

17.1" High Definition Panoramic Display

Key Features

- 17.1" Color Active Matrix Liquid Crystal Display
- High Resolution 1920 x 1200 (WUXGA)
- Designed and Built to Military Standards
- Remote Control
- VGA, DVI-D, HDMI, RF Tuner (NTSC), Composite Video (RCA), Audio
- Bonded Anti-Reflective Protective Window
- Wide Viewing Angle ± 70 Degrees

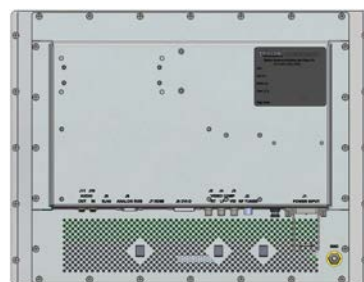


Model: REP-17HDW-115TV

The REP-17HDW-115TV is Epsilon Systems' 17.1" display offering significant benefits with respect to dimensions, ruggedization and video quality. The 17HDW 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-17HDW-115TV features a 17.1" Active Matrix Liquid Crystal Display 1920 x 1200 (WUXGA) 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-17HDW-115TV 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



SIDE



BACK ISOMETRIC

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TECHNICAL SPECIFICATIONS

Active Display Area	17.1" TFT Active Matrix LCD
Display Resolution	1920 x 1200 (WUXGA)
LCD Technology	LED Backlighting
Input Interface	VGA (HD15) DVI-D, HDMI, RF Tuner Composite Video, Audio (In/Out)
Brightness	270 cd/m ² (Minimum)
Viewing Angle	± 70 Degrees All Directions (Typical)
Contrast Ratio	600:1 (Typical)
Display Colors	16M
Power Supply	115 VAC (-48 VDC option); 104 Watts (Typical)
Model Number	REP-17HDW-115TV
User Controls	Volume Up/Down, Brightness/Dim, Power, Channel Up/Down, Menu, Mode

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

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

DIMENSIONS	INCHES	MILLIMETERS
Height	12.22"	310.4 mm
Width	16.02"	406.9 mm
Depth	2.25"	57.1 mm
Weight	12 lbs	5.44 kg

