



On the Water and Online

# ROGUE REACH & ROGUE REACH DUAL BAND (DB)

High 500mW Output Power

Easy Installation with 1" - 14 threaded base.

Completely enclosed for total weather protection and endless installation options

User Friendly proprietary Web-based Wave WiFi Interface

120/220 VAC & 12VDC PoE injector

Dual-Band Omni-Directional Antenna

CAT5e cable (25Ft) affixed to unit.

600MHz Processing power

Cost friendly receiver for multiple applications

Wave WiFi's Rogue Reach Dual-Band (DB) features the same trouble free mounting method as the Rogue Wave Pro with a 1" - 14 female threaded base that will fit most standard antenna mounts. This unit is extremely easy to install and completely enclosed for total weather protection and mounting applications.

The Rogue Reach DB has up to 125Mbit aggregate throughput and a 600Mhz processor with 500mW of output. The Rogue Reach DB is an Ethernet Converter (EC unit). Therefore a direct connection can be made to any WAN ethernet enabled device, router or switch.

When connected to a wireless router, the Rogue Reach DB provides Internet connectivity for numerous wireless devices. The system comes with a user friendly browser-based interface. There is no software installation.

The kit contains a Quick Start Guide, 25ft of CAT5e cabling affixed to the unit, a 120/220 VAC & 12VDC power adapter, and a 12V - 24V POE injector.

The Rogue Reach DB is a great cost friendly addition to any outdoor adventure!



Rogue Reach  
DB 2.4Ghz/5Ghz



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# ROGUE REACH & ROGUE REACH DUAL BAND (DB) SPEC SHEET

## The Rogue Reach DB



Rogue Reach (DB)  
Dual-Band

Size: 21in. H X 1.5in. W  
Freq: 2.4Ghz / 5Ghz

MODEL	Rogue Reach Dual Band (DB)
CPU	600Mhz
ETHERNET	One 10/100 Mbit/s
WIRELESS	802.11 a/n 5Ghz + 802.11 b/g/n 2.4Ghz
POWER	Passive 12v PoE at 1A Only
OPERATING TEMP.	-22F to +158F / -33C to +70C
ANTENNA	Dual- Band Omni-Directional
MOUNTING	1" - 14 Female Thread
MATERIAL	Fiberglass

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.

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)

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