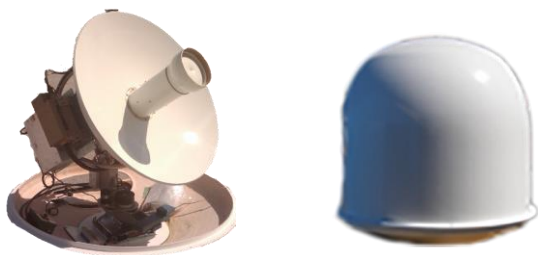




Multiband X/Ku Shipboard Antenna



Specifications

Parameter	Performance	
Frequency Range	Receive: X-band: 7.25-7.75 GHz Ku-band: 10.95-12.75 GHz	Transmit: 7.90 – 8.40 GHz 13.75-14.50 GHz
Polarization	Receive: X-band: LHCP Ku-band: H/V	Transmit: RHCP V/H
Isolation	X-band TX/RX >100 & Ku-band TX/RX >80	
Axial Ratio	X-band <1.0 dB & Ku-band > 30 dB	
G/T	X-band: 12.8 dB/K & Ku-band: 16.3 dB/K	

Features

- MILSATCOM and COMSATCOM in one antenna
- Simultaneous 1.0M X/Ku-band antenna
- High efficiency shaped dual reflector

About Us

Comtech Telecommunications Corp. is a leading global technology company providing terrestrial and wireless network solutions, next-generation 9-1-1 emergency services, satellite and space communications technologies, and cloud native solutions to commercial and government customers around the world. Our unique culture of innovation and employee empowerment unleashes a relentless passion for customer success. With multiple facilities located in technology corridors throughout the United States and the world, Comtech leverages its global presence, technology leadership and decades of experience to create the world’s most innovative communications solutions. For more information visit comtech.com.

Note: Technical specifications are subject to change without notice.

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