

# CBA250 Cellular Broadband Adapter

## Product Information



### Simple Solution

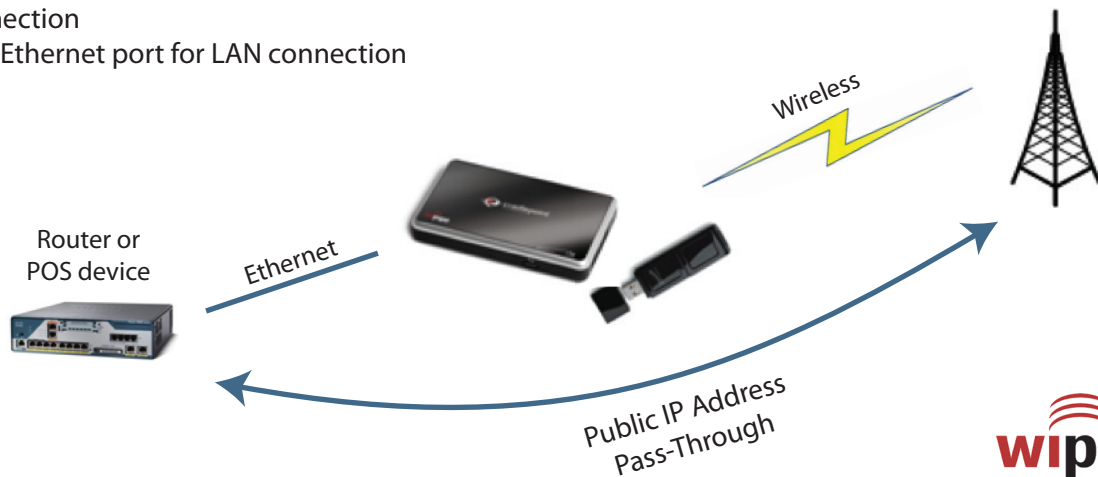
The CradlePoint CBA250 Cellular Broadband Adapter provides IP Pass-Through capabilities for a LAN device requiring broadband access. For most applications, simply connect the CBA250 and turn the unit on. The CBA250 handles the connection without configuration and gives enhanced network connectivity with support for USB and ExpressCard modems running on EVDO and HSPA. Delivers Mobile Broadband in an accessible, familiar format (Ethernet).

### Features

- Provides a public IP address to the local LAN device
- Converts Ethernet to Cellular and Cellular to Ethernet
- Plug 'n' Play simplicity
- "Drop-in" solution to add cellular flexibility to any network
- IP Pass-Through design provides seamless connection
- Supports over 75 cellular modems and handsets
- Platform independent with standard Ethernet Connection
- 10/100 Ethernet port for LAN connection

### Reliable and Convenient

As a high-performance adapter platform, the CBA250 supports multiple and concurrent application streams for the attached LAN device. This flexible connectivity solution comes with an always-on signal strength meter to determine the best cellular coverage location for optimum placement.



## Specifications

Model #:	CBA250
Network Connections:	Ethernet: 1 LAN Cellular: 1 USB 2.0, 1 ExpressCard (34) slot
WAN/LAN compatibility:	IEEE 802.3u compliant Cable & DSL modems with dynamic IP, static IP, PPPoE, PPTP, L2TP, or BigPond connection types
Cellular Modem compatibility:	3G modems and handsets supporting EVDO, HSPA, UMTS USB, ExpressCard 34, cellular handset (via USB) interfaces
Adapter features:	Device management via Web Browser (HTTP) Flash memory for firmware upgrade Save / restore configuration settings
Indicators: Buttons: Switch:	Power, Ethernet LAN, USB Modem, ExpressCard Modem, Signal Strength SGNL - signal strength display, Reset button Configuration Mode / IP Pass-Through Mode
Web browsers: Platform compatibility:	Internet Explorer, Mozilla Firefox, Safari Windows 2000/XP/Vista, Linux, Mac OS X
Power: Dimensions: Weight (with cap): Temperature: Relative Humidity:	5VDC, 2.5-3.0A; 100-240V AC 122 mm x 73 mm x 19.5 mm (4.8" x 2.8" x 0.8") 128 grams (3.5 oz.) 0°C to 50°C (32°F to 122°F) operating -20°C to 70°C (-4°F to 158°F) storage 10 - 85% operating 5 - 90% storage
Certifications:	FCC Part 15 Class B CE

## Package Contents

- One CBA250 Cellular Broadband Adapter
- One AC Power Adapter
- Quick Start Guide
- Warranty Registration Card

## Ordering Information

CBA250	CradlePoint Mobile Broadband Router
170405-000	Car power adapter for CBA250
170445-000	AC Power Adapter for CBA250



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