W32L100-MRA3FP

32" ECDIS Marine Display



KEY FEATURES

- 32" 1920 x 1080 resolution with projective capacitive multi-touch screen
- Edge to edge narrow bezel design and fanless cooling system
- OSD Key For quick mode changing between ECDIS DAY, DUSK, and NIGHT mode
- 9~36 V DC to DC power input acceptable (Isolation Resistance)
- Meet the requirements of industrial marine standards, compatible with IEC60945 4th Edition, DNVGLCG0339, IACS E10
- Color calibrated for ECDIS compliance (Optional)



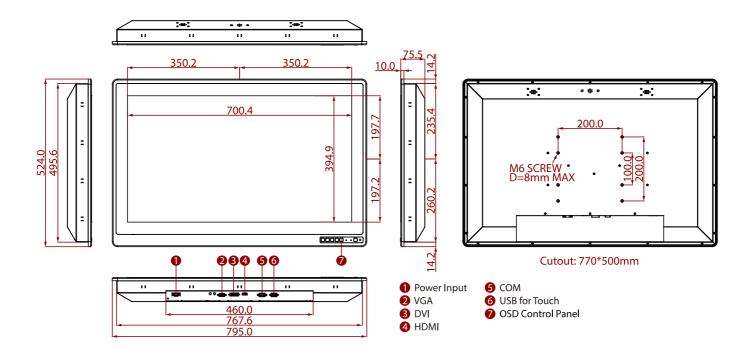
SPECIFICATIONS

Display			
Resolution	1920x1080	Size	32.0 inches
Contrast Ratio	4000:1	Panel Brightness	400.0 nits
Display Color	16.7M Colors	View Angles	89,89,89,89
Active Area	698.4x392.85 mm	Touch / Glass	Projected Capacitive Multi Touch Screen AR Glass (Optional)
Environment			
Operating Humidity	10% to 95% RH	Operating Temperature	-15~55°C
Storage Temperature	-20°C~60°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB for Touch Screen	Serial Port	1 x RS232 for remote control
Video	1 x VGA 1 x DVI-D 1 x HDMI 1.4		
Mechanical			
Dimension	805 x 500 x 87.1 mm	Weight	17 kg
Mounting	VESA Mount/ Panel Mount	Enclosure	Anodized Aluminum Bezel
Cooling System	Fanless Design	Cut out	762 x 474 mm
Accessory			
Accessory	User Manual Mounting clips x 16 AC to 12V DC Adapter Power Cord 3 Pin Terminal Block Open Wire Cable 1 x VGA cable 1 x DVI cable 1 x HDMI cable 1 x RS232 cable 1 x USB cable		

Power

Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable	Consumption	55W (Typical)
Control			
Button	7 key: Power Decrease Increase Exit/ Auto Menu Day/ Night Lock/ Unlock		

DIMENSIONS UNIT:MM



NOTE

- 1. This is a simplified drawing and some components are not marked in detail.
- 2. Please contact our sales representative if you need further product information.
- 3. All specifications are subject to change without prior notice.
- 4. 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.