



EU-4207





# **Compatibility and Convenience**

The EU-4207 Fast Ethernet Adapter allows your computer to instantly connect to a 10/100Mbps network simply via USB port. With the EU-4207, you avoid the hassles of opening up your computer case to add an internal network card. The EU-4207 is also backward compatible with the USB 1.1 specification. Featuring plug-and-play, the adapter requires no complicated installing procedures. EU-4207 can likewise seamlessly function under Microsoft Windows 2000, XP, Vista, and Mac OS 10.1 & above.

### **Smart Alternative for Gaming Use**

The EU-4207 is also an ideal USB-to-LAN alternative for gaming console that needs network access in an environment lacking wireless capability.

#### **Bus Powered Performance in a Compact Size**

Compared with USB 1.1 standard which offers 12 Mbps speed, the EU-4207's compliance with USB 2.0 (480Mbps) ensures true 10/100 Mbps network speed without any compromise. Furthet size of EU-4207 highlights its USB bus-powered feature that does not require an external power adapter. ermore, the compaAn ideal solution to decongest a crowded workspace.





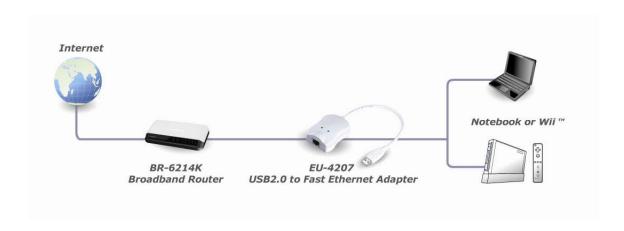


## FEATURES AND TECHNICAL SPECIFICATIONS

- Complies with USB 2.0 and USB 1.1 specifications
- Compatible with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX), and T4 standards
- Single chip USB to 10/100 Mbps Fast Ethernet controller
- Embedded 20KB SRAM for RX packet buffering and 20KB SRAM for TX packet buffering
- Supports both full-duplex and half-duplex operations
- Supports suspended mode and remote wake-up (link-up or magic packet)
- Powered by USB port. No external power adapter required
- Equipped with diagnostic LEDs
- Plug & Play installation
- PHY power down mode for power saving
- Compatible with Microsoft Windows 2000, XP, Vista, and Mac OS 10.1 & above

INTERFACE	DATA TRANSFER RATES	LED INDICATORS
▶ USB 2.0 High -Speed ▶ Backward compatible with USB 1.1 ▶ Network interface via RJ45 female jack	<ul> <li>Ethernet: 10Mbps/20Mbps (Half/Full Duplex)</li> <li>Fast Ethernet: 100Mbps/200Mbps (Half/Full Duplex)</li> </ul>	POWER LINK
RAM	POWER MANAGEMENT	POWER CONSUMPTION
Embedded 20KB SRAM for RX packet buffering and 20KB SRAM for TX packet buffering	<ul><li>Suspend Mode</li><li>Hibernation Mode</li></ul>	• 850mW
SYSTEM REQUIRMENTS	OPERATING TEMPERATURE AND WEIGHT	DIMENSIONS AND CERTIFICATIONS
<ul> <li>CPU: Pentium 233MHz above or MAC</li> <li>Memory size: min. of 64MB RAM</li> <li>One available USB slot</li> <li>Windows 2000, XP, Vista™ 32/64-bit; Mac OS X 10.x</li> </ul>	• 0°C - 70°C; 90% humidity • 58g	<ul><li>72 x 26 x 52 mm</li><li>CE, FCC</li></ul>

## TYPICAL SETUP DIAGRAM AND RELATED PRODUCTS



<sup>\*</sup> Product features and specifications are subject to change without notice.