

W15L100-PTA3-ME, 15.6-inch Healthcare Display

Display for all healthcare needs

W15L100-PTA3-ME is a multi-touch chassis display with a set of features designed to provide high quality image reproduction and an intuitive touch experience while following the standards and safety of a sterile healthcare environment.

The display features a 15.6" Panel with projected-capacitive multi-touch in a 1920 x 1080 resolution. It is Healthcarely certified for use in healthcare environments with its IEC 60601 certification. The W15L100-PTA3-ME is a high quality display solution for the viewing of Healthcare data and imaging.



Highlights

- 15.6" 1920 x 1080 Resolution Display
- Projected Capacitive Multi-touch
- VGA input and HDMI input
- Stylish and elegant design
- IEC 60601 Healthcarely Certified

Order Information

W15L100-PTA3-ME	Standard
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W15L100-PTA3-ME, 15.6-inch Healthcare Display

Certified Display for all healthcare needs

Display Specification

Size/Type	15.6" TFT
Resolution	1920 x 1080
Brightness	300 cd/m2 (typ.)
Contrast Ratio	700 : 1 (typ.)
Viewing Angle	-85~85(H); -85~85(V)
Max Colors	16.2M
Touch	Projected Capacitive Touch

Input Specifications

Input Ports	1 x VGA 1 x HDMI 1 x Audio 1 x USB for touch
OSD Membrane	Buttons at rear side
Speaker	2 x 2 Watt speaker

Power Specification

Power Input	12V DC 2.5mm, with External AC to DC Adapter. Complies with Level VI efficiency standard
Power Consumption	10W typical, normal operation

Accessories

Standard Accessories	12V DC in Adapter HDMI cable VGA cable USB cable for touch
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Environment Considerations

Operating Temperature	0°C to 50°C
LCD panel life time	50,000 hours

Certification

Testing and Certificates	<ul style="list-style-type: none"> • IEC 60601-1:2005 + A1:2015 (Ed. 3.1) • IEC 60601-1-6:2010 + A1:2013 (Ed. 3.1) • IEC 62366:2007 + A1:2014 (Ed. 1.1) • ANSI/AAMI ES60601-1:2005/ A1:2012 and C1:2009/(R)2012 and A2:2010/(R)2012 • CAN/CSA-C22.2 No.60601-1:14 • EN60601-1-2 (Ed. 4.0) • EN55032/EN55024, FCC part 15B • EN60950-1 • RoHS-2, REACH, WEEE compliant
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Mechanical Specification

Mounting	VESA Mount (75 x 75, 100 x 200mm)
Dimensions (W x H x D)	387.8 x 232.9 x 384 (mm)
Appearance	Back cover color White Plastic housing

Drawing

