

Comtech MarineNet Pro

Open up the seas



www.comtechmarine.com

Comtech MarineNet Pro

Performance, Reliability, Cost Efficiencies

Improve operational efficiency and crew morale with a valuable solution boasting fast, reliable voice and data broadband communications.

Comtech MarineNet™ Pro offers superior performance and usage flexibility at a cost effective price.

The combination of Comtech's state-of-the-art engineering, Thuraya's superior network performance, and a range of highly competitive airtime packages delivers a compelling offering to the maritime sector.

Flexibility Based on Usage

Comtech MarineNet Pro customers are able to take advantage of a number of innovative airtime packages, which deliver significant operating expense savings. Customers have the flexibility to change their package according to their usage pattern, resulting in maximum value for money.

Superior Network

Comtech's high performance marine terminal operates on one of the world's most advanced satellite networks, deployed by Thuraya Telecommunications.

The network's congestion-free platform is built on intelligent satellite architecture, featuring dynamic resource allocation which allows the network to automatically allocate additional signal strength where it is required. This ensures greater reliability and stability of our customers' voice and data connections.

While other satellite networks may become slow and unreliable when multiple links are made in signal hot-spots, Thuraya's variable spot-beam allocates additional satellite resources to alleviate congestion.

Comtech MarineNet Pro features

- SMS text
- Cost efficient voice and data packages
- Advanced L-band satellite network
- Simultaneous voice and high-speed data of up to 444 kbps
- Streaming IP of up to 384 kbps
- Landline quality voice service
- Easy installation
- Compact Below Deck Unit (BDU)
- Built-in NAT router

Enabled by the MarineNet Pro terminal, customers are able to deploy a number of applications and services that allow them to address both operational efficiencies and improved crew morale.

These applications include:

- Email
- Intranet access
- Internet access
- Electronic charts
- Weather updates
- Crew calling
- Vessel engine telemetry
- Video conference
- Remote training

State-of-the-art engineering

Above Deck Unit (ADU)

The ADU includes the antenna and control and GPS functions. The antenna's 3-axis gyroscopic stabilization capability functions in any adverse condition that may be encountered by a vessel at sea.



Below Deck Unit (BDU)

- 2 Ethernet ports
- 2 RJ-11 (2 wire) phone ports
- L-band output
- Intuitive status LEDs
- Illuminated power switch



Handset

- Menu-driven graphical user display
- Back-lit keypad
- SMS
- Phone book call logging
- BDU and handset communication



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All specifications are subject to change at any time and without notice.

Support when you need it

Comtech's 24 hour, 7 day-a-week customer support offers our distribution partners the capability to solve your customers' needs at the press of a button.

Simply call our customer care specialists on +1 240 686 3300 or otherwise email requests to cservice@comtechmobile.com



Comtech Mobile Datacom Corporation is one of the world's leading providers of high performance satellite-based communications, location and messaging services. Comtech boasts a successful history developing advanced satellite solutions for military, government and commercial customers who depend on our solutions worldwide in extreme conditions and demanding situations.

Contact

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