# C LINKSYS'

One Solution for Internet Sharing, VPN Capabilities, & Enhanced Firewall Security



Instant Broadband<sup>™</sup> EtherFast<sup>®</sup> Cable/DSL Firewall Router with 4-Port Switch/VPN Endpoint Model Number: BEFSX41

#### **Benefits**

- NAT and Stateful Packet Inspection Firewall to Protect Your PCs from Outside Intruders on the Internet
- Virtual Private Network (VPN) Capabilities for Secure Access of Remote Networks
- Supports Universal Plug-and-Play
- Dramatically Speed Up Your Network Gaming and Multimedia Connections
- Free Technical Support—24 Hours a Day, 7 Days a Week, Toll-Free US Calls
- 1-Year Limited Warranty

#### Instant Broadband <sup>™</sup>Series EtherFast<sup>®</sup> Cable/DSL Firewall Router with 4-Port Switch/VPNEndpoint

#### Connect Your Network to the Internet and Access a Remote Network—with Security and Peace of Mind

The Linksys Instant Broadband<sup>™</sup> EtherFast<sup>®</sup> Cable/DSL Firewall Router with 4-Port Switch/VPN Endpoint is the perfect solution for connecting a small group of PCs to a high-speed broadband Internet connection or a 10/100 Ethernet backbone. The Router can be configured to limit internal users' Internet access based on URLs and/or time periods—URL filtering and time filtering. For enhanced protection against intruders from the Internet, the Router features an advanced Stateful Packet Inspection firewall.

Use the Cable/DSL Firewall Router with 4-Port Switch/VPN Endpoint to create IPSec VPN tunnels, so you can securely connect to the corporate server from your home office—or any location when you're on the road. The Router provides a dedicated port for DMZ hosting and acts as the only externally recognized Internet gateway on your local area network (LAN). With the performance and security features of the Cable/DSL Firewall Router with 4-Port Switch/VPN Endpoint, your network will take advantage of the Internet while keeping its data secure.

### **Features**

- Protects PCs from Ping of Death, SYN Flood, Land Attacks, IP Spoofing, and Other DoS (Denial of Service) Attacks
- Supports Up to Two IPSec Virtual Private Network (VPN) Tunnels
- Supports URL Filtering and Time Filtering
- Blocks Java, ActiveX, and Cookies
- Easily Configurable through a Web Browser from Any Networked PC
- Supports IPSec and PPTP Pass-Through
- Administer and Upgrade Your Router Remotely over the Internet
- Supports Traffic and Event Logging
- Configurable as a DHCP Server on Your Network
- Administrators Can Block Specific Internal Users' Internet Access with Filtering
- Supports SNMP ver. 2.0 and SNMP MIB I and II
- Supports NTP (Network Time Protocol) for Synchronization with Real-Time Server
- Support for PPPoE Connection
- Dedicated Port for DMZ

# **Specifications**

Model Number	BEFSX41	Instant Broadband <sup>™</sup>
Standards	IEEE 802.3, IEEE 802.3u	EtherFast <sup>®</sup> Cable/DSL Firewa with 4-Port Switch/VPN En
Protocol	CSMA/CD	Cable/DSL Firewall Router
Ports	WAN: One 10/100 RJ-45 Port LAN: Four 10/100 RJ-45 Ports (One with DMZ Functionality)	<ul> <li>One Setup Wizard CD-ROM with Included</li> <li>One Power Adapter</li> <li>One Fast Start Guide and Regis</li> </ul>
Cabling Type	UTP Category 5 or Better	
Тороlоду	Star	
Speed (Mbps)	WAN: 10/100 (Half Duplex) 20/200 (Full Duplex) LAN: 10/100 (Half Duplex) 20/200 (Full Duplex)	
LEDs	Power, Diag, DMZ WAN: Link/Act, Full/Col, 100 LAN: Link/Act, Full/Col, 100	
Warranty	1-Year Limited	

# Environmental

Dimensions	7.31" x 6.16" x 1.88" (186 mm x 154 mm x 48 mm)
Unit Weight	13.6 oz. (0.38 kg)
Power	12V DC, 1000 mA
Certifications	FCC Class B, CE Mark
Operating Temp.	0°C to 40°C (32°F to 104°F)
Storage Temp.	-20°C to 70°C (-4°F to 158°F)
Operating Humidity	10% to 85% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing

# Package Contents

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- th User Guide
- stration Card

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\*Visit our website for the most current contact information.

