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

## Certified 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 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 x1080 resolution. It is certified IEC 60601 for use in healthcare environments with its. 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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#### **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

#### **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

#### **Environment Considerations**

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

#### **Mechanical Specification**

Mounting VESA Mount (75 x 75, 100 x 100, 100 x 200mm)

Dimensions (W x H x D) 387.8 x 232.9 x 384 (mm)

Appearance Back cover color White 
Plastic housing

**Input Specifications** 

Input Ports  $1 \times VGA$   $1 \times HDMI$ 

1 x Audio 1 x USB for touch

OSD Membrane Buttons at rear side Speaker 2 x 2 Watt speaker

#### **Accessories**

Standard Accessories 12V DC in Adapter

HDMI cable VGA cable USB cable for touch

#### Certification

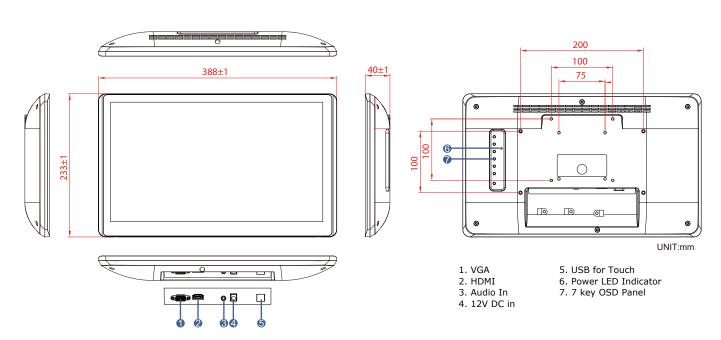
Testing and Certificates

- 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/ A1:2012and C1:2009/(R)2012and

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

### Drawing





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