

All Set for Stronger Connections!

POYNTING



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A 5G/LTE solution for yachts involves the use of advanced cellular network technology to provide high-speed internet connectivity while on the water. Here's a brief explanation of this solution:

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High-Speed Internet: 5G/LTE technology delivers exceptionally fast internet speeds, making it ideal for yachts. Users can enjoy seamless web browsing, video streaming, and other online activities while onboard.

Robust Connectivity: Yachts equipped with 5G/LTE solutions can access cellular networks even when cruising offshore or in remote areas, ensuring reliable connectivity for passengers and crew.

Equipment: To implement a 5G/LTE solution, yachts are equipped with specialized routers and antennas that are compatible with these cellular networks. These devices optimize signal reception and internet performance.

SIM Cards: Similar to mobile phones, this solution requires a SIM card from a cellular network provider. The SIM card is inserted into the yacht's router, allowing it to connect to the 5G/LTE network.

Data Plans: Yacht owners must subscribe to data plans provided by cellular network operators. These plans offer various data limits and pricing options, allowing yacht owners to choose the plan that suits their usage requirements.

Advantages: 5G/LTE solutions for yachts offer several benefits, including lightning-fast internet speeds, wide coverage areas, and the ability to stay connected while sailing far from the coastline. These advantages make it an excellent choice for those who need reliable and high-speed internet access while at sea.



OMNI-403

Omni-Directional | 5dBi
617 - 2700 MHz
Marine & Coastal, LTE
252 mm x Ø75 mm (Incl. BRKT-40)

OMNI-402/493

Omni-Directional | 6.2dBi
410 - 3800 MHz
Marine & Coastal, LTE MIMO
646 mm x Ø75 mm (excl. BRKT-40)

OMNI-414

Omni-Directional | 4dBi
617 - 3800 MHz
Marine, 4X4 MIMO 5G/LTE
750 mm x Ø75 mm (Incl. BRKT-40)

OMNI-902/904

Omni-Directional | 3dBi & 8dBi
617 - 4200 MHz
High-Gain, 4X4 MIMO LTE/5G
1654 mm x Ø145 mm



WAVEHUNTER

Omni-Directional | 11dBi
617-960 MHz & 1710-4200 MHz
6x(4x4 MIMO) + 4x4 MIMO Dual Band
Wi-Fi + 2x2 GPS/Glonass
652 mm x 652 mm x 888 mm

(Ships & High Capacity Requirements)



RIPPLE

Omni-Directional | 9.5dBi
617 - 7200 MHz
Cellular 4x(4x4 MIMO) + Wi-Fi 4x4 (MIMO) + 2 x GPS/Glonass
Ø449 mm x 535 mm with base

(Yachts, Scientific Vessels, Etc.)



EPNT-4

Omni-Directional | 3dBi, 5dBi
617-4200 MHz, 2400 - 2500 MHz & 5000 - 7200 MHz
X-Polarised, 5G/ LTE & Wi-Fi CPE
351 mm x 238 mm x 182 mm

(Leisure Yachts & Boats)



OMNI-914

Omni-Directional | 8dBi
617 - 4200 MHz
High-Gain, 4X4 MIMO LTE/5G
2454 mm x Ø145 mm (Incl. Base)



MIMO-4

Omni-Directional | 6dBi, 6.5dBi
617 - 7200 MHz
4x4 LTE/5G (MIMO), 4x4 Wi-Fi (MIMO), GPS/ GLONASS
Ø160 mm x 65 mm



MIMO-3 SERIES

Omni-Directional | 6.2dBi, 7dBi, 21dBi
410 - 3800 MHz
4X4 LTE (MIMO), 2X2 Wi-Fi (MIMO), GPS/GLONASS
253mm x 144mm x 128mm



PUCK SERIES

Omni-Directional | 6dBi, 7.5dBi
617 - 4200 MHz
2X2 LTE (MIMO), Wi-Fi (SISO),
Ø99.3mm x 36mm