

# MilDef BMS Docking



## The performance boosting dock

The rugged BMS Docking Station gives you a wealth of connection options while taking up minimal space. Designed as a simple solution for docking the MilDef DR/DT tablet series, it gives you access to military GPS, high-speed networks and high def video. If that's not enough, the BMS Docking Station is highly flexible so you can customize your connectors and add connectivity.

### Built to take a beating

The BMS Docking Station is built from the ground up to withstand the harshest conditions over the long haul. It has an aluminium chassis, MIL connectors and is designed for operations down to -30 °C and up to 50 °C.

### Guaranteed performance

Our products always come with lifetime support to ensure your equipment maintains peak performance for many missions to come.

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Technical Specification	
<b>Description</b>	BMS Dockingstation for MilDef DR/DT series
<b>Mounting</b>	Suitable for vehicle mounting
<b>Interfaces (front)</b>	1 x COM2 (RS232) 1 x COM3 (RS232) 1 x VGA 1 x Video 1 x GPS-Antenna (optional) 1 x USB 1 x COM4 = USB > RS232 1 x GPS (Military or Industrial) 1 x LAN/FiberLAN
<b>Case</b>	Aluminium
<b>Dimensions</b>	250 x 80 x 216 mm (W x D x H)
<b>Weight</b>	2.3 kg
<b>Certification</b>	Designed to meet IP54, MIL-STD-810F*, MIL-STD-461E* and MIL-STD-1275B
<b>Other</b>	No fans

Designed to meet:

MIL-Standard	Operating	Storage
<b>Altitude</b> Method 500.4, (procedure II, I II)	4572 m (15000 ft)	Rapid decompression 12192 (40000 ft)
<b>Humidity</b> Method 507.4, (procedure I)	Five 48 h test cycles	Five 48 h test cycles
<b>Shock</b> Method 516.5, (procedure I, IV)	40 G, 11 ms 122 cm (26 drops)	40 G, 11 ms 122 cm (26 drops)
<b>Salt fog</b> Method 509.4, (Procedure I)	-	-
<b>Temperature</b> Method 501.4 & Method 502.4, (procedure I, II)	-30 °C to 50 °C	-40 °C to 70 °C
<b>Vibration</b> Method 514.5, (category 2 & 20b)	-	-

\*Contact MilDef for full specifications of MIL-STD-810F and MIL-STD-461E

