



# Military Grade Rack Mount Industrial Display Monitor

Part# RMP-161-17/19-MIL



### LCD Characteristics :

Screen Size	17"	19"
Backlight Type	LED	LED
Resolution	1280 x 1024	1280 x 1024
Contrast Ratio	1000:1	1000:1
Brightness ( cd/m2 )	350	450
View Angles ( H/V )	170/160	170/160
Pixel Size ( HxV ) mm	0.264 x 0.264	0.294 x 0.294
Max. Color	16.7M	16.7M

### Input Signals:

DVI-D	DVI-D 24Pin Connector (Female)
VGA	D-SUB 15Pin Connector (Female)
Audio	3.5" Jack
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 (for 17"); 8U (for 19")	
IP Protect	Front bezel NEMA4 / IP65 compliant	
Mounting	Rack Mount and VESA Mount	
Construction	Aluminum Housing	
Operating Temperature	-20 ~ 70 deg. C	Method 501.4 and 502.4
Storing Temperature	-30 ~ 80 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)	17": 482 x 310 (7U) x 65	19": 480 x 354.8 (8U) x 76 (mm)
Packing Dimension (WxHxD)	620 x 480 x 210(mm)	
Net Weight / Gross Weight	17": 6 / 9.5 (KGs)	19": 8 / 9.5 (KGs)
Certification and Approvals	CE / FCC / RoHS	

### Features

- Meets MIL-STD-810F standard
- Compact 19 inch rack mountable with 7U/8U height
- Industrial Grade 17" or 19" LCD panel
- 1280 x 1024 resolution
- DVI-D, VGA, Audio input
- 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 optimize display
- Built in 2x 2watts stereo speakers

