

Broad Sky Networks

Broadband Everywhere

Failsafe, Cellular-Ready Broadband Router

With 3G Redundancy Failover/Failback

MBR 800

ALWAYS CONNECTED

The MBR800 is a cost effective broadband router with 3G failover for built-in redundancy. This router is designed to keep businesses, which do not require Wi-Fi, running in the event of a primary ISP failure. When the MBR800 senses a disruption in service it automatically switches from a wired to a 3G network.* Once service is restored, the MBR800 automatically fails back to your primary ISP keeping your business online without interruption to users.

In primary connect-type applications, such as kiosks or POS systems, the MBR800 still provides failover capabilities through its multiple modem ports and allows users to share a 3G connection** without any additional software to load or hardware to configure.

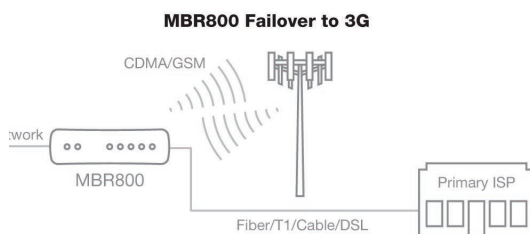
ENTERPRISE POWER, SIMPLE SOLUTION

Powered by WiPipe™ technology, the MBR800 includes many features found in expensive, enterprise-class routers at a fraction of the cost. Features like load balancing, SNMP management and failover from wired-to-3G make the MBR800 a powerful solution that is simple to deploy.

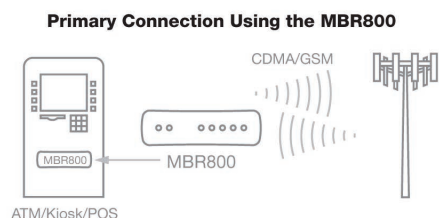
SECURE AND RELIABLE

The high-performance MBR800 comes standard with top security features like multiple concurrent VPN pass-through sessions and a firewall preventing unauthorized use of your connection. Now you can confidently and securely access the Internet and share your WAN connection.

Interruption-free access with 3G failover/failback



When the primary ISP fails, the MBR800 automatically provides service without interruption



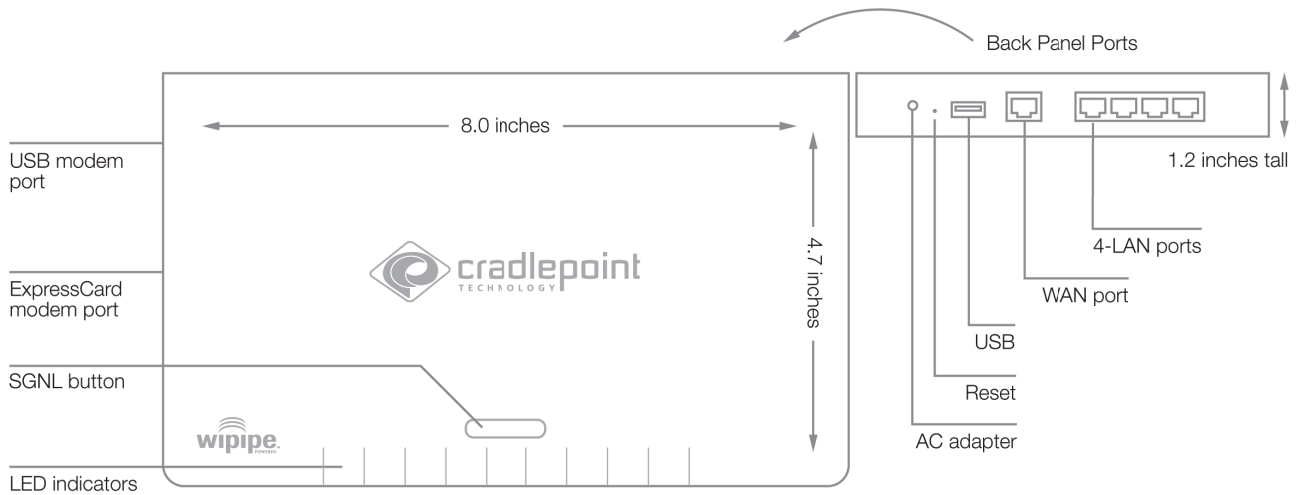
Using 3G instead of wired connections provides greater flexibility



- Cellular Redundancy, Failover to 3G
- Easy Set-Up and Maintenance
- Works with USB or ExpressCard™ Modems
- Perfect for Kiosk-type Applications



Failsafe, Cellular-Ready Broadband Router



DETAILS

- Compliant with IEEE 802.3 and 3u standards
- Supports Cable/DSL modems with dynamic IP, static IP, PPPoE, PPTP, L2tp connection types
- Supports both USB-style and ExpressCard cellular modems
- Traffic control with Virtual Server (max 32 servers) and DMZ
- Compatible with HSPA and EVDO cellular network devices
- UPnP (Universal Plug & Play) and ALGs support for Internet applications, such as Email, 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
- Compliant with Windows 98SE/NT/2000/XP/2003 Server, Linux, and Mac OS

SECURITY

- Firewall features Network Address Translation (NAT), and Stateful Packet Inspection (SPI) protects against DoS attacks
- Security of Internet Access Control (Services, URL and MAC Filtering)
- Supports multiple concurrent IPSec, L2TP and PPTP VPN pass-through sessions

IN THE BOX

- MBR800
- AC Power Adapter
- Quick Start Guide
- Warranty Card
- 5-foot (1.5m) CAT5 Ethernet Cable

SPECIFICATIONS

- Model #:** MBR800 Mobile Broadband Router
- Network Connections:** 4 LAN, 1 WAN (Ethernet), 2 USB modem ports, 1 ExpressCard Modem port
- WAN/LAN Compatibility:** IEEE 802.3u compliant
- Buttons/Switches:** SGNL button (signal strength display mode), Reset button
- LED Indicators:** Power, LAN (4), WAN, MDM (Cellular Modem Active) SGNL (signal strength mode)
- Power:** 12VDC, 1.2A; 100-240V AC
- Dimensions:** 8" x 4.7" x 1.2" (203 mm x 120 mm x 29 mm)
- Weight:** 12 oz. (340g)
- Temperature:** 0°C to 50°C (32°F to 122°F) operating -20°C to 70°C (-4°F to 158°F) storage
- Relative Humidity:** 10%–85% operating, 5%–90% storage
- FCC Part 15 Class B, CE

MINIMUM REQUIREMENTS

- Mobile broadband USB or ExpressCard data modem with active subscription or supported phone with active tethered (phone-as-modem) data plan for 3G failover capability. Internet service delivered via cable, DSL or T1.
- For router administration, Windows 2000/XP/Vista, Mac OS X, or Linux operating system
- Internet Explorer v6.0, Firefox v2.0, or Safari v1.0 minimum

* Requires activated USB and/or ExpressCard modem with a mobile broadband carrier. Over 80 modems and handsets supported. For latest compatibility list visit, www.cradlepoint.com.

** Based on cellular/mobile broadband coverage.

