PANASONIC TABLET DOCKING STATION

Designed specifically for rugged military application

FEATURES

- **Stainless Steel/Aluminum Design:**
  - Designed and built for strength and corrosion resistance
  - Small profile reduces the footprint of the docking station and computer
- **D38999 Military Amphenol/NATO Connectors for Rugged Connectivity** (see table below for ports available)
- **Latching and Locking System:**
  - Spring latch actuated when the computer is inserted into the dock
  - Tubular key lock for locking the spring latch in the closed position
- **Protective Docking-Connector Cover:**
  - Cover protects the docking connector when the computer is undocked
  - Cover fastens to the front of the docking station when computer is docked

- Threaded thumb fasteners allow the cover to be easily fastened and removed
- Coated wire cable tether secures the cover to the docking station
- **Finish -** Black epoxy powder coat and anodized finish
- **Optional Vibration/Shock Isolators:**
  - Wire rope isolation system is designed to effectively dampen the vibration and shock experienced in a rugged military environment
  - Wire rope isolation system can be removed for installation into the vehicle
- **Optional Keyboard Tray / Rugged Keyboard**
  - Adjustable keyboard tray for optimal angle positioning, vertical to horizontal
  - Rugged keyboard available
- **Mounting Pattern:**
  - VESA 75 hole pattern

PORTS AVAILABLE

ITEM NO.	DESCRIPTION	J1	J2	J3	J4
AS7.P001.XXX	Trimline MIL Dock for Panasonic Tablet W/ 1X lite RS232	Power	1X LAN, 2X RS422 1X RS232(Lite)	LAN	USB
AS7.P001.XXX	TrimLine MIL Dock for Panasonic Tablet W/ 1X full RS232	Power	1X LAN, 2X RS422 1X RS232(Full)	LAN	USB
AS7.P001.XXX	TrimLine MIL Dock for Panasonic Tablet W/ 2X full RS232	Power	1X LAN, 2X RS422, 2X RS232(Full)	LAN	USB

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TESTING/CERTIFICATIONS

- Designed and Manufactured to Mil-STD810G and MIL-STD-461F specification
- Humidity
- Thermal shock
- Functional Shock – Operational
- Mechanical Shock – Non-Operational
- Crash Hazard – Non-Operational
- Cycle Testing – Non-Operational
- Temperature Operational – High & Low
- Temperature Storage – High & Low
- Vibration – Operational & Non-Operational
- Dust & Water intrusion per IEC 60529 (IP65)
- EMI testing per Mil-STD 461F
- ESD testing per ISO 10605:2008 Road Vehicles Section 8

18V TO 32V POWER SUPPLY (OPTIONAL)

- Docking station features an external 18-32V power supply that can be mounted anywhere within the vehicle
- Rugged design for dust, moisture, and high humidity environments
- Reverse polarity protected
- Under voltage protected
- Over voltage protected
- Over temperature protected

WARRANTY

- 1-Year Warranty

PRODUCT DIMENSIONS

ITEM NO.	DESCRIPTION	HEIGHT	WIDTH	DEPTH
AS7.P001.XXX	Without optional keyboard tray	10.53 in / 26.75 cm	11.19 in / 28.43 cm	5.73 in / 14.55 cm
AS7.P001.XXX	With optional keyboard tray (vertical)	18.43 in / 46.81 cm	13.04 in / 33.12 cm	5.8 in / 14.73 cm
AS7.P001.XXX	With optional keyboard tray (horizontal)	13.4 in / 34.04 cm	13.04 in / 33.12 cm	10.93 in / 27.76 cm