

MNC 1200 & 1250

Marine Network Controller



Overview

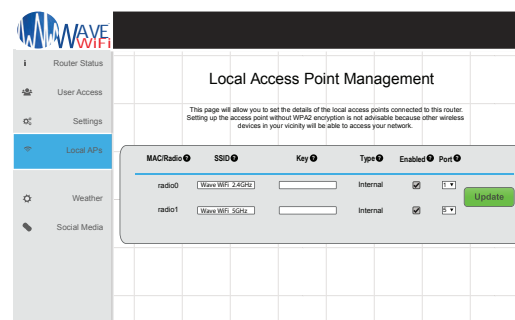
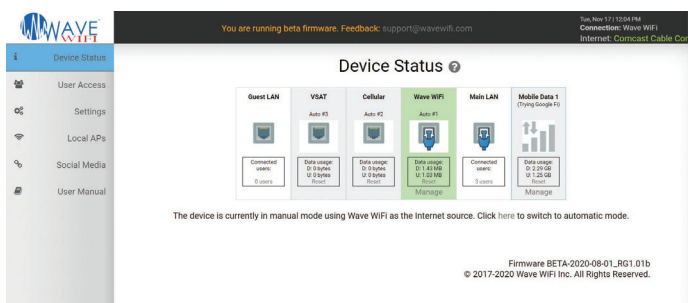
The MNC1250/1200 are marine network controllers (routers) with built in Dual Band AP (Access Points) and both 2.4 and 5Ghz broadcast capabilities. Any Internet source can connect to the MNC including one of Wave's WiFi transceivers. The MNC1250 has a SIM slot for cellular connection.



Features

- User Access Management
- WAN Port selection for multiple devices
- WANs are independent sub-nets
- Built in SIM card slot 3G/4G/LTE-A
- Allow & Block MAC addresses
- Dual Band Broadcast Access Points
- Bandwidth Capping by Port / Source
- Data Usage Stats (Up & Down) by source / port
- Settings change accountability by IP or MAC Address
- Source and ISP connection stats at a glance
- 12VDC - 2AMP

Our proprietary Graphic User Interface provides easy access to all functions and makes connecting a breeze.



Intuitive Networking made easy. With the ability to configure multiple ports as WANs or LANs.

The MNC has the same great features as our MBR Series Routers with Dual Band Broadcast Access Points for 2.4GHz and 5GHz WiFi simultaneous on-board broadcast.

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 sight to the boat. As we strive for constant product improvement, prices and specifications are subject to change without notice.

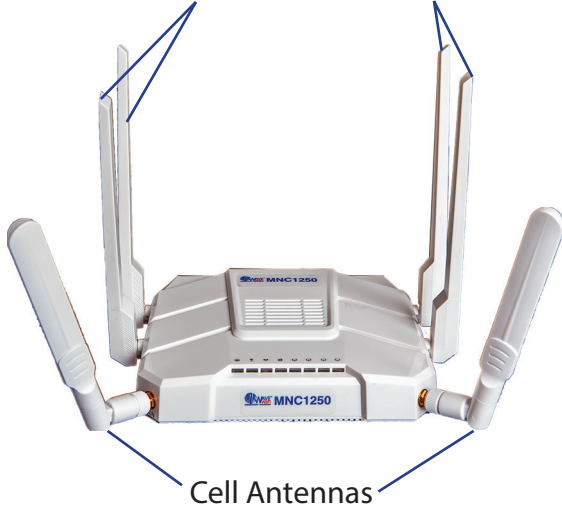
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MNC 1250

WiFi AP Antennas (2.4GHz and 5GHz)



Cell Antennas

The MNC1250/1200 are marine network controllers (routers) with Gigabyte Ethernet ports and built in Dual Band Access Points (2.4 and 5GHz broadcast) for fast throughput. They can connect to multiple devices wirelessly or be wired to a computer or additional access points like our Yacht AP DBs. The Graphic User Interface controls access and makes it easy to connect.

WiFi AP Antennas (2.4GHz and 5GHz)



MNC 1200

*MNC 1250 has a SIM slot for 2FF Standard Size Data Only SIM cards without E911 on it.

**Optional Cell antenna and cable is recommended and available for purchase separately.

Model	MNC 1200	MNC 1250
Wireless Type	Internal Access Points	Cellular and Internal Access Points
Ethernet Speed	Gigabit Ports	Gigabit Ports
Cellular Bands	N/A	4G LTE-A Cat6: B1, B2, B3, B4, B5, B7, B12, B13, B20, B25, B26, B29, B30, B41
Internal Access Point (AP)	Dual Band broadcasts 802.11 a/b/g/n/ac 2.4 GHZ and 5GHz	Dual Band broadcasts 802.11 a/b/g/n/ac 2.4 GHZ and 5GHz
Power	DC Power 12v - 2 a	DC Power 12v - 2 a
Antenna Connectors	(2) Fixed WiFi [AP] 2.4GHz (2) Fixed WiFi [AP] 5GHz	(2) Fixed WiFi [AP] 2.4GHz (2) Fixed WiFi [AP] 5GHz (2) SMA Female [Cell] 3G/4G/LTE-A

