

R15L600-MRA3FP

15" ECDIS Marine Display



KEY FEATURES

- 15" 1024 x 768 resolution with projective capacitive multi-touch screen ECDIS Marine Display
- Edge-to-edge narrow bezel design and fanless cooling system
- Color calibrated for ECDIS compliance (Optional)
- Capacitive touch keys for quick function access and display control (Support DAY, DUSK, and NIGHT mode switching)
- Meet the requirements of industrial marine standards, including IEC60945 4th Edition, DNVGL-CG-0339, IACS E10



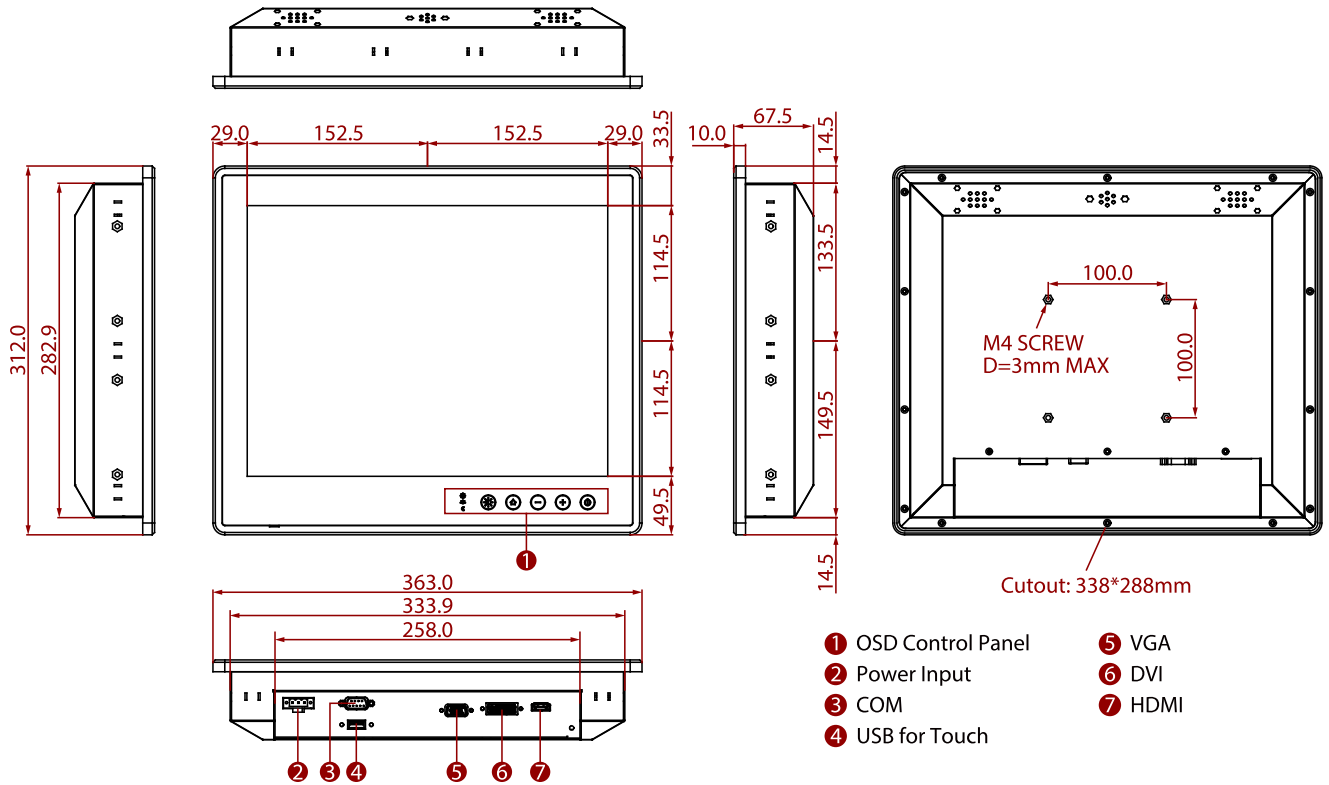
SPECIFICATIONS

Display	
Resolution	1024x768
Contrast Ratio	2500:1
Display Color	16.7M Colors
Active Area	304.1x228.1 mm
Touch / Glass	Projected Capacitive Multi Touch Screen Protection Glass (Optional)
Size	15 inches
Panel Brightness	500 nits
View Angles	88,88,88,88
Optional Function	Option: AR Glass
Environment	
Operating Humidity	5% to 95%
Shock	15G,11ms duration
IP rating	IP66 (Front Side)
Operating Temperature	-15~55°C
Vibration	0.7g@DNVGL CG-0339 (Class A)
Certification	
Certification	DNVGL-CG-0339, IEC60945 4th, IACS E10, CE, FCC
IO Ports	
USB Port	1 x USB Type A
Video	1 x VGA 1 x DVI-D 1 x HDMI 1.4
Serial Port	1 x RS232 for remote control
Indicator	Day Mode Dusk Mode Night Mode
Front Control	Power Brightness+ Brightness- OSD/ Enter ECDIS Key/ ESC
Mechanical	
Dimension	363 x 282.91 x 67.5 mm
Enclosure	Anodized Aluminum Bezel
Cut out	338 x 288mm
Mounting	VESA Mount/ Panel Mount
Power	
Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable
Cooling System	Fanless Design
Accessory	

Accessory

User Manual
 Quick Start Guide (Hardcopy)
 M4 x 12 Black Screw Bolts
 AC to DC Adapter
 Power Cord
 3 Pin Terminal Block
 1 x VGA cable
 1 x DVI cable
 1 x HDMI cable
 1 x RS232 cable

Optional Accessory 1 x USB cable

DIMENSIONS UNIT:MM**Winmate R15L600-MRA3FP****NOTE**

1. This is a simplified drawing and some components are not marked in detail.
2. Only 24 V DC has been approved by the DNVGL certification.
3. Please contact our sales representative if you need further product information.
4. All specifications are subject to change without prior notice.
5. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.