



# **MBR800**

# **Failsafe Mobile Broadband Router**

3G/4G Primary Connection, Redundancy, Failover/Failback

# **ALWAYS CONNECTED**

The MBR800 is a cost effective mobile broadband router with 3G/4G failover for built-in redundancy. This router is designed to keep business 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/4G 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 and POS systems, the MBR800 still provides failover capabilities through it's multiple modem ports and allows users to share a 3G/4G connection\*\* without any additional software to load or hardware to configure.

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

### SIMPLE AND POWERFUL

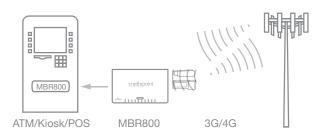
Powered by WiPipe technology, the MBR800 includes many features found in expensive, enterprise-class routers at a fraction of the cost. Features like Load Balancing, SNMP Management, and Failover from Wired-To-3G/4G make the MBR800 a powerful solution that's simple to deploy.

### **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

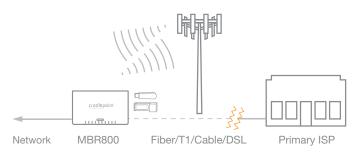
# **Primary Connection Using the MBR800**

Using 3G/4G Instead of Wired Connections Provides Greater Flexibility



# MBR800 Failover to 3G/4G

When Primary ISP Fails, the MBR800 Automatically Provides Service Without Interruption





- Mobile Broadband Primary Connection
- Failover/Failback to 3G/4G
- Easy Setup and Maintenance
- Works with USB or ExpressCard™ Modems
- Perfect for Kiosk and POS-type Applications

### **MBR800**

# **Failsafe Mobile Broadband Router**



#### **SPECIFICATIONS**

MODEL #: MBR800 Mobile Broadband Router

NETWORK CONNECTIONS AND PORTS: Four (4) LAN, One (1) WAN/ Ethernet, Two (2) USB Modem, One (1) ExpressCard Modem

WAN/LAN COMPATIBILITY: IEEE 802.3u Compliant

BUTTONS/SWITCHES: SGNL (Signal Strength Display Mode), Reset

LED INDICATORS: Power, LAN (1-4), WAN, MDM (Mobile Broadband Modem Active), SGNL

POWER: 12VDC, 1.2A; 100-240V AC

DIMENSIONS: 8-in x 4.7-in x 1.2-in (203mm x 120mm x 29mm)

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 Part 15 Class B, CE

### **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 and ExpressCard Mobile Broadband Modems

Traffic Control with Virtual Server (max 32 Servers) and DMZ

Compatible with HSPA and EVDO Mobile Broadband Devices

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

Compliant with Windows 98SE/NT/200/XP/Server 2003/Linux/Mac OS

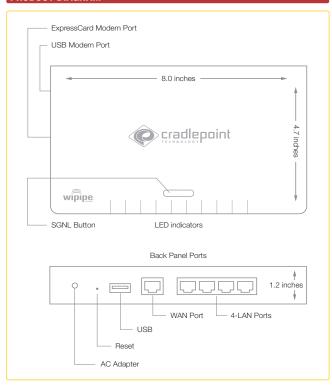
## **SECURITY**

Firewall features Network Address Translation (NAT) and Stateful Packet Inspection (SPI) which protects against DoS Attacks

Security of Internet Access Control (Services

Supports Multiple Concurrent IPSec, L2TP and PPTP VPN Pass-Through Sessions

#### **PRODUCT DIAGRAM**



### RECOMMENDED ACCESSORIES



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





### MINIMUM REQUIREMENTS

Mobile Broadband USB or ExpressCard Data Modem with Active Subscription or Supported Phone with Active Tethered (Phoneas-Modem) Data Plan for 3G/4G Failover Capability, Internet Service Delivered via Cable DSL, T1

For Router Administrations, WIndows 2000 / XP / Vista / MacOSX or Linux Operating Systems

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

## IN THE BOX

- MBR800 Failsafe Mobile Broadband Router
- 5-ft (1.5m) CAT5 Ethernet Cable
- Quick Start Guide
- AC Power Adapter
- Warranty Card

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