



**Mackay**  
COMMUNICATIONS

[www.mackaysatellite.com](http://www.mackaysatellite.com)

The next generation of  
global broadband  
maritime communications



# Iridium Pilot™

Powered by the Iridium OpenPort broadband service, Iridium Pilot gives you exceptional performance, durability and value at sea, anywhere – plus the peace of mind that comes with our five-year limited warranty\* and Iridium Pilot Global Service Program.

 **iridium**<sup>®</sup>  
Everywhere

# Engineered and built to perform in the toughest conditions

Blazing sun, frigid cold, high winds — Iridium Pilot can handle any weather conditions, anywhere. Powered by the high-speed, high-value Iridium OpenPort broadband service, Iridium Pilot delivers exceptional performance, durability and value at sea, anywhere in the world.

## Flexible Data Options

For email, web browsing or social media, the Iridium OpenPort broadband service delivers flexible and highly reliable data services at a value price. Choose from a range of configurable data rates to meet your specific requirements.

## Looks After Your Crew

Iridium Pilot's three independent phone lines increase retention by helping you keep the crew happy—there's no need to queue to call friend and family. Affordable prepaid options allow calling even at peak times.

The Iridium Pilot below-decks unit contains three RJ11 jacks, enabling users to make up to three simultaneous voice calls, even during data transmission. Crew calls are easily separated from ship's business calls for simplified accounting.

## Powered by Iridium OpenPort® broadband service

*Low cost airtime:* As a packet switched service, the Iridium OpenPort Service substantially reduces your maritime communications costs compared to circuit switched services. And it offers a wide range of customizable voice and data plans allowing you to choose to suit your needs and your budget—if you don't use a service, you don't pay for it.

### *High Reliability and Availability:*

The unique Iridium constellation of 66 cross-linked Low Earth Orbit (LEO) satellites provides inherent advantages over GEO satellite constellations, delivering robust communications performance. And because the Iridium OpenPort broadband service is not affected by extreme weather, many customers with mission-critical communications requirements rely on it to back up other platforms.



## STANDARDIZED



Satellite



Real  
Global



Real  
Reliable



## OPTIMIZED



Email



Internet



VPN



Data Speed



Three Voice  
Lines



5-Year Limited  
Warranty\*



Global Service  
Program

## Key Benefits

- Pole-to-pole global coverage
- High-speed data
- 3 independent voice lines
- Global Service Program (includes 5-year limited warranty\*)
- Easy to install

## Specifications

### Antenna

- Height: 9.06 in (230 mm)
- Diameter: 22.44 in (570 mm)
- Weight: 24.25 lb (11 kg)

### Below Decks Unit

- Height: 7.78 in (200 mm)
- Width: 9.84 in (250 mm)
- Diameter: 2.17 in (55 mm)
- Weight: 2.98 lb (1.35 kg)

### Data

- Up to 134 kbps bidirectional with Iridium OpenPort broadband service

### Phone

- 3 independent lines for simultaneous use

### Coverage

- Global, pole-to-pole



## Iridium Global Service Program

Available to all Iridium Pilot maritime customers, our Iridium Global Service Program provides exceptional value and unparalleled peace of mind. It includes an industry-leading 5-year manufacturer's limited warranty\* and access to around-the-clock shipboard service at over 60 ports worldwide from highly trained, highly experienced maintenance technicians. The program keeps maritime communications ship-shape at all times.

\* One-year limited warranty on accessories



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**919-850-3100**

## Where to Buy:

### **Mackay Communications, Inc.**

Satellite Services Division

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919-850-3100 or US toll-free: 877- 4 - MACKAY

[satserv@mackaycomm.com](mailto:satserv@mackaycomm.com)

### **Mackay Marine**

Division of Mackay Communications

Tel: 281-479-1515

[MarineSales@mackaycomm.com](mailto:MarineSales@mackaycomm.com)

Government buyers or contractors,

Tel: 904-880-4633

[government@mackaycomm.com](mailto:government@mackaycomm.com)

## Only one communications company connects the entire globe

Iridium commands the world's furthest reaching network, making it the only truly global communications company with solutions that span from pole-to-pole. Iridium voice and data products provide superior communications solutions that allow global companies, government agencies and individuals to stay connected everywhere. With a unique, global ecosystem of partners, Iridium continues to create new, high-value capabilities that are leading the world into a new era of communication.

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 **iridium**<sup>®</sup>  
Everywhere



RELIABLE • CRITICAL • LIFELINES