

# Wireless **n** Home Router

CONNECT. YOUR WAY.

BUILT FOR:



Connect the way you want.



**Cable/DSL**  
With your data modem



**4G**  
With your 4G modem\*  
(WiMAX, LTE, HSPA+)



**3G**  
With your 3G modem\*  
(EVDO, HSPA)



**Satellite**  
With your satellite modem

Connect what you want.



COMPUTERS



IPAD™/TABLETS



GAME SYSTEMS



VOICE



SMART PHONES



CAMERAS



PRINTERS



TIVO™/DVR/TV

\*CradlePoint routers are built to work with over 250 of the most popular USB Modems from wireless operators such as: **AT&T, Bell Canada, Clearwire, Cricket, Sprint, Rogers, T-Mobile, Telus, US Cellular, Verizon Wireless (Alltel), and Virgin Mobile.**

When you make the switch from wired to wireless data, you'll be ready to share a super-fast 4G wireless broadband modem securely. In the meantime, connect to everything else.

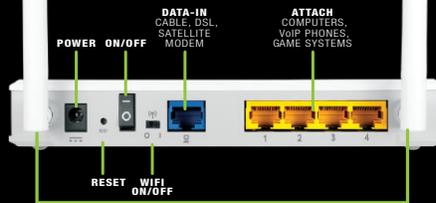
3G/4G USB MODEM



MODEM SIGNAL STRENGTH  
Position the router for optimal performance

Two high-performance external antennas and WiFi.org 802.11 b/g/n certification give you the confidence to share **secure WiFi up to 750 feet.**

Built for today's technology, ready for everything to come.



HIGH-PERFORMANCE EXTERNAL ANTENNAS

The Wireless N Home Router is secure out of the box with a unique WPA/WPA2 password, **the strongest wireless security** available.

Share your **super-fast wireless** broadband securely with all the devices in your home.



WPS  
WiFi Protected Setup

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CONNECT. YOUR WAY.

////////// [www.cradlepoint.com/mbr90](http://www.cradlepoint.com/mbr90)

## WIRELESS N HOME ROUTER: **MBR90**

The Wireless N Home Router is secure out-of-the-box with a unique WPA/WPA2 password, the strongest wireless security available.

Share your super-fast wireless broadband securely with all your WiFi-enabled devices.

## specifications

DATA IN:	3G/4G via USB Modem, One (1) 10/100 Ethernet Port
DATA OUT:	WiFi 802.11 b/g/n, Four (4) 10/100 Ethernet Ports
WIRELESS BROADBAND MODEMS:	Most 3G/4G USB Modems*
CABLE/DSL MODEMS:	Dynamic IP, Static IP, PPPoE, PPTP, & L2TP Connection
TEMPERATURE:	32°F to 120°F Operating / -4°F to 158°F Storage
LED INDICATORS:	Power + Data Activity On [ Ethernet Port 1-4, Wired Network, WPS, Wireless Broadband ] + Modem Signal Strength
DIMENSIONS:	7 inches x 4.8 inches x 1.2 inches      WEIGHT: 12 oz.
CERTIFICATIONS:	FCC, CE, WiFi Alliance

## gaming



Game Specific Presets (GSP) with TCP & UDP port forwarding for over 500 games

Application Layer Gateways (ALG) automatically open and close ports based on gaming traffic

High-speed network processor

Reduced latency and jitter

Performance tuning

## multimedia



Send photos wirelessly to your computer with your WiFi-enabled camera

Internet bandwidth can be specifically allocated to different devices

Streaming video and voice traffic can be prioritized higher than other non-critical applications

Optimized for Internet Phone (VoIP) technology

## networking



Support for Cable, DSL, 3G/4G, and Satellite modems

High-speed WiFi with 802.11 b/g/n technology.

2x2 MIMO antenna system for improved WiFi performance

WiFi range of up to 750 feet

Four Ethernet ports (10/100 Mbps)

Buffer optimization

Automatic Internet failover when connected to multiple data modems

Enhances the WiFi performance for tethered phones and portable hotspots

## security



Out-of-the-box security with unique WPA/WPA2 encryption

Content Filtering easily creates child-friendly internet access

Work from home with secure corporate VPN access

Hide your WiFi network name from your neighbors

Inbound filtering of IP and MAC Addresses

Network Address Translation (NAT) and Stateful Packet Inspection (SPI)

## what's in the box

Wireless N Home Router (MBR90)

5 foot Ethernet Cable (CAT5)

Quick Start Guide and Extended Service Overview

12v AC Power Adapter

Mounting Hardware

## requirements

### Internet Service and Modem

Must have at least one of the following: Cable, DSL, Satellite, T1, T3, Fiber, USB Wireless Broadband Data Modem with Active Subscription, or a supported Smart Phone with Active Data + Tethering Plan.

### 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 v6.0, Chrome, or Safari v1.0

## supported data modems\*

### NEW! 3G/4G MODEM LOOKUP

Text "MBR90" and your carrier's name to **424-675-1026** for a complete list or visit [www.cradlepoint.com/modems](http://www.cradlepoint.com/modems)

**4G Modems** Most modems from Clearwire, Rover, Sprint, and Verizon Wireless.

**3G Modems** Most modems from AT&T, Bell Canada, Clearwire, Cricket, Rogers, Rover, Sprint, Telus, T-Mobile, U.S. Cellular, Verizon Wireless (Alltel), Virgin Mobile.

**Cable Modems** Nearly all modems from AT&T, CableOne, Cablevision, Charter, Comcast, Cox, Time Warner, Verizon, and other major providers.

**DSL Modems** Nearly all DSL modems from AT&T, BellSouth, Charter, Covad, EarthLink, Insight, Qwest, SBC, Speakeasy, Sprint, and Verizon.

**Satellite Modems** Nearly all satellite Internet modems from HughesNet and WildBlue.

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TECHNOLOGY

For an up-to-date list of compatible 3G/4G modems, visit [www.cradlepoint.com/mbr90](http://www.cradlepoint.com/mbr90). CradlePoint does not guarantee compatibility or support for all third party data modems. Newer firmware may be necessary to provide support for your modem. One-year limited hardware warranty only available in the US and Canada. Product specifications are subject to change without notice, and product appearance may differ from image depicted on this package. This product requires either a third-party mobile broadband modem or phone with tethering service to receive wireless internet service, or broadband service from an Internet service provider to receive internet service via wired Ethernet. Check with your broadband provider for service coverage, fees, and other charges. © 2010 CradlePoint, Inc. All rights reserved. CradlePoint, WiPipe™, and the WiPipe logo are trademarks of CradlePoint, Inc. in the US and other countries. iPad™ is a trademark of Apple Inc., registered in the U.S. and other countries. TiVo® refers to the TiVo DVR and is a registered trademark of TiVo Inc. or its subsidiaries worldwide. Other trademarks are the property of their respective owners.