



On the Water and Online

# MBR 500 & 550 MARINE BROADBAND ROUTER

## User Access Management

## WAN Port selection for multiple devices

## WANs are independent sub-nets

## Compatible with Cable / DSL Satellite / PPP & more

## 3G / 4G / LTE / LTE-A (Advanced Connectivity)

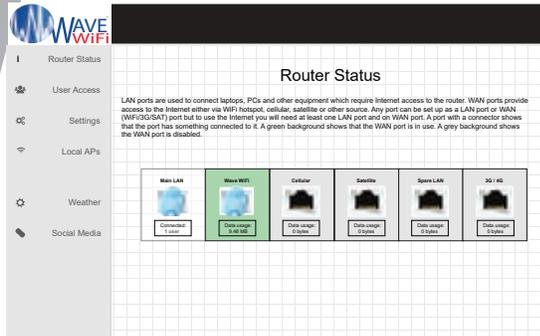
## PPPoE, DHCP, and Static IP connectivity

## Built in SIM card slot (SIM not included)

## Allowed IP and MAC addresses

## 12Volt - 1Amp

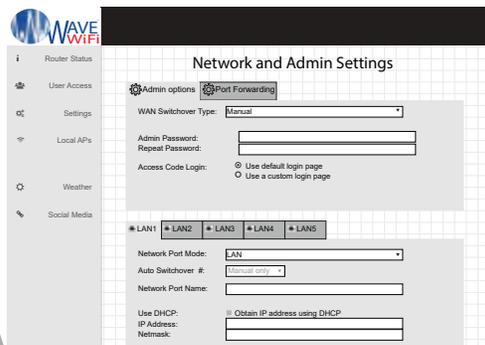
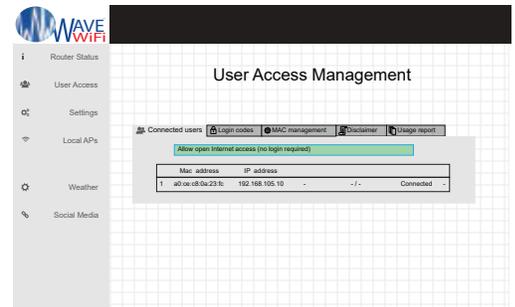
## USB 2.0 For additional Modem connections.



The User interface of our new MBR line of products boasts a fresh new look!

With the same great features Plus!:

- HotSpot
- WPS
- Current Source Info
- VPN
- VLAN



Intuitive Networking made easy. Multiple port configurations for LAN and WAN. Also now capable of substituting as a modem. Configure the MBR how you need.

- Coming Soon!:
- Bandwidth Control
  - Network Sharing
  - I.O.T Allowance
  - Self Diagnostics



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## MBR 500 & 550

# MARINE BROADBAND ROUTER SPEC SHEET

# One Stop Shop!

**MBR 550**



**MBR 500**

Model	MBR 500	MBR 550
Wireless Type	Wi - Fi	Cellular
Ethernet Speed	10/100 Mbits	10/100 Mbits
Data Protocol	802.11 a/b/g/n	LTE - FDD, LTD - TDD HSPA+
Spectrum / Band	2.4GHz	4G LTE Cat6: B1, B2, B3, B4, B5, B7, B12, B13, B20, B25, B26, B29, B30, B41 3G WCDMA: B1, B2, B3, B4, B5, B8
Power	DC Power 12v - 1a	DC Power 12v - 1a
Connection	(2) SMA Male	(2) SMA Female

Wave WiFi products offer outstanding performance because of the proprietary firmware technology embedded in each unit. The Web based firmware permits the user to scan for access points (Hotspots) and provides a detailed diagnostic of the quality of each hotspot.



The GUI (pronounced "gooey") or Graphical User Interface allows the user to see the signal strength and quality in real time of any connected hotspot.

\*Wave WiFi's MBR550 Has a SIM slot for 3G / 4G SIM cards.

Availability of public wireless LAN access points may be limited. The transmission speed over the wireless LAN and the distance over which wireless LAN can reach may vary depending on surrounding electromagnetic environment, obstacles, access point design and configuration as well as client design and software/hardware configurations. The actual transmission speed will be lower than the theoretical maximum speed. Wireless connectivity and some features (i.e. VoIP) may require you to purchase additional software, external hardware or services. \*Actual distance may be affected by the strength and quality of the Hotspot signal, as well as having a clear line of site to the boat. As we strive for constant product improvement, prices and specifications are subject to change without notice.

Contact Your Marine Electronics Dealer or Visit: [www.wavewifi.com](http://www.wavewifi.com)

Manufactured and Distributed by Wave WiFi, Inc.

4828 NE 12th Avenue, Oakland Park, FL 33334 - Phone: 954-928-1310 - FAX: 954-928-1318 - [info@wavewifi.com](mailto:info@wavewifi.com)