

MBR1000 **Failsafe Mobile Broadband N Router** *3G/4G Redundancy Failover/Failback*

ALWAYS CONNECTED

The MBR1000 acts like two routers in one, wired and wireless. With its built-in failover/failback feature, the MBR1000 provides automatic redundant backup through an enabled wireless broadband data modem when your wired ISP service is interrupted, whether planned or unplanned.

Once service is restored, the MBR1000 will automatically failback to your primary connection, keeping your business online without interruption to users - keeping your business online.

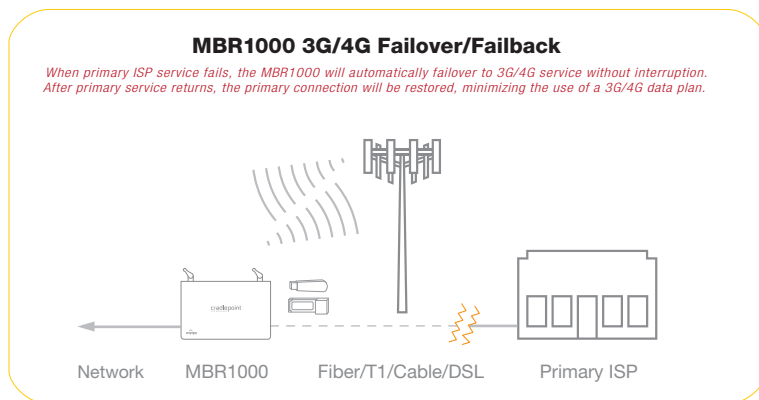
SIMPLE AND POWERFUL

Powered by WiPipe™ technology, the MBR1000 includes many features found in expensive, enterprise-class routers at a fraction of the cost with minimal setup and maintenance. No software to load means you'll be up and running in minutes. CradlePoint's MBR1000 uses the latest available 802.11 "n" networking to provide better WLAN speed and greater distance than the other routers with 3G/4G Mobile Broadband redundancy.

Interruption-Free Access
with 3G/4G Failover/Failback

SECURE AND RELIABLE

The high-performance MBR1000 comes standard with top security features like multiple concurrent VPN pass-through sessions, encryption modes including WEP, WPA/WPA2/WPA2 Enterprise and a firewall preventing unauthorized use of your connection. Now you can confidently and securely access the Internet and share the connection with the entire office.



MBR1000 FEATURES

- **No Drivers or Software to Install**
- **Failover/Failback to 3G/4G**
- **Load Balancing for Optimal Data Throughput**
- **Works with USB or ExpressCard™ Modems**

MBR1000

Failsafe Mobile Broadband N Router



SPECIFICATIONS

MODEL #:	MBR1000 Mobile Broadband N Router
WiFi Standards:	802.11 b/g/n
NETWORK CONNECTIONS AND PORTS:	Four (4) LAN, One (1) WLAN/Ethernet, Two (2) USB Modem, One (1) ExpressCard Modem
BUTTONS/SWITCHES:	WiFi on/off, WPS (WiFi Protected Setup), SGNL (Signal Strength Display) and Reset
LED INDICATORS:	Power, LAN (1-4), WAN (wired network), WPS (WiFi Protected Setup), WLAN (Mobile Broadband), Modem, Signal
POWER:	12VDC, 1.2A; 100-240V AC
DIMENSIONS:	7-in x 4.8-in x 1.2-in (180mm x 122mm x 30.25mm)
WEIGHT:	12 oz. (340g)
TEMPERATURE:	0°C to 50°C (32°F to 120°F) Operating -20°C to 70°C (-4°F to 158°F) Storage
RELATIVE HUMIDITY:	10% - 85% Operating / 5% - 90% Storage
CERTIFICATIONS:	FCC, CE, WiFi Alliance

DETAILS

Compatible with 100+ HSPA and EVDO Mobile Broadband Devices
Supports both USB and ExpressCard Mobile Broadband Modems
Supports Cable/DSL Modems with Dynamic IP, Static IP, PPPoE, PPTP, and L2tp Connection Types
Universal Plug & Play and ALGs Support for Internet Applications such as E-Mail, FTP, Gaming, Remote Desktop, Net Meeting, Telnet, and more
Flash Memory for Firmware Upgrade, Save/Restore Settings
Easy Local or Remote Management via HTTP, HTTPS, and SNMP
Traffic Control with Virtual Server (max 32 Servers) and DMZ
Compliant with IEEE 802.3, 3u, and 802.11 b/g/n Standards
Compliant with Windows 98SE/NT/2000/XP/Server 2003/Linux/Mac OS

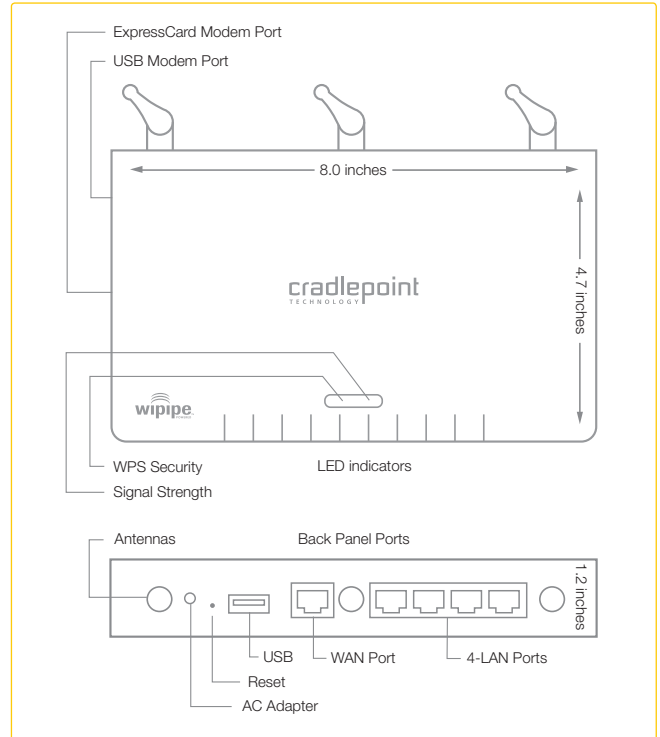
SECURITY

Access control available in encrypted and open modes, password-protected access to prevent unauthorized usage.
Provides additional security of Enable/Disable Network Name Broadcast and Internet Access Control (Services, URL, and MAC Filtering)
Firewall features Network Address Translation (NAT) and Stateful Packet Inspection (SPI) which protects against DoS Attacks
Multiple Concurrent IPSec, L2TP and PPTP VPN Pass-Through Sessions

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

** Based on Mobile Broadband Coverage

PRODUCT DIAGRAM



RECOMMENDED ACCESSORIES



Secure, Manage & Maintain The Edge of 3G/4G Network



Additional AC Power Supply

MINIMUM REQUIREMENTS

Mobile Broadband Data Card with Active Subscription (USB or ExpressCard), or Supported Phone with Active Tethered Data Plan Suggested*

Operating System: Windows 2000 / XP / Vista, Mac OS X, or Linux with WiFi Adapter (802.11n Recommended)

Browser: Internet Explorer v6.0, Firefox v2.0, or Safari v1.0 Minimum

IN THE BOX

- MBR1000 Failsafe Mobile Broadband N Router
- 5-ft (1.5m) CAT5 Ethernet Cable
- Quick Start Guide
- AC Power Adapter
- Mounting Hardware