

15" Display

Key Features

- 15.0" Color Active Matrix Liquid Crystal Display
- Resolution 1024 x 768 (XGA)
- Tested/Passed MIL-STD MIL-STD-461 (EMI) MIL-STD-810 (Shock/Vib) MIL-STD 167
- Knob Brightness Control
- Resistive Touch-Screen
- Sunlight Readable
- DVI Input
- VGA Input
- Bonded Anti-Glare Protective Window
- Military-Grade Video and Power Input Connectors



Model: REP-15IFL-115VAC

The REP-15IFL-115VAC is Epsilon Systems' 15" display offering significant benefits with respect to dimensions, viewing angle, ruggedization and video quality. The 15" display 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-15IFL-115VAC features a 15" 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-15IFL-115VAC 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.



FRONT



SIDE



BACK

15" Display

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TECHNICAL SPECIFICATIONS

Active Display Area	15"
Display Resolution	1024 x 768 (XGA)
LCD Technology	LED Backlighting
Input Interface	DVI, VGA
Brightness	800 cd/m ²
Viewing Angle	± 80 Degrees
Contrast Ratio	800:1 (Typical)
Display Colors	16.7M
Power Supply	115 VAC
Model Number	REP-15IFL-115VAC
User Controls	Power, Menu, Control Knob

DESIGNED TO MEET RIGOROUS MILITARY SPECIFICATIONS

MIL-STD-461	EMI
MIL-STD-810	Environmental/Shock/Vibration
MIL-STD-167-1	Vibration
MIL-STD-461F	EMI/EMC

ENVIRONMENTAL SPECIFICATIONS

IP Rating	1P65 Drip Proof
Operating Temperature	-10°C to 55°C
Storage Temperature	-40°C to +70°C
Humidity	5 to 95% @ RH Non-condensing

DIMENSIONS INCHES MILLIMETERS

Height	10.8"	274 mm
Width	13.7"	348 mm
Depth	1.5"	38.1 mm
Weight	12 lbs	4.5 kg