Rugged Vehicle Dock

For Panasonic Toughbook CF33
CTI-RVD-CF33-Panda

Based on Panasonic CF-33 12" Windows OS Tablet

- Fully Ruggedized, high-performance tactical computer, based on Panasonic CF-33 Tablet
- Meets the requirements for tanks, artillery and APC

- Complies with MIL-STD 810, 461, 1275 and IP65
- Includes a wide range of interfaces

MIL-STD-**1275**   MIL-STD-**810G**   MIL-STD-**461F**   **IP65**

Rugged Vehicle Dock for Panasonic Toughbook CF33 - Tablet Version - CTI-RVD-CF33-Panda

OPERATING SYSTEM	■ Windows 10 Pro 64 bit
DURABILITY	■ **Temperature**, MIL-STD-810G, Method 501.4 & 502.4 Procedure I and II Operating -28° C to +60 ° C Non Operating -50° C to +70 ° C ■ **Humidity**, MIL-STD-810G, Method 507.4 ■ **Vibration**, MIL-STD-810G, Method 514.5 Procedure I , Category 20 ■ **Shock**, Functional: MIL-STD-810G, Method 516-5, Proc.I 40G 11ms, Saw-Tooth ■ **EMI/RFI**, MIL-STD-461F ■ **Ingress Protection Ratin**g, IP65 ■ **Chassis,** Aluminum (Docking)
CPU	■ Intel® Core™ i5-10310U Processor (3 MB cache, 2.6 GHz up to 3.5 GHz with Intel® Turbo Boost Technology)
STORAGE & MEMORY	■ 32GB LPDDR3 ■ SSD M.2 2TB
DISPLAY	■ 12 " 3:2 QHD 2160x1440 ■ 10-point capacitive multi touch + Waterproof Digitizer pen daylight-readable screen: ■ 2 - 1200 nit ■ Intel® UHD Graphics
INTERFACES	■ Power In 16-32Vdc , Power Out 28VDC (Direct connection from EMI filter to J5) - Option ■ 10/100 Mbps Ethernet x 1 ■ Audio In/Out ■ USB2.0 x 3
Connectors	■ J1 - MS3112E12-3PY with dust cup ■ J2 - 20W35SN with dust cup - Not connected ■ J3 - 20WA35PN with dust cup ■ J4 - 20WC35SN with dust cup ■ J5 - 20WA35SN with dust cup
POWER SUPPLY	■ Input 16-32vdc. MIL-STD-1275D
MECHANICAL INTERFACES	■ VESA ■ RAM Mount ■ Shock Absorbers
DIMENSIONS & WEIGHT	■ 310mm H x 320mm W x 119mm D ■ 5.5 Kg.
COLOR	■ Black
WARRANTY	■ 1-year limited warranty, parts and labor

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