

## CBA750

# 3G/4G Mobile Broadband Adapter

*Ethernet to Mobile Broadband, Mobile Broadband to Ethernet*

### CONNECTIVITY MADE SIMPLE

The CradlePoint CBA750 3G/4G Mobile Broadband Adapter provides IP Pass-Through capabilities for any device that requires wireless broadband access. For most applications, simply connect the CBA750, turn the unit on, and it's ready to go. Quick to install, the CBA750 handles the connection without configuration and provides enhanced network connectivity with support for USB and ExpressCard modems running on 3G/4G Networks. Adding a wireless backup or even primary connection has never been easier.

Quickly Add Mobile  
Broadband To Any  
Ethernet Connection

### POWERFUL, RELIABLE, CONVENIENT

As a high-performance adapter, the CBA750 supports multiple and concurrent application streams for the attached device, converting Ethernet to mobile broadband and mobile broadband to Ethernet. This flexible connectivity solution is platform independent, features two operating modes (configuration and IP Pass-Through), and has an "always-on" signal strength meter to determine the best mobile broadband reception for optimum placement.

The CBA750 is truly a "drop-in" 3G/4G solution for adding mobile broadband capability effortlessly.

### HOW IS IT USED?

The CradlePoint CBA750 3G/4G Mobile Broadband Adapter can be used in three main ways:

**As Primary Connection** in "remote, lights-out" devices like kiosks, ATMs, digital signage, and point of sale devices.

**As Failover Connection** for network equipment that supports redundant WANs.

**As Antenna Remoting**, which allows you to get the best 3G/4G signal available by placing the CBA750 in the best location for receiving the signal. This flexibility, along with Power-over-Ethernet lets you can take advantage of existing CAT5 cabling within a building to bring the internet connection to your equipment room.



CBA750  
FEATURES

\* Optional Modem  
Security Enclosure

- **3G/4G Modem Support**
- **A "Drop-In" Wireless Broadband Solution**
- **Installs in Minutes - No Software to Load**
- **Features Power-over-Ethernet**

**CBA750**

# 3G/4G Mobile Broadband Adapter



## SPECIFICATIONS

MODEL NAME:	CBA750 Mobile Broadband Adapter
ETHERNET PORTS:	One (1) Ethernet LAN
MOBILE BROADBAND PORTS:	Three (3) USB, One (1) ExpressCard
BUTTONS/SWITCHES:	Activation, Signal Strength Display, Reset, Configuration Mode/IP Pass-Through Mode, ExpressCard Lock
LED INDICATORS:	Power, Ethernet LAN Activity, USB Modem Activity, ExpressCard Modem Activity, Signal Strength Indicator, Data Transmission, Failover, Higher Network Speeds, Power-over-Ethernet, Mode, Attention
POWER:	PoE Class 3 (Compatible with 802.3af of Class 3 powered devices) or 12V DC 1.5A
DIMENSIONS:	9.05-in x 5.11-in x 1.57-in (230mm x 130mm x 40mm)
ENVIRONMENTAL TEMPERATURE:	0°C to 40°C (32°F to 104°F) Operating -20°C to 70°C (-4°F to 158°F) Storage
RELATIVE HUMIDITY:	10% - 85% Operating ; 5% - 90% Storage
CERTIFICATIONS:	CE

## DETAILS

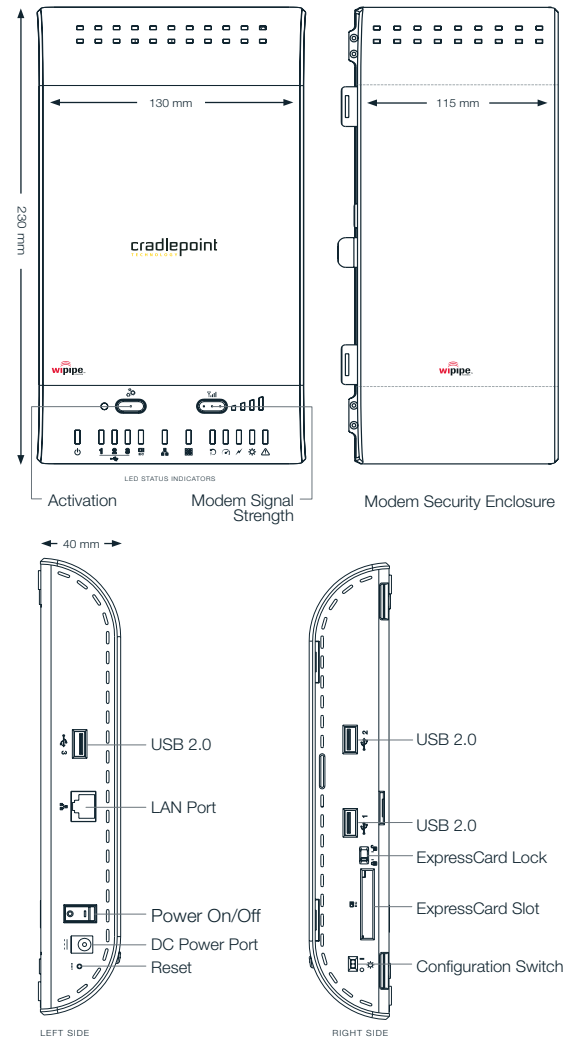
Drop-In, Easy To Use Adapter - No Software To Install
Compatible with 100+ EVDO, HSPA, and WiMAX Cellular Network Devices
Power-over-Ethernet allows you to place the CBA750 at the Best Location
10/100 BASE-T Ethernet Port
IEEE 802.3u Compliant, Static IP, PPPoE, PPTP, and L2TP Connection Types
Universal Plug-n-Play and Application-Level Gateway for Internet Applications: Email, FTP, Gaming, Remote Desktop, NetMeeting, Telnet, SSH, and SCP
Flash Memory for Firmware Upgrades and Save/Restore Settings
Easy Local or Remote Management via HTTP, HTTPS, and SNMP, Compatible with WiPipe Central Managed Services

## MINIMUM REQUIREMENTS

Mobile Broadband Data Modem with Active Subscription (USB or ExpressCard) **
Management Interface Requires An Internet Browser: Internet Explorer v6.0, Firefox v2.0, or Safari v1.0 Minimum

## IN THE BOX

- CBA750 3G/4G Mobile Broadband Adapter
- Quick Start Guide
- AC Power Adapter



## RECOMMENDED ACCESSORIES



\* Based on Mobile Broadband Coverage  
\*\* Requires Activated USB and/or ExpressCard Modem with a Mobile Broadband Carrier. Over 100 Modems are Supported.