

# 17" Display

### **Key Features**

- 17.0" Color Active Matrix Liquid Crystal Display
- Resolution 1280 x 1024 (SXGA)
- 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



ISO 9001:2015 Certified







### Model: REP-17IFL-115VAC

The REP-17IFL-115VAC is Epsilon Systems' 17" display offering significant benefits with respect to dimensions, viewing angle, ruggedization and video quality. The 17" 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-17IFL-115VAC features a 17" Active Matrix Liquid Crystal Display 1280 x 1024 (SXGA) 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-17IFL-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.





BACK

REP-17/IFL-115VAC 0823

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### **Contact**

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TECHNICAL SPECIFICATIONS		
Active Display Area	17"	
Display Resolution	1280 x 1024 (SXGA)	
LCD Technology	LED Backlighting	
Input Interface	DVI, VGA	
Brightness	350 cd/m2	
Viewing Angle	± 80 Degrees	
Contrast Ratio	800:1 (Typical)	
Display Colors	16.7M	
Power Supply	115 VAC	
Model Number	REP-17IFL-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		

5 to 95% @ RH Non-condensing

DIMENSIONS	INCHES	MILLIMETERS
Height	12.2"	309.9 mm
Width	19"	483 mm
Depth	1.4"	35.6 mm
Weight	14 lbs	6.4 kg

Humidity

