IEC telecom

STARLINK

MARITIME **STARLINK** FLAT HIGH PERFORMANCE

Powered by the world's largest constellation of low-earth orbit (LEO) satellites, Starlink delivers high-speed network coverage of up to 350 Mbps while at sea. With a rugged and simple design, Starlink supports activities that consume high amounts of data such as streaming, remote monitoring, and video calls without losing its high-speed functionality. End-to-end encrypted solutions enable secure fleet management and confidentiality of user traffic over a single portal. Customers can avail month-to-month plans, and even put the service on pause to meet their evolving connectivity needs. Starlink is ideal for the maritime segment, offering best-in-class service for all vessel types.

FEATURES



LEO satellite connectivity



Secure fleet management



High-speed connectivity



Compact antenna



Low-latency technology



Simple installation

SPECIFICATIONS

ANTENNA TYPE

Electronic phased array Fixed orientation

WEIGHT

Antenna: 5.9 kg (without cable); 6.7 kg (with cable) Router: 1 kg

DIMENSIONS

Antenna: 57.5 cm (height); 51.1 cm (width); 4.1 cm (depth) Base: 40 cm (length); 30 cm (width) Router: 25.4 cm (height); 18 cm (width); 6.5 cm (depth) **OPERATING TEMPERATURE** -30°C to 50°C

ENVIRONMENTAL RATING IP56

WIND RATING 280 kph+

CABLES

Starlink: 8m Ethernet: 5m Router: 2m AC Power Supply: 1.8m AC Router: 1.8m

RADIO

Dual Band – 3x3 MIMO

SECURITY WPA2

WiFi IEEE 802.11 ac

FIELD OF VIEW: 140°

POWER 110-240 V 49 V = 1,9 A (x4) LPS

WEDGED WALL MOUNT

USE CASES

MERCHANT VESSELS & CREW COMMUNICATIONS

Access reliable high-speed connectivity even in harsh maritime conditions. Enable crew to make clear video calls to families during long stretches at sea.

YACHTING

Stream movies, play online games, and stay connected with high-speed network access while at sea. Protect private data with end-to-end encryption services.

OIL RIGS & OFFSHORE VESSELS

Enable informed decision-making with total visibility over maritime assets. Benefit from remote operation capabilities over low-latency connectivity.

FERRIES

Enjoy stable high-speed connectivity for corporate apps and conference calls optimised for business travellers. Access a broad menu of onboard entertainment services such as streaming apps, online gaming, and more.

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