



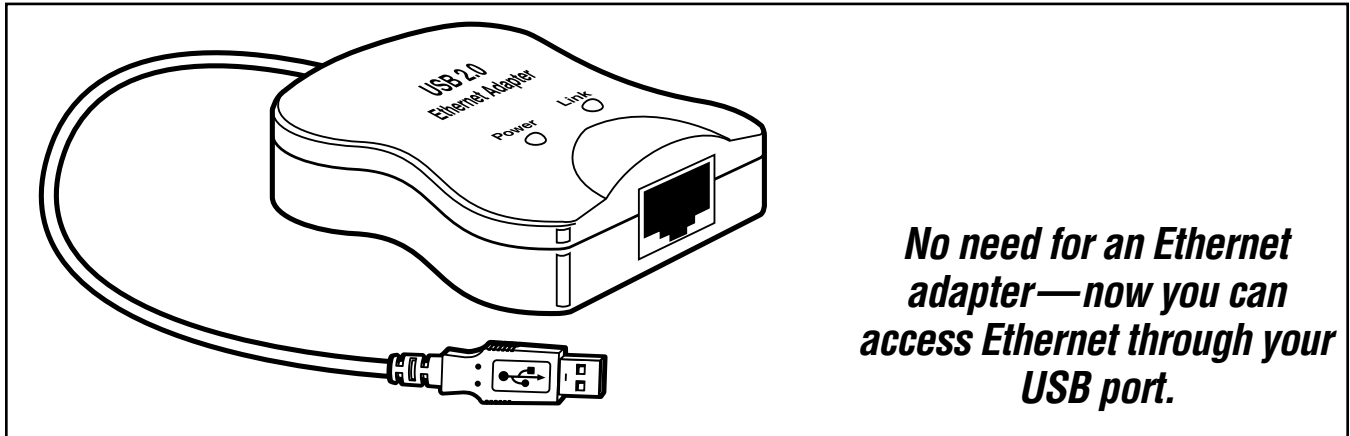
BLACK BOX[®]

NETWORK SERVICES

© 2005. All rights reserved.
Black Box Corporation.

Black Box Corporation • 1000 Park Drive • Lawrence, PA 15055-1018 • Tech Support: 724-746-5500 • www.blackbox.com • e-mail: info@blackbox.com

USB 2.0 ETHERNET ADAPTER



No need for an Ethernet adapter—now you can access Ethernet through your USB port.

Key Features

- ▶ **Connect PCs, laptops, and handheld computing devices to an Ethernet LAN.**
- ▶ **Plug-and-play installation.**
- ▶ **Supports USB 2.0.**

Use the USB 2.0 Ethernet Adapter to connect your notebook, laptop, PC, or PDA's USB port to a 10BASE-T or 100BASE-TX Ethernet network. It provides convenient external plug-and-play LAN connection through your PC's USB port. The USB 2.0 Ethernet Adapter is fully compatible with the new,

faster USB 2.0 specification. This standard increases the speed of a peripheral-to-PC connection from 12 Mbps to 480 Mbps, or 40 times faster than USB 1.1, providing more than enough speed to support Fast Ethernet. USB 2.0 is both forward- and backward-compatible with USB 1.1.

Ethernet LAN to the adapter's RJ-45 port. The adapter automatically senses and adapts to network speed and auto-negotiates half-/full duplex.

The USB 2.0 Ethernet Adapter works with popular versions of Windows such as Windows[®] 95/98, 2000, and XP.

No external power is needed—the adapter derives its power from the USB bus.

Diagnostic LED indicators tell you at a glance if the adapter is powered, and whether or not it is currently transmitting data to the network.

Because the adapter supports high-bandwidth Fast Ethernet, it's ideal for high-bandwidth applications such as video or multimedia.

It's easy to install, too. Simply plug the USB cable end into the USB port on your PC, and attach the RJ-45 cable coming from your

Specifications

Access Method: Differential and bidirectional per USB specification 2.0

Approvals: CE, FCC Part 15, Class B

LAN Standards:
IEEE 802.3/IEEE 802.3u

Operating Systems Supported:
Windows 95/98, 2000, XP

Protocols: TCP/IP, IPX/SPX™, NetBeui

Speed: 10 Mbps or 100 Mbps

Standards: USB 2.0 (backward to USB 1.1)

Connectors: (1) USB Type A, (1) RJ-45

Indicators: LEDs: (1) Link, (1) Power

Temperature: Operating: 32 to 131°F (0 to 55°C);
Storage: -13 to +158°F (-25 to +70°C)

Humidity Tolerance: 10 to 90%, noncondensing

Power: From the USB bus

Ordering Information

ITEM	CODE
USB 2.0 Ethernet Adapter.....	LE9001A-USB-R2