

Broad Sky Networks

Broadband Everywhere

3G/4G Mobile Broadband Adapter

Ethernet to Mobile Broadband, Mobile Broadband to Ethernet

CBA 750

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 from end-to-end.

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.



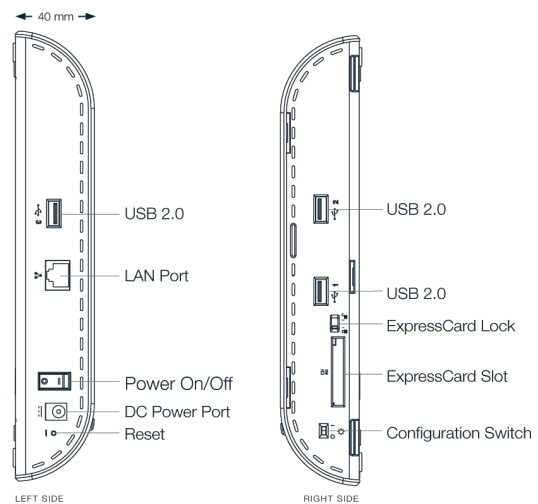
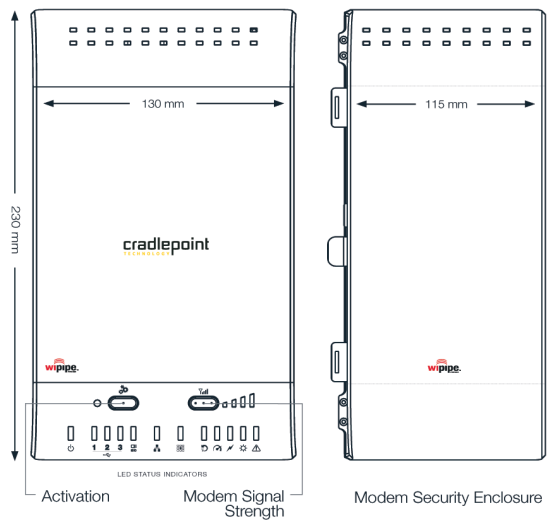
CBA 750 Features

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



3G/4G Mobile Broadband Adapter

PRODUCT DIAGRAM



RECOMMENDED ACCESSORIES



SPECIFICATIONS	MODEL NAME: CBA750 Mobile Broadband Adapter
	WAN / INTERNET: 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	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

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