

NEW Single SIM **HIGH SPEED** 4G/Wi-Fi indoor unit Coastal & Ocean internet system

Code: IT1304HS




CAT 6 up to 300Mbps DL

Double power processor

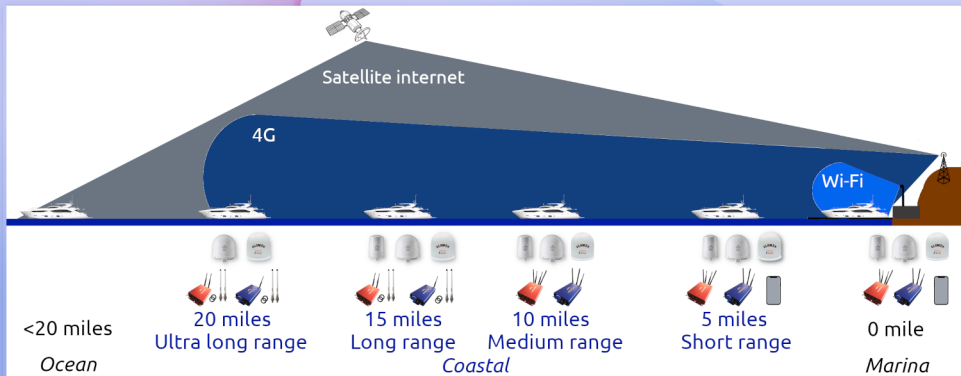
Double speed on Mobile and Wi-Fi

2 x 2.4GHz MIMO high performance Wi-Fi antennas

 **Single SIM slot inside the boat**

Carrier aggregation

Non-Stop internet connection



2 x high performance 4G antennas

2 Ethernet ports

SAT internet input

Encrypted remote service section with the trouble shooting function

Internet data consumption section

Automatic APN

SMS management function

WebUI for advanced settings

Onboard super fast and secure Wi-Fi hotspot



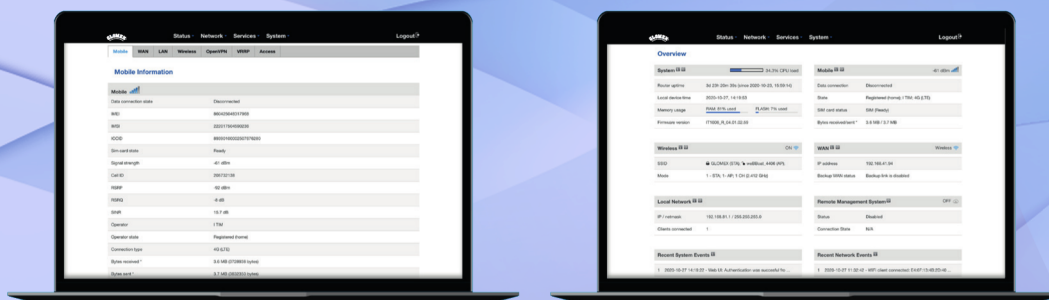


4G
WI-FI
SAT internet ready

weBBoat® Link High Speed

GLOMEX
The best in marine electronics
www.glomex.it

WebUI for advanced settings and on-board network configuration



weBBoat Link High Speed (code IT1304HS) is the LTE **CAT 6 (LTE-Advanced)** system with a speed of 300 Mbps in download, exactly the **double** compared to the 150Mbps of the standard weBBoat Link. It is the new Single SIM 4G **indoor Coastal & Ocean internet system** to get internet on board and a secure Wi-Fi hotspot inside and outside the boat thanks to the in-built 4G and Wi-Fi antennas for fast connection up to 10 miles from the coast. There are **2 x high performance 4G and 2 x 2.4GHz MIMO Wi-Fi antennas** for optimizing the speed of data transfers with a huge increase on the connection speed. Moreover, weBBoat High Speed range has a new double power processor that allows to have a faster interface. The weBBoat Link High Speed is a true compact Plug & Play device that requires minimal setup.

Carrier aggregation. The new weBBoat Link High Speed 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 4G clicking on the specific "4G 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 Glomex **webUI** or 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: 2 x 4G + 2 x 2.4GHz MIMO Wi-Fi antennas
DC Power Supply: 9/30 Vdc
Ethernet ports: 2 (1 WAN + 1 LAN)
LTE CAT6: Up to 300Mbps in download
DC-HSPA+: Max 42Mbps in download
Wireless mode: IEEE 802.11b/g/n
CPU: 650MHz (instead of 400MHz of standard weBBoat Link)
RAM: 128MB (instead of 64MB of standard weBBoat Link)

Code IT1304HS - for Europe, Middle East, Africa, Asia, South America, Australia and New Zealand

LTE FDD: B1/B3/B5/B7/B8/B20/B28/B32 (Telstra for Australia)

LTE TDD: B38/B40/B41

2CA: B1+B1/B5/B8/B20/B28; B3+B3/B5/B7/B8/B20/B28; B7+B5/B7/B8/B20/B28; B20+B32; B38+B38; B40+B40; B41+B41

WCDMA: B1/B3/B5/B8

Code IT1304HS/US - for North America,

LTE FDD: B2/B4/B5/B7/B12/B13/B25/B26/B29/B30/B66 (Verizon, AT&T, U.S. Cellular)

2CA: B2+B2/B5/B12/B13/B29; B4+B4/B5/B12/B13/B29; B7+B5/B7/B12/B26; B25+B5/B12/B25/B26

WCDMA: B2/B4/B5