

OCEAN CONNECT 5G CABIN



HIGH-SPEED 5G / LTE INTERNET SYSTEM FOR BOATS & YACHTS

Looking for fast internet for your motorboat, sailboat, or day cruiser, but don't want to invest in expensive external marine systems and complex wiring?

Ocean Connect 5G Cabin is the perfect budget-friendly solution! Designed for installation inside the cabin or wheelhouse, this powerful 5G router delivers exceptional performance at sea. The high-gain built-in antenna delivers a more stable connection and superior signal reception at sea, as well as fast Wi-Fi 6 for the entire crew.

Stable and fast internet at sea!

KEY BENEFITS



Extended Marine Range

Provides a stable connection far beyond the range of a standard smartphone..



Ultra-Fast 5G Speed

Download speeds up to 3.8 Gbps – perfect for 4K video, streaming, remote work, and video calls.



Smart Yacht Integration

Connect your navigation and onboard systems to the Wi-Fi network – monitor sonar, chartplotter, engine data, and battery levels directly from your phone or tablet.



Onboard Energy Efficiency

Exceptionally low power consumption - minimal load on your boat's service batteries.



Compact Cabin Design

Elegant housing designed for cabin or wheelhouse interiors, requiring no drilling or mounting brackets.



Professional Installation

Full integration into the onboard network and precise system tuning for optimal coverage.

TECHNICAL SPECIFICATIONS



Hardware Platform & Chipset	High-performance next-generation 5G architecture powered by the Qualcomm Snapdragon SDX62 chipset
Maximum Data Rate	5G Download: up to 3.8 Gbps / 5G Upload: up to 250 Mbps 4G LTE Cat 20: up to 1.0 Gbps Download / 150 Mbps Upload
Antenna System	High-gain directional/omnidirectional antenna with up to 10 dBi gain
Supported Frequencies	5G NR: n1/n3/n7/n8/n20/n28/n38/n40/n77/n78 (SA & NSA) 4G LTE: Full compatibility with all European frequency bands
Network Interface	2× Gigabit Ethernet (RJ45) ports
Protection & Enclosure	Designed for installation in dry indoor environments (cabin or helm station)
Wi-Fi Connectivity	Built-in Wi-Fi 6 AX3600 Dual-Band (supports up to 64 connected devices simultaneously)
Setup & Smart Features	Web-based interface and mobile application for quick setup
Certifications & Security	CE Certified, RED 2014/53/EU, TÜV SÜD Cybersecurity (EN 18031)

WHAT'S INCLUDED IN THE PACKAGE



1
Ocean Connect 5G Cabin
Wi-Fi 6 Router



2
12V DC Power Cable
with Integrated Fuse



3
Cat-6 Ethernet
Network Cable



4
Professional Configuration,
Testing & Setup by Ocean Connect

CONTACT US FOR A FREE CONSULTATION AND QUOTE



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