

NEW

Dual SIM 5G/wi-Fi All-in-One Coastal internet system

Code: IT1205PLUS

Ultra-fast 5G connection speed: up to 2.5Gbps DL

CAT 16 up to 1Gbps DL



Dual SIM slot

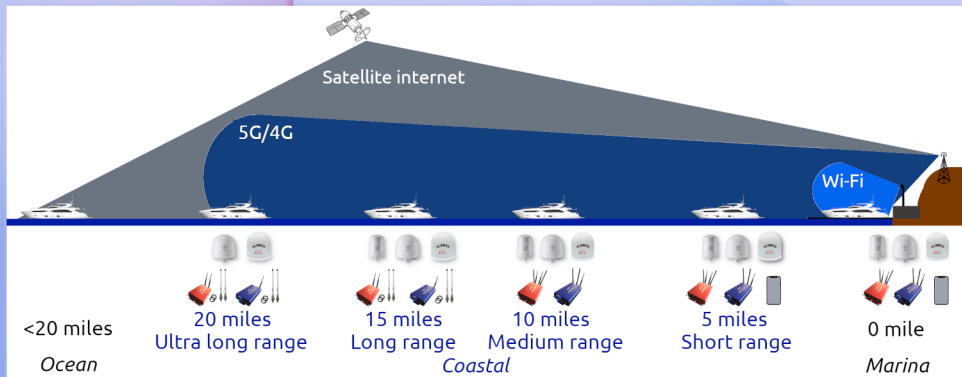


Revolutionary **Glomex MIoT Routerboard** platform

2 x **2.4/5GHz MIMO** high performance Wi-Fi antennas

Carrier aggregation

Non-Stop internet connection



Ultra long range: up to **20 miles** from the coast

Super compact All-in-One unit with 4 Ethernet ports

SAT internet input

Encrypted remote service section with the trouble shooting function

Enhanced App with internet data consumption section

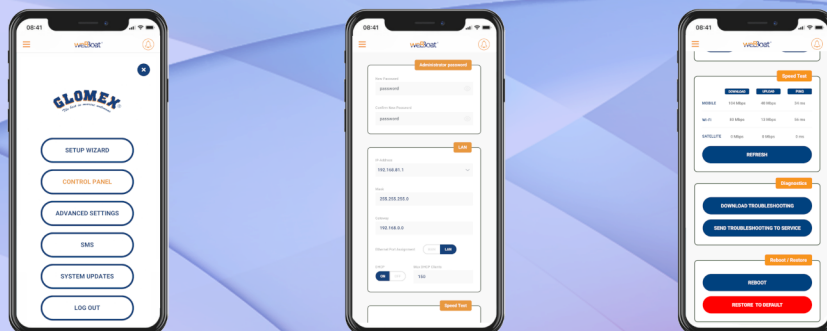
Automatic APN

SMS management function

Free app for an easy & fast set-up

Onboard super fast and secure Wi-Fi hotspot





weBBoat Plus 5G (code IT1205PLUS) is the new **WORLDWIDE*** Dual SIM 5G/Wi-Fi **All-in-One Plug & Play Coastal internet system** to get internet on board and a secure Wi-Fi hotspot inside and outside the boat thanks to the in-built 5G and Wi-Fi antennas for fast connection up to **20 miles** from the coast. Now, you have an **ultra-fast connection download speed on board: up to 2.5 Gbps**. Moreover, if you sail in an area with no 5G signal coverage, the LTE CAT 16 unit allows you to have a 4G connection speed up to 1Gbps. 5G offers a connection with the same level of fibre, but totally wireless and therefore perfect to be used on board.

Inside the dome, there are **4 x high performance 5G and 2 x 2.4/5GHz MIMO Wi-Fi antennas** for optimizing the speed of data transfers with a huge increase on the connection speed. That means that you can either watch streaming TV channels and platforms such as Netflix offshore, or work remotely on your boat, using internet connection as like you would be on the mainland.

Equipped with the new **revolutionary Glomex MIoT Routerboard platform** with a super-powerful processor, that highly increases the connection speed compared to other existing internet systems.

Carrier aggregation. The new weBBoat Plus 5G takes advantage of the flexible bandwidth option in LTE and adds the capability to combine multiple bands of the carrier into one big channel. It can access a much bigger data pipe and therefore the achievable data rates improve significantly. Carrier aggregation is supported by improvements to the unit technologies, to make the overall spectrum usage more efficient.

You can use **multiple mixed internet connection methods**, when available, allowing the combination of satellite, cellular, Wi-Fi or any fixed line services into a single onboard internet system. This allows a **non-stop internet connection** while boating either closed to the coast or offshore. You can enable the **priority function** to choose which connection type is used and in which assigned priority order. Moreover, you can also fix your desired connection. For example, you can decide to stay on 5G clicking on the specific "5G only" button inside the application. In the same way, click on "Wi-Fi only" button to save data and stay connected to a free wifi when available.

Encrypted real-time peer-to-peer connection thanks to the **trouble shooting function for remote set-up & service.**

Automatic APN: Easier and Faster configuration with the automatic selection of your SIM card carrier APN.

Using the free Glomex App you can manage and configure any aspect of your onboard internet connection system. You can also **read/send SMS and check the SIM credit**. Moreover, we have enhanced the interface with all the internet data consumption section. So you can always have your rechargeable SIM card consumption under control.

Technical specifications

Internet antennas: 4 x 5G + 2 x 2.4/5GHz MIMO Wi-Fi antennas
DC power: 9/30 Vdc
Ethernet ports: 4 (1 WAN + 3 LAN)
5G: Up to 2.5Gbps in download
LTE CAT6: Up to 1Gbps in download
WCDMA: Max 42Mbps in download
Wireless mode: IEEE 802.11b/g/n
CPU: Arm Cortex-A7 800MHz
RAM: 256MB DDR3

Code IT1205PLUS - Worldwide unit: for Europe, Middle East, North and South Americas, Australia, New Zealand, Africa and Asia (*except for China)

5G NR: n1/n2/n3/n5/n7/n8/n12/n20/n25/n28/n38/n40/n41/n66/n71/n77/n78/n79 - n48 under development

LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12(B17)/B13/ B14/B18/B19/B20/B25/B26/B28/B29/B30/B32/ B66/B71

LTE-TDD: B34/B38/39/B40/B41/B42/B43/B48 LAA: B46 (only support 2 x 2 MIMO)

WCDMA: B1/B2/B3/B4/B5/B6/B8/B19