GLOMEX weBBoat® Link PRO 5G

5G/4G/WI-FI COSTAL INTERNET

DUAL MICROSIM

LTE CAT 23

weBBoat® Link PRO 5G is the new WORLDWIDE Dual SIM 5G/4G/Wi-Fi Coastal Internet system to get the internet on board and a secure Wi-Fi hotspot inside and outside the boat available to be used on 32 devices at the same time.

weBBoat® Link PRO 5G is fitted with 4 x 5G and 2 x 2.4/5GHz MIMO Wi-Fi antennas for optimizing the speed of data transfers up to 15 miles off the coast.

weBBoat® Link PRO 5G allows you to use different types of Internet connection, even combining Internet via a 5G/4G mobile network, Wi-Fi and satellite connection (if any). The performance will be at the same level of a fiber network but totally wireless and therefore ideal to be used on board.

Among the main weBBoat® Link PRO 5G features are:

- ·Brand new Firmware and user interface with new functions
- ·Carrier aggregation: flexible bandwidth option in LTE that allows to combine multiple bands of the carrier into one big channel and therefore significantly improve the achievable data rates and speed.
- Automatic APN: easier and faster configuration with the automatic selection of your SIM card carrier APN.
- · Easy configuration and management with weBBoat® App.
- Priority function: possibility to choose which type of Internet connection is used and in which assigned priority order between Wi-Fi of marina/internet data via SIM cards installed inside the unit/SAT - satellite internet.
- · Encrypted real-time peer-to-peer connection for remote set-up & service.
- ·Built-in speed-test feature









| Code | Version | V | Range | 5G download speed | Download speed 4G (LTE) CAT 23 | Internet antennas |
|-----------|------------------|-----------|----------|-------------------|--------------------------------|--|
| 29.921.11 | weBBoat Link PRO | 10/30 Vdc | 15 miles | up to 2.5 Gbps | up to 1.6 Gbps | 4 x 5G + 2 x 2.4/5GHz MIMO Wi-Fi antenna |

GLOMEX weBBoat® Link PRO 5G EXT

5G/4G/WI-FI COSTAL INTERNET

DUAL MICRO SIM

LTE CAT 23

weBBoat® Link PRO 5G EXT is the new Dual SIM 5G/4G/Wi-Fi Coastal Internet system working worldwide. It consists of a unit to be placed inside the boat + 4 x 5G high-gain antennas to be placed outside and 4 x LMR2007-m coaxial cables to surf the Internet and to have a safe Wi-Fi hotspot both inside and outside the boat up to 20 miles

Up to 32 devices can be used at the same time with no signal or performance degradation.

weBBoat® Link PRO 5G EXT allows you to use different types of Internet connection, even combining Internet via a 5G/4G mobile network, Wi-Fi and satellite connection (if any). The performance will be at the same level of a fiber network but totally wireless and therefore ideal to be used on board

Among the main weBBoat® Link PRO 5G features are:

- ·Brand new Firmware and user interface with new functions.
- ·Carrier aggregation: flexible bandwidth option in LTE that allows to combine multiple bands of the carrier into one big channel and therefore significantly improve the achievable data rates and speed.
- Automatic APN: easier and faster configuration with the automatic selection of your SIM card carrier APN.
- · Easy configuration and management with weBBoat® App.
- Priority function: possibility to choose which type of Internet connection is used and in which assigned priority order between Wi-Fi of marina/internet data via SIM cards installed inside the unit/SAT - satellite internet.
- · Encrypted real-time peer-to-peer connection for remote set-up & service.
- ·Built-in speed-test feature.
- Available on request with 10- or 20-m cable.





| Code | Version | V | Range | 5G download speed | Download speed 4G (LTE) CAT 23 | Internet antennas |
|-----------|----------------------|-----------|----------|-------------------|-----------------------------------|---|
| 29.921.12 | weBBoat Link PRO EXT | 10/30 Vdc | 20 miles | up to 2.5 Gbps | up to 1.6 Gbps | 4 x 5G outdoor antennas + 2 x 2.4/5GHz MIMO Wi-Fi antenna |

Mobile MiMo 5G GLOMEX Antenna

Code 29.921.13

High-performance multi-band 5G/4G(LTE)/GSM/UMTS/GPRS antenna.

It is the ideal solution for interfacing with the weBBoat® Link PRO 5G with a single omnidirectional antenna in a radome of 250x300mm (10x12") with 4 SMA female pigtail terminals. Two terminals refer to two dipole antennas, optimized for frequencies from 1.5GHz to 6GHz; the other two terminals are associated with a dual monopole antenna, optimized for frequencies from 600MHz up to 6GHz.

Can also be used in conjunction with other 5G routers, respecting the frequency ranges during installation.

1.5dB gain achieved at 600MHz.

7dB gain at 6GHz.

Lightweight and resistant to shocks, corrosion, and extreme environmental conditions.

2 broadband dipole antennas with vertical polarization + 1 dual monopole antenna.

