



Military Grade Rack Mount Industrial Display Monitor

Model # RMB-17W-MIL-4K



Features

- Meet MIL-STD-810F standard
- Compact 19 inch rack mountable with 7U height
- 17.3 inch widescreen LCD panel
- Native resolution up to 3840 x 2160 4K
- Support 1920 x 1080 high resolution
- 2 x HDMI input, 1 x Display port
- 90 ° tilt adjustment while mounted in rack: 45° ~-45° (V)
- Aluminum chassis with hardness glass protect screen
- Front bezel NEMA4 / IP65 compliant
- Front osd control buttons to optimized display

LCD Characteristics :

Screen Size	17.3"
Backlight Type	LED
Resolution	3840x2160 1920x1080
Contrast Ratio	1000:1
Brightness (cd/m2)	400
View Angles (H/V)	178/178
Pixel Size (HxV) mm	0.0995x0.0995
Max. Color	16.7M

Input Signals:

HDMI	HDMI 2.0 (Female)
Display port	Display- Port 1.4 (Female)
Power Input	MIL lock connector, 100-240V AC Input

Power Specifications :

AC Power Input	MIL lock connector, 100-240V AC Input
Wide Range DC Power Input (option)	MIL lock connector with internal wide Range DC 9-36V power module

User Controls Interface:

Power ON / OFF via Front Buttons
Power Mode Status LED indicator
OSD (On Screen Display) Button

Mechanical and Environment (MIL-STD-810F):

Height	7U	
IP Protect	Front bezel NEMA4 / IP65 compliant	
Mounting	Rack Mount and VESA Mount	
Construction	Aluminum Housing	
Operating Temperature	0 ~ 50 deg. C	Method 501.4 and 502.4
Storing Temperature	-20 ~ 60 deg. C	Method 501.4 and 502.4
Operating Humidity	5% - 95%, non -condensing	Method 507.4
Anti-Vibration	5 - 500 Hz / 1 Grms PTP	Method 514.5
Anti-Shock	15G / Peak (11 ms)	Method 516.5
Physical Dimension (WxHxD)	482 x 310 (7U) x 62 (mm)	
Packing Dimension (WxHxD)	610 x 400 x 210(mm)	
Net Weight / Gross Weight	5.5 / 6.5 (KGs)	
Certification and Approvals	CE / FCC / RoHS	

