

AM-FORCE

Ruggedized case designed for troubleshooting, training, demonstration, functional testing and operation of the MIDS LVT(1) Terminal and its variants.

The Interface Control Unit (ICU) supports MIL-STD-1553 (redundant channels), Support Port and Ethernet. Switches are provided for the I/O Identification and RT-Address. The LCD will display the selected platform, address and Terminal status.

The Interface Control Unit (ICU) is designed to provide basic control and interface functions for the MIDS-LVT(1) voice capability.

The airflow/air pressure and temperature data are displayed on the LCD.

Power, host and control cables are easy accessible and stored in the cover(s) of the AM-FORCE.

The following MIDS control functions are supported by the AM-FORCE:

- * RPS On/Off
- * On/Off/Standby
- * Long Term Transmit Inhibit (LTTI)
- * Zeroize on Open
- * Zeroize on Close
- * I/O Identification
- * RT Address
- * Push To Talk 1 (PTT-1)
- * Push To Talk 2 (PTT-2)
- * MIL-STD 1553B channels A and B (Host)
- * MIL-STD 1553B channels A and B (Monitor)
- * MIDS Support Port
- * MIDS Ethernet Port
- * DS-101 Fill Port Port

Specifications:

Input Power: 115-230VAC/50-60Hz, 7 Amp

Dimensions: H 22" (56 cm), D 28" (72 cm), W 23" (59 cm)

Weight: 95 Lbs / 43 Kg

Ordering Information:

AM-FORCE / Advanced Mobile-Field Operational Radio Datalink

Comunication & test Equipment SurCom Part Number: 7200-3500