# **R15L600-MRA3FP**

## 15" ECDIS Marine Display



#### **KEY FEATURES**

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











#### **SPECIFICATIONS**

Display

Resolution	1024x768	Size	15.0 inches
Contrast Ratio	2500:1	Panel Brightness	500 nits
Display Color	16.7M Colors	View Angles	88,88,88,88
Optional Function	Option: AR Glass	Туре	Projected Capacitive Multi Touch Screen Protection Glass(Optional)
Environment			
Operating Humidity	5% to 95%	Operating Temperature	-15~55°C
Shock	15G,11ms duration	Vibration	0.7g@DNVGL CG-0339 (Class A)
IP rating	IP66 (Front Side)		
Certification			
Certification	DNVGL-CG-0339, IEC60945 4th, IACS E10, CE, FCC		
IO Ports			
USB Port	1 x USB Type A	Serial Port	1 x RS232 for remote control
Video	1 x VGA 1 x DVI-D 1 x HDMI 1.4	Front Control	Power Brightness+ Brightness- OSD/ Enter ECDIS Key/ ESC
Indicator	Day Mode Dusk Mode Night Mode		
Mechanical			
Dimension	363 x 282.91 x 67.5 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Anodized Aluminum Bezel	Cooling System	Fanless Design
Power			
Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable		
Accessory			
Accessory	User Manual Quick Start Guide (Hardcopy)	Optional Accessory	1 x USB cable

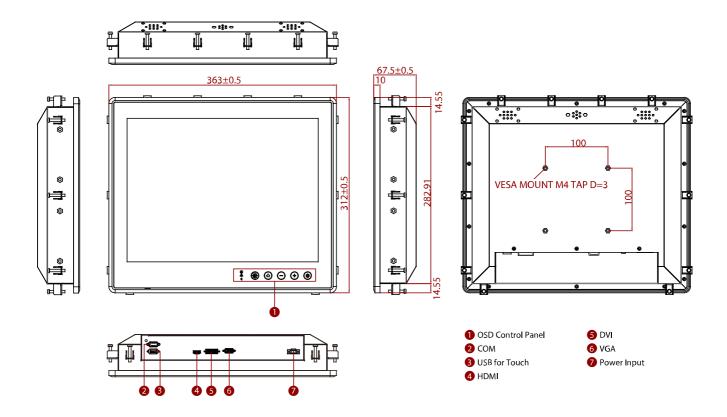
M4 x 12 Black Screw Bolts

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

### **DIMENSIONS**

UNIT:MM



## 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.