



Cable Internet Access with Your Own Modem

DOCSIS 1.0 Compliant
DOCSIS 1.1 Upgradable



EtherFast Cable Modem
Model No.: BEFCMU10 ver. 2

Benefits

- Easy Installation—One Phone Call to Your Internet Service Provider Completes the Setup
- “Always On” Connection Eliminates Worries About Busy Signals and Time-outs
- Much Faster Downloads and Uploads than Dial-Up Internet Connections
- Seamlessly Compatible with Your Linksys Router

Instant Broadband™ Series EtherFast® Cable Modem

with **USB and Ethernet Connection**

*Own Simple and Affordable Cable Internet
Connectivity*

Experience the savings of owning your own cable modem! The EtherFast Cable Modem is the easiest and most affordable way to harness the full potential of the Internet.

With the plug-and-play EtherFast Cable Modem, installation is quick and simple. Connect it directly to any PC with an available USB or Ethernet port, and you're ready to surf the Internet. Or connect it to your LAN through a Linksys router, and share high-speed Internet access with everyone on your network.

The EtherFast Cable Modem is fully compliant with the industry standard, DOCSIS 1.0—and easily upgrades to 1.1—so you know it'll work with any cable ISP.

With the EtherFast Cable Modem, it's easy to make the most of your cable Internet connection.

Features

- Built-In 10/100 Ethernet Port and USB Connection
- Two-way Cable Modem up to 42.88Mbps Downstream and 10.24Mbps Upstream
- Stackable with All Linksys Routers
- CableLabs® Certified DOCSIS 1.0, Upgradable to 1.1
- Free Technical Support—24 Hours a Day, 7 Days a Week, Toll-Free US Calls
- 1-Year Limited Warranty

Specifications

Model Number	BEFCMU10 ver. 2
Standards	IEEE 802.3 (10BaseT), IEEE 802.3u DOCSIS 1.0 (1.1 Upgradable) USB Specification 1.1
Ports	
Cable	F-type female 75 ohm connector
Ethernet	10/100 RJ-45 Port
USB	USB Type B Port
Downstream	
Modulation	64QAM, 256QAM
Data Rate	30Mbps (64QAM), 43Mbps (256QAM)
Frequency Range	88MHz to 860MHz
Bandwidth	6MHz
Input Signal Level	-15dBmV to +15dBmV
Upstream	
Modulation	QPSK, 16QAM
Data Rate (Kbps)	320, 640, 1280, 2560, 5120 (QPSK) 640, 1280, 2560, 5120, 10240 (16QAM)
Frequency Range	5MHz to 42MHz
Bandwidth	200, 400, 800, 1600, 3200kHz
Output Signal Level	+8 to +58dBmV (QPSK), +8 to +55dBmV (16QAM)
Management	
MIB Group	SNMPv2 with MIB II, DOCSIS MIB, Bridge MIB
Security	
Baseline Privacy	56-Bit DES with RSA Key Management
LEDs	Power, Link/Act, Send, Receive, Cable

Environmental

Dimensions	7.31" x 1.88" x 6.16" (186 mm x 48 mm x 154 mm)
Unit Weight	15.5 oz. (0.44 kg)
Power	External, 12V DC, 1000 mA
Certifications	FCC Part 15 Class B, CE Mark
Operating Temp.	32°F to 104°F (0°C to 40°C)
Storage Temp.	4°F to 158°F (-20°C to 70°C)
Operating Humidity	10% to 90%, Non-Condensing
Storage Humidity	10% to 90%, Non-Condensing

Package Contents

EtherFast Cable Modem

- One EtherFast Cable Modem
- One AC Adapter
- One USB Cable
- One Category 5e Ethernet Network Cable
- One Setup CD-ROM with User Guide
- One Registration Card

Minimum Requirements

- PC with the following:
 - 10/100 Ethernet Network Adapter
 - CD-ROM Drive*or*
 - PC with the following:
 - Windows 98, Me, 2000, or XP (to use the USB connection)
 - USB Port
 - CD-ROM Drive
- DOCSIS 1.0 Compliant Headend or DOCSIS 1.0 Compliant MSO Network (Cable Internet Service Provider)

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at www.linksys.com.

