



MNC 1200 & 1250 Marine Network Controller

User Access Management

WAN Port selection for multiple devices

Built in SIM card slot
MNC 1250 Only

Allow & Block
MAC addresses

Dual Band
Internal Access Point

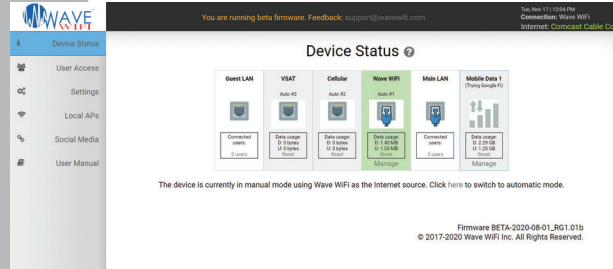
Bandwidth Capping by
Port / Source

Data Usage Stats
(Up & Down) by source / port

Settings change account
ability by IP or MAC Address

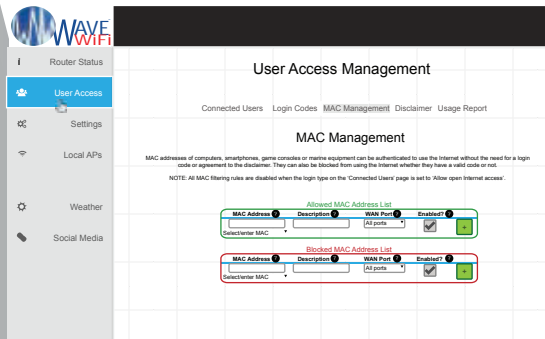
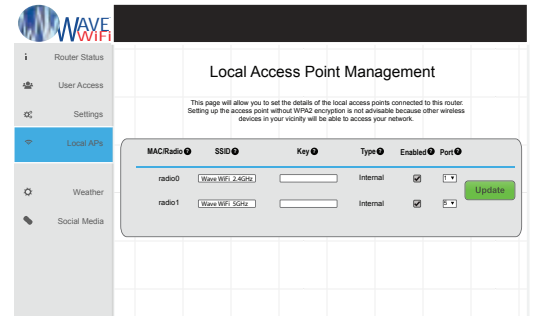
Source and ISP connection stats
at a glance

12VDC - 2Amp



The Same Great User Interface as our MBR series routers. Modern and Fresh, easy to use for our loyal Customers.

With the same great features as our MBR Series routers. Plus it's Dual Band. Running 2.4GHz + 5GHz Wi-Fi simultaneously.



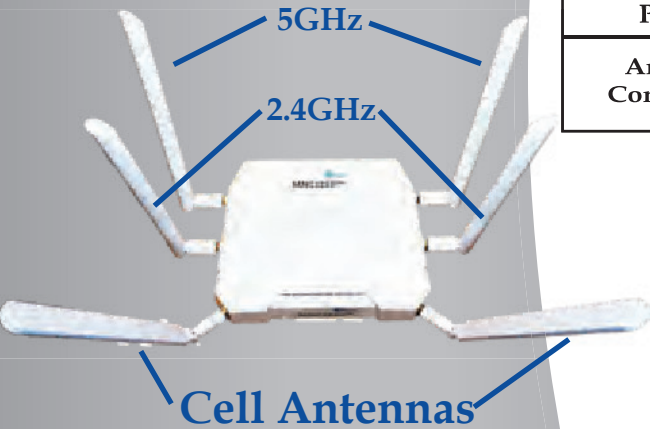
Intuitive Networking made easy. With the ability to configure multiple ports as WANs or LAN.



MNC 1200 & 1250 Marine Network Controller

MNC 1250

Wi-Fi Antennas (2.4GHz + 5GHz)



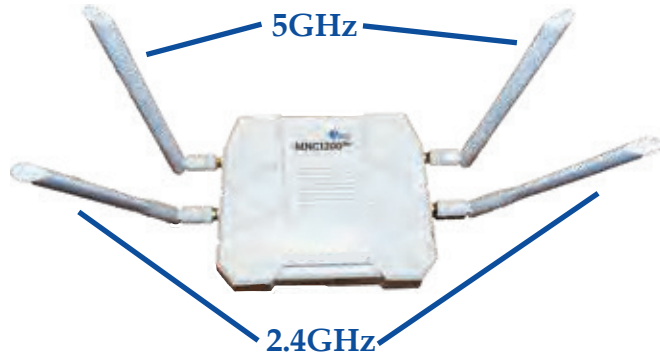
*MNC1250 Has a SIM slot for 3G/4G SIM cards.

*Optional Cell Antenna + Cable provided for MNC1250 upon request for additional cost

Model	MNC 1200	MNC 1250
Wireless Type	Internal Access Points	Cellular + Internal Access Points
Ethernet Speed	Gigabit Ports	
Cellular Bands	N/A	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
Internal Access Point (AP)	Dual Band 802.11 a/b/g/n/ac 2.4GHz + 5GHz	
Power	DC Power 12v - 2a	
Antenna Connectors		(2) SMA Female [Cell] 3G/4G

MNC 1200

Wi-Fi Antennas Only (2.4GHz + 5GHz)



This product contains, or is, a Wireless Access Point (AP). Wireless access points operate on WiFi, 802.11 protocols. WiFi uses two frequency bands - 2.4 Ghz and 5 Ghz. 2.4 Ghz signals will travel further than 5 Ghz signals, but the 5 Ghz WiFi band has less channel overlap than 2.4 Ghz and is typically faster though shorter broadcast. WiFi Access Points should be tested for best coverage location before invasively installed, and then additional AP's can be installed as needed to fill in any gaps in coverage. Interference from other devices and/or obstructions can affect WiFi performance. 802.11 b/g/n are available in 2.4 Ghz only products. 802.11 ac only works in 5 Ghz and MIMO will beat other protocols because of the multiple streams. WiFi speeds per protocol are theoretical maximums, so the actual speeds will be slower than the maximum technical speeds. Speeds across an Internet connection (vs Internal network only traffic) will be restricted by that connections available speed. Every WiFi hop (To a hotspot, then from your AP to your device) reduces speed a certain amount.

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