USB 2.0 (480Mbps) ensures true 10/100 Mbps network speed without any compromise. Furthermore, the adapter is compact and is USB bus-powered; it requires no external power adapter, so that you can use it without crowding your workspace at all.

Features

- Compliant with USB 2.0 and USB 1.1 specifications
- Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards
- Supports both full-duplex and half-duplex operations
- Supports suspend mode and remote wakeup via link-up and magic packet
- Powered by USB port only
- Equipped with diagnostic LEDs
- Plug & Play installation

System Requirements

- IBM compatible Pentium-233MHz or faster PC or Mac
- 64 MB RAM or more
- One available USB port
- Windows® XP, Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10, Mac OS®

Package Contents

- USB2.0 Ethernet Adapter x1
- CD (Driver & User's Manual) x1
- Quick Installation Guide x1

Specifications

Items	Descriptions
Network Standards	IEEE 802.3: 10Base -T IEEE 802.3u: 100Base -T
Data Transfer Rates	Ethernet: 10Mbps (Half/Full Duplex) Fast Ethernet: 100Mbps (Half/Full Duplex)
Data Bus	USB 2.0 (1.1 compliant)
LED Indicators	Power, Link
Power Consumption	220mW
Power Management	Suspend mode, hibernation mode
Network Interface	Female RJ45 jack
RAM	Embedded 20KB SRAM for RX packet buffering and 20KB SRAM for TX packet buffering
Operating System Support	Windows® XP, Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10, Mac OS®
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 70°C
Compliance	CE, FCC

AE2250



AE2240



AE2230

