

10.4" Liquid Crystal Panel Mount Display

Key Features

- 10.4" Color Active Matrix Liquid Crystal Display
- 1024 x 768 (XGA)
- Designed and Built to Military Standards
- LED Backlighting with High Bright, Zero Dim and Touch Screen Options
- VGA, DVI-D, NTSC
- Bonded Anti-Reflective Protective Window
- Wide Viewing Angle ± 89 Degrees



Model: REP-10LED-PM

The REP-10LED-PM is Epsilon Systems' 10.4" display offering significant benefits with respect to dimensions, ruggedization and video quality. The 10LED combines unmatched mechanical integrity with exceptionally low weight to provide a unique, rugged display solution, especially for applications where space and weight are critical.

The REP-10LED-PM features a 10.4" Active Matrix Liquid Crystal Display 1024 x 768 (XGA) offering excellent performance in terms of brightness, crispness, contrast and viewing angle. The bezel and mounting can be customized to address virtually any mounting need in any application. Additionally, the REP-10LED-PM combines this high level of performance and versatility with a very competitive price/performance value.

Epsilon Systems' displays have been designed and qualified for application in the most hostile environments. Epsilon Systems' rugged displays are well suited for specific naval combat, army and airborne applications.



ВОТТОМ

REP-10LED-PM_REV-E 0725

10.4" Liquid Crystal Panel Mount Display

Contact

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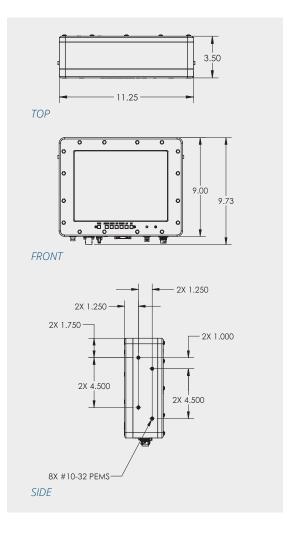
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TECHNICAL SPECIFICAT	rions
Active Display Area	10.4" TFT Active Matrix LCD 210.4 x 157.8 mm (8.28" x 6.21")
Display Resolution	1024 x 768 (XGA)
LCD Technology	LED Backlighting
Input Interface	VGA, DVI-D, NTSC
Brightness	500 cd/m2 (Minimum); high bright (1000 cd/m2) and zero dim options available
Viewing Angle	± 89 Degrees All Directions (Typical)
Contrast Ratio	1200:1 (Typical)
Display Colors	16.2 M
Power Supply	115 VAC
Model Number	REP-10LED-PM
User Controls	Brightness/Dim, Power, Touch Screen (Option)

DESIGNED TO MEET RIGOROUS MILITARY SPECIFICATIONS			
MIL-STD-167-1, Type 1	Vibration		
MIL-STD-810	Environmental		
MIL-STD-901D Grade A, Class I, Type A	Shock		
MIL-STD-461E	EMI/EMC		
ISO 9001:2015 Certified			

ENVIRONMENTAL SPECIFICATIONS			
IP Rating	IP65 Drip Proof		
Operating Temperature	0°C to 60°C		
Storage Temperature	-20°C to +65°C		
Humidity	5 to 95% @ RH Non-condensing		

DIMENSIONS	INCHES	MILLIMETERS
Height	9.00"	228.6 mm
Widthv	11.25"	285.75 mm
Depth	3.50"	88.9 mm
Weight	10 lbs	4.53 kg

