

RD24 Rugged Display



An advanced display for advanced communications

Get the most out of your communications setup with the RD24 display. It's rugged enough to perform wherever you need it and its customizable mounting options let you create the most convenient solution.

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

Display	24" LED LCD color display with multi PCAB touch screen
Resolution	WUXGA 1920 x 1200
Colour	16.7 million colours
Viewing angle	Vertical: 178° Horizontal: 178°
Contrast	1000:1
Luminance	550 cd/m ²
Reaction time	10 ms (GtoG)
Interfaces	1 x VGA 1 x DVI 2 x USB 1 x MIL DC-In
Power Consumption	Max 60W (76W with heater)
Options	Rugged transport box, rugged mounting systems <ul style="list-style-type: none"> - E.g for vehicle installation - RD24 StandUnit Military connectors
Dimensions	614 x 370 x 76 mm
Weight	~20 kg
Case	Aluminium powder coated
Certification	Designed to meet IP65 Designed to meet MIL-STD-810G and MIL-STD-461F. CE EN55022 and EN55024

Designed to meet:

MIL-STD-810G	Operating	Storage
Altitude Method 500.5, (Procedure II, I II)	4572 m (15000 ft)	4572 m (15000 ft)
Temperature Method 501.5 & Method 502.5, (Procedure I, II)	-20 °C to 70 °C -30 °C with heater	-40 °C to 71 °C
Vibration Method 514.6, Category 1 Method 514.6, Category 20 (Procedure I) Method 514.6, Category 24 (Procedure I)	Tracked Vehicle Vibration Comp. Wheeled Vehicle Vibration All Material - minimum interity test	Tracked Vehicle Vibration Comp. Wheeled Vehicle Vibration All Material - minimum interity test
Shock / drop Method 516.6, (Procedure I)	N/A	40g, 11ms
Salt fog Method 509.5 (Procedure I)	N/A	5%, 35 °C
Humidity Method 507.5, (Procedure I)	Five 25h test cycles 95 %	Five 25h test cycles 95 %

