# 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.
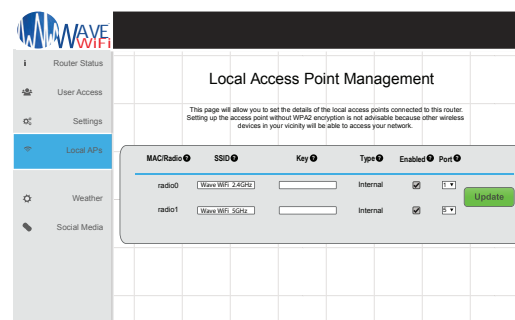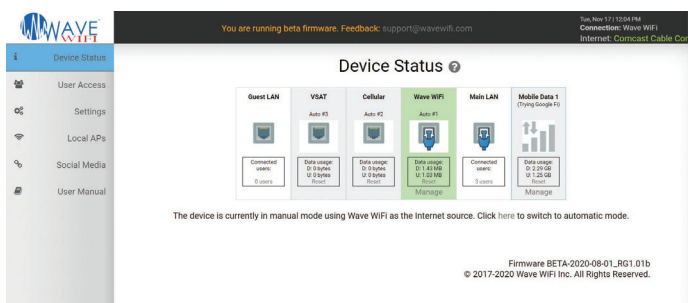




Intuitive Networking made easy. With the ability to configure multiple ports as WANs or LANs.

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.

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## Marine Network Controller

WAVE WiFi®
CONNECTIVITY SOLUTIONS

### MNC 1250

WiFi AP Antennas (2.4GHz and 5GHz)
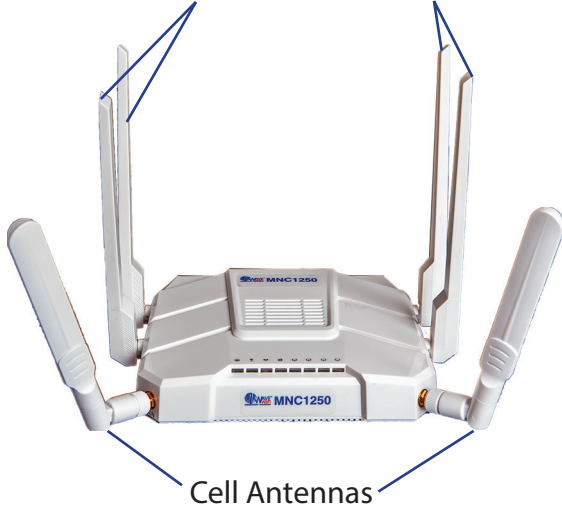
Cell Antennas

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 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.

### MNC 1200

| 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<br>(2) Fixed WiFi [AP] 5GHz | (2) Fixed WiFi [AP] 2.4GHz<br>(2) Fixed WiFi [AP] 5GHz<br>(2) SMA Female [Cell] 3G/4G/LTE-A |

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