

## All-in-One Control & Monitoring



The Viasat Multi-Platform Integrated Controller (MIC) provides you with all of the control and monitoring functions for the MIDS-LVT and MIDS JTRS terminals. The easy-to-operate web interface allows for more extensive options, including remote operation of the terminal over an IP network.

### MIDS-LVT(1) and MIDS JTRS Control & Monitoring

- » Terminal Power (On/Off)
- » Crypto Hold (Standby)
- » LTTI
- » IFF Emergency
- » Fail Decode
- » Platform (IOIDENT) Configuration
- » 1553 Address (RTAD)
- » Crypto Zeroize

### MIDS-LVT(2)/(11) Control & Monitoring

- » Terminal Power (On/Standby)
- » Blower Fail
- » Air Filter Alarm
- » Power Conditioner Fail
- » Platform (IOIDENT) Configuration
- » Crypto Zeroize

The MIC operates with the integrated AC ruggedized power supply, but also has the flexibility to work with a 9 to 36 VDC source.

The controller includes a standard crypto fill connector interface on the front panel, allowing you to seamlessly connect to the MIDS-LVT(1) and MIDS JTRS non-standard D38999 connectors.

The Viasat Multi-Platform Audio Component (MAC) is also available for voice and speaker interface.

## SYSTEM AT-A-GLANCE

### Features

- » Designed for TEMPEST Red/Black Separation
- » Standard RJ45 Host Interface Connection
- » Standard Crypto Fill Connector Interface

### Accessories and Interface Cables

- » W2-Link 16 Voice Interface
- » W3-MIDS Host Interface (including breakouts for 1553)
- » W4-Crypto Fill Cable
- » W6/W7-MIDS Discrete Control (includes 1PPS ETR breakout 10 V 50 ohm BNC)
- » Double Shielded Ethernet Cables (7 ft)
- » Rugged AC Power Supply (AC to 12 VDC)

### Specifications

- » **Input Power** 9 to 36 VDC (115 to 240 VAC adapter included)
- » **Dimensions (W x H x D)** 8.5 x 1.72 x 11 in.
- » **Weight (Approximate)** 5 lbs

### Ordering Information

- PN: 1255399** MIDS-LVT(1)/JTRS Multi-Platform Integrated Controller (MIC)
- PN: 1255413** MIDS-LVT(2)/(11) Multi-Platform Integrated Controller (MIC)



## CONTACT

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