

Create Secure Instant WiFi Networks.

WIRELESS ROUTER

use with: 4G/3G Mobile Broadband, Cable, DSL, or Satellite Modems

CREATE A WIFI HOTSPOT ANYWHERE YOU HAVE BROADBAND SIGNAL

The Wireless 4G/3G Router (MBR95) is the next generation of router technology from CradlePoint. Secure, powerful, and configurable, the MBR95's most impressive feature is its ability to use 4G/3G USB Modems to create instant networks anywhere there is a mobile broadband data signal. The MBR95 also has connection options for traditional wired networking solutions like Cable, DSL, or Satellite. (Check with your service provider for local coverage information.)

HOW DOES IT WORK?

Connect this router to a 4G/3G MOBILE MODEM and get more from your data plan. Most WiFi enabled devices don't support USB 4G/3G Data Modems. When you connect the modem to the MBR95, you can securely share your data plan with up to 32 people or devices.

Or, connect this router to your existing DSL / CABLE / SATELLITE MODEM and add 600 feet of WiFi to your network.

CradlePoint routers are built to work with most popular 4G/3G USB Modems from: AT&T, Bell Canada, Clearwire, Cricket, Rogers, Sprint, T-Mobile, Telus, US Cellular, Verizon Wireless, & Virgin Mobile, as well as most Cable, DSL, and Satellite providers.

IS YOUR USB MODEM SUPPORTED?

TEXT: "MBR95" and "your carrier's name" to 424-675-1026 (USA ONLY) to get a complete list of supported 4G / 3G modems. For example: text "MBR95 Sprint" for all supported modems.

VISIT: www.cradlepoint.com/modems



MBR95

## WIRELESS 4G/3G ROUTER: **MBR95**

Create secure instant networks anywhere you receive mobile broadband signal. The most powerful feature of the MBR95 is its ability to use USB Mobile Broadband Data Modems to create instant secure networks, plus traditional wired networking options like Cable, DSL, or Satellite.

## specifications

DATA IN:	4G/3G via USB 2.0 Port, 10/100 Ethernet Port, or WiFi
DATA OUT:	WiFi (802.11 b/g/n), Four 10/100 Ethernet Ports
WIRELESS BROADBAND MODEMS:	Most 4G/3G USB Modems
CABLE/DSL/SAT MODEMS:	Dynamic IP, Static IP, PPPoE, PPTP Connection
TEMPERATURE:	32°F to 104°F Operating / -4°F to 158°F Storage
LED INDICATORS:	Power, Ethernet Port Activity, WiFi Broadcast Ethernet Modem Status + USB Modem Status, Signal Strength
SIZE:	7.9-in x 5.3-in x 1.5-in (199.7mm x 134.7mm x 38.7mm), 0.5 lbs.
CERTIFICATIONS:	FCC, CE, WiFi Alliance, IC, RoHS

### wireless or wired access

Enables wireless internet access through 4G/3G mobile broadband networks, existing WiFi, or Ethernet-based data services (Cable / DSL / Satellite)

Supports most wireless data modems from the leading carriers (sold separately)

**Increase the speed & performance of your 4G/3G connection:** Place the MBR95 near a window of your home or office and use the signal strength LEDs to determine where your 4G/3G reception is best.

### range and connection

Wireless “N” WiFi (802.11n + legacy 802.11b/g, 2x2 MIMO, 300 Mbps)

Up to 600-feet of WiFi Range

Supports up to 32 WiFi Connections at a Time

Two WiFi Networks: 1 private SSID for owner, 1 public SSID for guests. Create a private, secure, and prioritized connection while sharing with others. Each network can have its own QoS priorities and security settings.

Four Ethernet ports to connect directly to Ethernet-enabled devices

*Special Feature:* **Use WiFi as a Data Source.** “WiFi-as-WAN” mode enables the MBR95 to become a WiFi repeater (using existing WiFi to create secure connections) or use as a WiFi-to-Ethernet adapter for non-WiFi devices.

### secure

Create secure WiFi with best-in-class encryption (WPA2 with AES)

Prevent unwanted access to connected computers

Includes security features for safer internet access

Hide your WiFi network name from your neighbors

### flexible

Pass-Through VPN connection support enables a laptop with a VPN client to create a secure tunnel to corporate networks (IPSec, L2TP, PPTP)

When multiple internet sources (4G/3G/Cable/DSL/Satellite Modems) are connected to the MBR95, it will detect an internet outage on the primary connection and switch to a secondary connection (aka: Failover / Failback)

### service, support, and warranty

Free firmware updates, phone, chat, and email technical support, one year hardware warranty. Up to two-year additional hardware warranty available.

## what’s in the box

MBR95 Wireless 4G/3G Router

Quick Start Guide and Help Insert

12V AC Power Adapter

5-foot Ethernet Cable

## requirements

### Internet Service and Modem

Must have at least one of the following: 4G/3G USB Wireless Broadband Data Modem with Active Subscription, Cable, DSL, or Satellite modem, or available WiFi

### Attached Devices

Any WiFi-enabled or Ethernet-enabled computer or device (802.11n recommended for best performance)

### Browser (to configure router)

Minimum of Firefox v2.0, Internet Explorer v7.0, Chrome, or Safari v1.0

## router details

**WAN Security** NAT, SPI, ALG, inbound filtering of IP addresses, Port Blocking, Service Filtering (FTP, SMTP, HTTP, RPL, SNMP, DNS, ICMP, NNTP, POP3, SSH), Protocol filtering, WAN ping (allow/ignore)

### Redundancy and Availability

Failover/Failback with 4G/3G/Cable/DSL or Satellite Modems

**Intelligent Routing** UPnP, DMZ, Virtual Server/Port Forwarding, Routing Rules, Route Management, Content Filtering, Website Filtering, Local DHCP server, DHCP Client, DNS DNS Proxy. ALGs: PPTP L2TP, PPPoE pass-through, IPSec pass-through, FTP (passive), FTP (active), MAC Address Filtering, Dynamic DNS

**Management** Remote WAN Web-based Management Access (HTTP, HTTPS), Web-based Router Management Interface, One-button firmware upgrade, USB firmware upgrade, Modem Configuration and Management

**Performance & Health Monitoring** Traffic Shaping, WiPipe™ QoS, SSID-based priority, WAN port speed control, Modem Health Management (MHM) improves connectivity of 3rd-party USB modems.

**VPN** Pass-through support for laptop-based VPN clients

