

## VORTEX® Sx

Next Generation of Secure, Flexible, and Scalable. No target are required. Operating with a secure, unique v  
be integrated with virtually all large airframes, Ms and targeting pods in the air, as  
well as with all international ROR® terminals and tactical operation centers on the



## SPECIFICATIONS

### PERFORMANCE CHARACTERISTICS

#### Transmit and Receive Bands<sup>1</sup>

- > Ku-Band: 14.40 GHz to 14.83 GHz and 15.15 GHz to 15.35 GHz, 1.0 MHz steps
- > C-Band: 4400 MHz to 4950 MHz and 5250 MHz to 5850 MHz, 1.0 MHz steps
- > S-Band: 2025 MHz to 2110 MHz and 2200 MHz to 2500 MHz, 0.25 MHz steps
- > L-Band: 1625 MHz to 1850 MHz, 0.25 MHz steps
- > UHF: 225 MHz to 512 MHz, 1 kHz steps

#### Data Rates and Waveforms

- > International
  - 400 kbps, 3.5 Mbps, 10 Mbps, 45 Mbps
- > International (Extended)
  - 750 kbps, 1.5 Mbps, 3.0 Mbps, 6.0 Mbps
- > Analog FM
- > DVB-T: 3.75 Mbps to 21.11 Mbps (receive only)

#### Video

- > High-Definition Video: 1080p30, 1080p25, 720p60, 720p50
- >

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.