

W24L100-MRA1HB

24" High Brightness Marine Display



KEY FEATURES

- Dimming knob control backlight brightness from nearly 0% to 100%
- High Brightness technology enhance visibility
- IP66 aluminum housing with powder coating design (IP54 rear)
- 24V DC Isolated Power Module, Marine High Brightness Display
- High quality touchscreen / AR protection glass for option
- Ease of use front panel OSD control
- Enhanced shock and vibration resistance



SPECIFICATIONS

Display			
Resolution	1920x1080	Size	24 inches
Contrast Ratio	5000:1	Panel Brightness	1000 nits
Display Color	16.7M Colors	View Angles	89,89,89,89
Active Area	531.36x298.89 mm	Touch / Glass	Resistive Touch Screen (Optional) Protection Glass w/o Touch Function (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	CE, FCC		
IO Ports			
Serial Port	1 x RS232 for Remote Control 1 x RS232/USB for Touch Screen	Video	1 x VGA 1 x DVI-D 1 x Composite 1 x S-Video
Mechanical			
Dimension	593 x 356.7 x 62.7	Weight	9.7 kg
Mounting	VESA Mount/ Panel Mount	Enclosure	Metal Housing with Aluminum Bezel
Cooling System	Fanless Design	Cut out	566 x 362 mm
Power			
Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable	Consumption	55W (Typical)
Accessory			
Accessory	1 x User Manual. 1 x CD for Touchscreen Driver Tools. 1 x DVI Cable. 1 x VGA Cable. 1 x RS232 Serial Cable. 1 x S-Video Cable. 1 x Composite Cable.		



Control

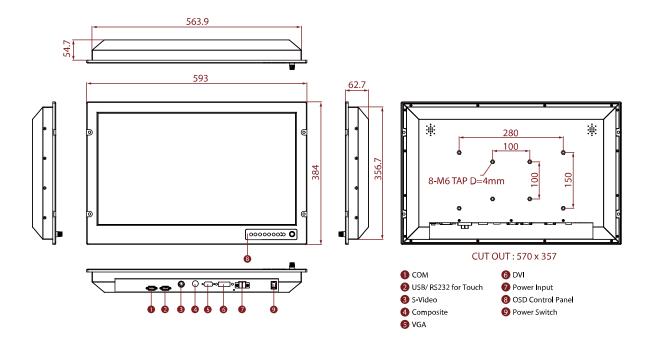
Button 8 key: Esc/PIP

Auto adjustment Left Right/Source OK/Menu Up

Down Power

1 x The Dimming Knob

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.

Page 2/3



Assured Systems

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US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660