

Military Grade Rugged 24" Display

Model:RM-0313-226



Unleash the Power of Rugged Visualization



24" IP65 Rugged Display

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MIL-STD-810G

COMPLIANT

MIL-STD-461E

COMPLIANT

IP65 Front &
Rear Panel

COMPLIANT

Introducing Rug-Rel Rugged LCD panel Displays, specifically designed for extreme working conditions. These displays are built to withstand harsh environments, featuring improved shock and vibration safeguards (MIL-STD-810G) and electromagnetic interference protection (MIL-STD-461E).

Our 24" Panel Mount LCD monitor offers a high-resolution display, perfect for integration into Cabinets, Consoles, Kiosks, and various Industrial/Military applications. It comes standard with an environmentally IP65 front and rear panel, providing resistance against dust, dirt, and liquid splashes. The rugged RM-0313-226 LCD is available with either a capacitive or a resistive touchscreen option.



Connect to Productivity



Trusted Reliability

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Features & Technical Specifications

Key Features:

1920 x 1080 Resolution, 450 Nits
MIL-STD 810G& MIL-STD 461E Compliant
IP65 Front & Rear
Rack mounts mechanical design, supports VESA mount
Military-Grade Power Connector (MIL-DTL-38999)
Input Power AC 230VAC±10%, (Optional 12 to 36VDC)
Convenient On-Screen Display Controls

Specifications:

Display

Type	LCD, Full HD
Resolution	1920x1080
Contrast Ratio	5000:1
Display color	16.7MColors
Size	24 Inches
Panel Brightness	450 Nits
View Angle	-89 ~ 89 (H); -89 ~ 89 (V)
Active Area	531.36(W) ×298.89(H)mm

Environment

Operating Temperature	-20°C ~ 70°C
Operating Humidity	5% to 95% RH
Storage Temperature	-30°C ~ 80°C

Compliance

Environmental Conditions	MIL-STD 810F/G
EMI/EMC	MIL-STD-461E/F

I/O Ports

Video	1 x HDMI (D38999 Connector)
Power	1x 230VAC (D38999 Series Connector)
Touch	1 x USB (D38999 connector)

Mechanical

Dimension	647(W) × 395 (H) x 55.5 (D) mm
Mounting Type	Rack Mount / VESA Mount
Enclosure	Metal Housing with Aluminum Bezel
Cooling System	Fan less Design

Control

Buttons 5 Key	Power, Decrease, Increase, Exit/ Auto, Menu
Accessories	1 x Power Cord MIL-DTL-38999 1 x HDMI Cable MIL-DTL-38999 1 x USB Cable MIL-DTL-38999

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Dimensions:

