

FREEDOM DB 5G



Overview

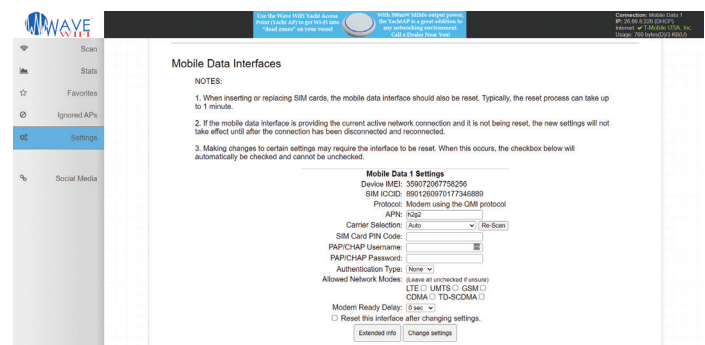
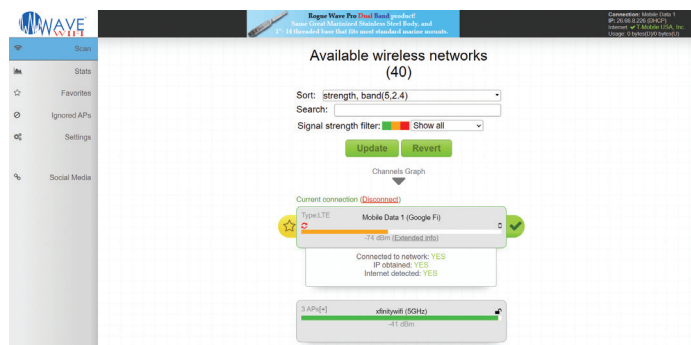
The Freedom Domes provide many internet connection options in a convenient easy to mount compact dome. The dome comes complete with stainless steel 1-14" female thread mount. Power and data are provided by a single 12V DC POE ethernet cable for easy installation. The Freedom is a Client Device (Ethernet Converter) therefore can directly attach to any computer, router, or switch. The system comes with a user-friendly web-based interface and there is no software to install. The Freedom DB 5G has a built-in universal SIM slot that enables users Internet access via 2.4Ghz+5Ghz WiFi hotspots and/or a Mobile Data source.

Features

- Dual Band WiFi Supports 802.11 a/b/g/n/ac/ax 2.4GHz / 5GHz frequencies
- Global 5G & LTE-A coverage
- Single detachable ethernet cable 12V DC PoE (Power Over Ethernet)
- Easy install with standard 1"-14 thread deck mount base (not included)
- 10.5"W X 12"H, and weighs only 5lbs



The Network Scan Page Shows available networks in range. 2.4GHz, 5GHz and Cellular all on one comprehensive page.



Our proprietary Graphic User Interface provides easy access to all functions and makes connecting a breeze.

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 sight to the boat. As we strive for constant product improvement, prices and specifications are subject to change without notice.

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The Freedom DB 5G Dome has built-in antennas and a universal SIM slot for mobile data connectivity and 2.4Ghz+5Ghz WiFi hotspot selections. This compact dome comes with a Stainless Steel 1-14" female thread and detachable ethernet cable for both power and data for an easy install. Freedom Domes pair well with Wave WiFi's routers and Access Points to then wirelessly distribute the Internet onboard.



Wave WiFi products offer outstanding performance with distance, connectivity, and ease of use. The browser based firmware permits the user to scan for access points (Hotspots) and provides detailed information about each hotspot or group of hotspots.

* Favoriting: Mobile Data 1 and/or any hotspot or group of hotspots can be favorited once connected.

* Favorite Auto Selection: by signal strength, by preferred order, or by 5GHz first.

Specifications

MODEL	FREEDOM DB 5G
DEVICE TYPE	MIMO 2.4 & 5GHz WiFi Rx & Cellular Rx
CELLULAR BANDS	5G NSA/SA: N1/2/3/5/7/8/12/13/14/ 18/20/25/26/28/29/30/38/40/41/48/ 66/70/71/75/76/77/78/79 LTE-A: B1/2/3/4/5/7/8/12/13/14/17/ 18/19/20/25/26/28/29/30/32/34/38/ 39/40/41/42/43/46/48/66/71
DIMENSIONS	10.5"Wx12"H 5lb< Dome
POWER	DC Power 12V-2A



09292022