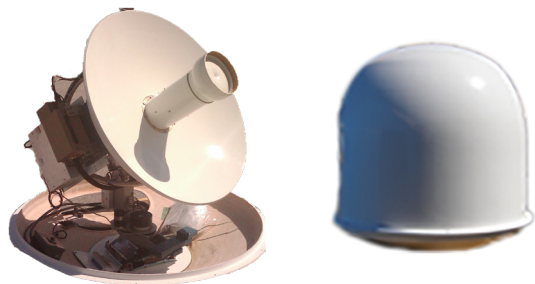




# Multiband X/Ku Shipboard Antenna



## 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

### Contact

3311 E. Renner Road, Suite 100  
Richardson, TX 75082 USA  
1.469.330.5020  
[multiband@comtechtel.com](mailto:multiband@comtechtel.com)

## About Comtech

Comtech Telecommunications Corp. (Nasdaq: CMTL) designs, develops, produces and markets innovative products, systems and services for advanced communications solutions. The Company sells products to a diverse customer base in the global commercial and government communications markets. For more information visit [www.comtechtel.com](http://www.comtechtel.com).

### Command & Control Technologies™

275 West Street  
Annapolis, MD 21401 USA  
Toll Free: 1.800.557.5869  
Outside US: +1.410.263.7616  
[www.comtechtel.com](http://www.comtechtel.com)