



EtherFast® Wireless AP + Cable/DSL Router with 4-Port Switch

Connect Your Wireless Network to Your High-Speed Broadband Pipeline

Broadband With No Cables Attached



EtherFast® Wireless AP + Cable/DSL Router with 4-Port Switch
Model No.: BEFW11S4

Benefits

- Share Your Internet Access With Everyone on Your Network
- Fully Compatible with IEEE 802.11b Standard and Supports a High Data Rate Up to 11 Mbps
- Build a Wireless Broadband Network in Your Home or Small Office with Just One IP Address
- NAT Firewall to Protect Your PCs From Outside Intruders
- Access the Internet Over Your Entire Network with Only One IP Address
- Remotely Administered Through Your Internet Connection
- Free Technical Support—24 Hours a Day, 7 Days a Week for North America Only
- 1-Year Limited Warranty

The EtherFast® Wireless AP + Cable/DSL Router provides the ideal solution for connecting your wireless network to a high-speed broadband Internet connection and a 10/100 Fast Ethernet backbone. Configurable as a DHCP server for your existing network, the EtherFast® Wireless AP + Cable/DSL Router acts as the only externally recognized Internet gateway on your local area network (LAN) and serve as an Internet NAT firewall against unwanted outside intruders. The Router can also be configured to filter internal users' access to the Internet.

A typical router relies on a hub or a switch to share its Internet connection, but the Linksys EtherFast® Wireless AP + Cable/DSL Router channels this connection through the blazing, full duplex speed of its built-in EtherFast® 10/100 4-Port Switch. This cutting-edge combination of wireless router and switch technology eliminates the need to buy an additional hub or switch and extends the range of your wireless network. Now your entire wireless network can enjoy blazing broadband Internet connections supported by its robust switched backbone. With the dual-function speed and power of the EtherFast® Wireless AP + Cable/DSL Router, your network will take off at speeds faster than you ever imagined possible.

Features

- Interoperable with IEEE 802.11b (DSSS) 2.4GHz-Compliant Equipment
- Provides Roaming, Best Access Point Selection, Load Balancing, and Network Traffic Filtering
- Long Operating Range Supports 91m (Indoors) and 457m (Outdoors)
- Capable of up to 128-Bit WEP Encryption
- MAC Address Filtering
- Connects to a Broadband Modem, a 10/100 Ethernet Backbone or Wireless Network
- Configurable Through Your Networked PC's Web Browser
- Supports IPSec Pass-Thru and PPTP
- Internal 4-Port Switch Dramatically Speeds Up Your Gaming and Multimedia Connections
- Able to Act as a DHCP Server for Your Existing Network
- Administrators Can Block Specific Internal Users' Internet Access with Filtering
- Free Technical Support—24 Hours a Day, 7 Days a Week for North America Only
- 1-Year Limited Warranty

Specifications

Model Number:	BEFW11S4
Standards:	IEEE 802.3 (10BaseT), IEEE 802.3u (100BaseTX), IEEE 802.11b (Wireless)
Protocol:	CSMA/CD
Ports:	
WAN:	One 10Base-T RJ-45 Port for Cable/DSL Modem
LAN:	Four 10/100 RJ-45 Switched Ports, One Shared Uplink Port
Cabling Type:	UTP Category 5 or better
Operating Range: (Wireless)	
Indoors:	30M (100 ft.) @ 11 Mbps 50M (165 ft.) @ 5.5 Mbps 70M (230 ft.) @ 2 Mbps 91M (300 ft.) @ 1 Mbps
Outdoors:	152M (500 ft.) @ 11 Mbps 270M (885 ft.) @ 5.5 Mbps 396M (1300 ft.) @ 2 Mbps 457M (1500 ft.) @ 1 Mbps
LEDs:	Power
WAN:	Diag, Act, Link
LAN:	10/100, Full/Col, Link/Act Power, WLAN Link, WLAN Act

Environmental

Dimensions:	7.32" x 6.06" X 2.52" (186mm x 154mm x 64mm)
Unit Weight:	19.2 oz. (0.56 Kg)
Power:	External, 5V DC, 3A
Certifications:	FCC Class B, CE Mark Commercial
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

EtherFast® Wireless AP + Cable/DSL Router with 4-Port Switch

- One EtherFast® Wireless AP + Cable/DSL Router with 4-Port 10/100 Switch
- One AC Power Adapter
- Two detachable antennas
- One TechHelper CD-ROM
- One User Guide and Registration Card

System Requirements

- Microsoft® Windows 95, 98, NT, 2000, or ME
- An Operating Ethernet Adapter and a Network Cable (for initial setup)
- One CD-ROM (to use TechHelper)
- One External Cable/DSL Modem
- Network Adapter with TCP/IP
- Internet Explorer 4.0 (Minimum) or higher (5.0 Recommended), or Netscape Navigator 4.0 (Minimum) or higher (4.7 Recommended)

Linksys

17401 Armstrong Ave.
Irvine, CA 92614 USA

Information	(800) 546-5797
Technical Support	(800) 326-7114 (949) 261-1288 (949) 261-8868
Fax	(949) 261-8868
World Wide Web	http://www.linksys.com
Email	sales@linksys.com support@linksys.com

China	
Tech Support	(10) 6432 1920
Sales	(10) 6432 1923
Fax	(10) 6437 6891

Japan	
Telephone	(03) 5259-5139
Fax	(03) 5259-5117

Philippines	
Telephone	(632) 638 5580
Fax	(632) 635 6772

Singapore	
Telephone	552-8998
Fax	552-1024

Thailand	
Telephone	717-0770
Fax	717-0738

United Kingdom	
Tech Support	0870 7393939
Sales	01245 352403
Fax	0870 7393938

