



On the Water and Online

# ROGUE REACH & ROGUE REACH DUAL BAND (DB)

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 (Rogue Reach DB)

CAT5e cable (25Ft) affixed to unit.

580MHz to 600MHz Processing power\*

Cost friendly receiver for multiple applications



Rogue Reach  
DB 2.4Ghz/5Ghz

Wave WiFi's Rogue Reach and Rogue Reach Dual-Band (DB) feature 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. Both units are 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. Both the Rogue Reach and Rogue Reach DB are Ethernet Converters (EC units), therefore a direct connection can be made to any WAN ethernet enabled device, router or switch.

When connected to a wireless router, the Rogue Reaches provide Internet connectivity for numerous wireless devices. The systems come with a user friendly Web-based interface. There is no software installation.

Both Kits contain 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 and Rogue Reach DB are both great cost friendly additions to any outdoor adventure!



Rogue Reach  
2.4Ghz



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

## The Rogue Reaches

Rogue Reach (DB) Dual-Band  
Size: 22in. H X 1.5in. W  
Freq: 2.4Ghz / 5Ghz

Rogue Reach  
Size: 32in. H X 1.5in. W  
Freq: 2.4Ghz

MODEL	Rogue Reach	Rogue Reach Dual Band (DB)
CPU	580Mhz	600Mhz
ETHERNET	One 10/100 Mbit/s	One 10/100 Mbit/s
WIRELESS	802.11 b/g/n 2.4Ghz	802.11 a/n 5Ghz + 802.11 b/g/n 2.4Ghz
POWER	Passive 12v PoE at 1A Only	Passive 12v PoE at 1A Only
OPERATING TEMP.	-40F to 176F / -40C to 80C	-22F to +158F / -33C to +70C
ANTENNA	Omni-Directional	Dual- Band Omni-Directional
MOUNTING	1" - 14 Female Thread	1" - 14 Female Thread
MATERIAL	Fiberglass	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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