

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

REP-15IFL-115VAC 0823

15" Display

Contact

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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/m2 | |
| 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 | |

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|---|-------------------------------|--|--|
| 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 |

