

# MARINE BROADBAND ROUTER



- ❑ Access multiple paths to the Internet. The Marine Broadband Router (MBR) makes it simple to select your Internet connection.
- ❑ Select from up-to six broadband sources including VSAT, Fleet Broadband, Cellular and WiFi.
- ❑ Easy to use, no special skills are necessary. Setup and management is through the web-based Wave WiFi interface.
- ❑ Create a login page, generate individual 'user login codes' for guests and crew. Monitor and control per user bandwidth as well as configure port forwarding.
- ❑ VSAT and Fleet Broadband connections are password protected.
- ❑ Available in 2, 4 and 6 port stand-alone models. A rack mount unit is available for the 6 port configuration.



Today it is quite common for a vessel to have multiple options available for Internet Access. These include Satellite (VSAT or Fleet Broadband), Cellular and WiFi (usually Wave WiFi).

Up until now, the options for switching between these sources have been limited and expensive. Geosat Solutions has addressed this challenge with the introduction of the new Marine Broadband Router.

The Marine Broadband Router is the central control element for a robust Internet communications system. It is easy to use, with no special skills necessary. Like all Wave WiFi products, the Broadband Router's web-based functionality is built in; there is no software to install.

Connections are managed through Wave WiFi's web-based interface. The intuitive interface shows at a glance which broadband sources are active. A simple mouse click allows switching between active sources. Metered sources, such as Satellite and Cellular, can be password protected to prevent unauthorized use. The 'Auto-Failover' mode assures the most efficient use of available bandwidth.

Advanced features include Wave WiFi's Access Management Control. This means you can create a customizable login page (Captive Portal), generate individual 'user login codes' for guests and crew, monitor and control per user bandwidth as well as configure port forwarding.

The Marine Broadband Router is available in three configurations; the MBR200, MBR400 and the MBR600 with 2, 4, or 6 input sources respectively. The MBR600R is a rack-mount enclosure.



Distributed in UK and Europe by Exmoor Technology

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### Wave WiFi Router Status

Switchover mode: Manual ?

|   |  |   |   |  |  |   |
|---|--|---|---|--|--|---|
| <br><b>Ships Network</b><br><a href="#">1 User</a> | <br><b>WaveWiFi Rogue</b><br><div style="border: 1px solid black; padding: 2px; display: inline-block;">                         Data usage: 1 MB<br/> <a href="#">Reset</a> </div><br><a href="#">Manual</a><br><a href="#">Manage Rogue</a> | <br><b>WaveWiFi ECHP</b><br><div style="border: 1px solid black; padding: 2px; display: inline-block;">                         Data usage: 318 KB<br/> <a href="#">Reset</a> </div><br><a href="#">Manual</a> | <br><b>VSAT</b><br><div style="border: 1px solid black; padding: 2px; display: inline-block;">                         Data usage: 0 B<br/> <a href="#">Reset</a> </div><br><a href="#">Manual</a> | <br><b>ATT 4G</b><br><div style="border: 1px solid black; padding: 2px; display: inline-block;">                         Data usage: 0 B<br/> <a href="#">Reset</a> </div><br><a href="#">Manual</a> | <br><b>Fleet</b><br><div style="border: 1px solid black; padding: 2px; display: inline-block;">                         Data usage: 0 B<br/> <a href="#">Reset</a> </div><br><a href="#">Manual</a> | <br><b>Shore T1</b><br><div style="border: 1px solid black; padding: 2px; display: inline-block;">                         Data usage: 16 MB<br/> <a href="#">Reset</a> </div><br><a href="#">Manual</a> |
|---|--|---|---|--|--|---|

Click on a WAN port to switch to *Manual Mode* and use that port.  
[Click to use Automatic Mode.](#)

Firmware Version: 0.8 [\[Update\]](#)  
 Technical Support 1-800-831-9818

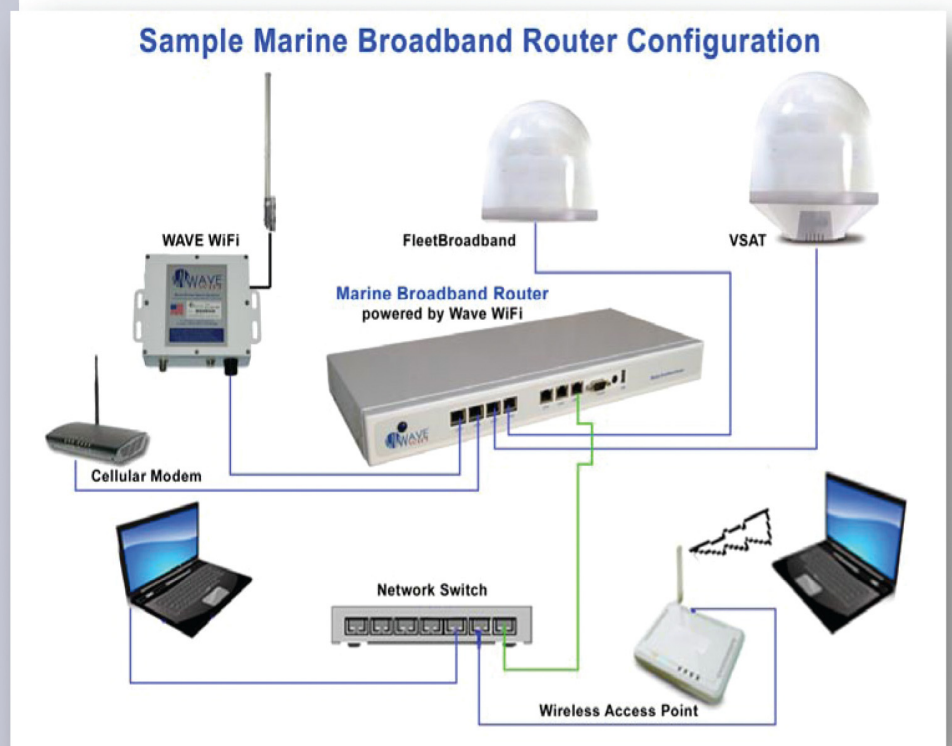
EC-Router firmware developed for **Wave WiFi** by **Fire4 Systems**.  
 ©Fire4 System Inc., 2004-2012. All Rights Reserved.

Management of the MBR is via the simple Wave WiFi control page

- ✓ Monitor WiFi connections using built-in, web-based functionality
- ✓ Select an alternative Internet connection best suited to the boat location or bandwidth requirements
- ✓ Password protected access for expensive satellite resources

The Marine Broadband Router is the central control element for a robust Internet communications system

- ✓ Select the Internet connection from one of many sources
- ✓ WiFi, cellular, VSAT, Fleet Broadband, shore DSL/Cable connection



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