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)