R21L100-MRM1
21.3" Marine Display

KEY FEATURES

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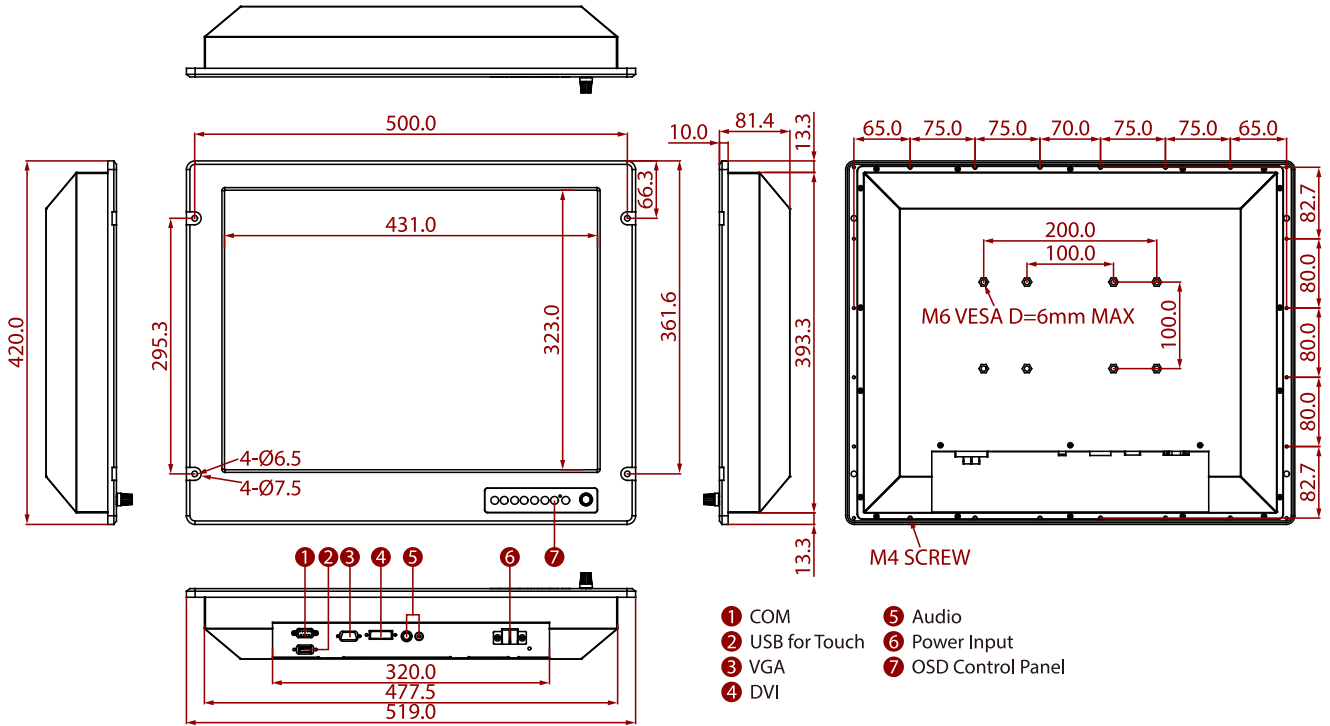- Enhanced shock and vibration resistance

CE FC

SPECIFICATIONS

Display

Touch / Glass	Resistive Touch Screen AR Glass (Optional)	Resolution	1600x1200
Size	21.3 inches	Contrast Ratio	1800:1
Panel Brightness	1000 nits	Display Color	16.8M Colors
View Angles	89,89,89,89	Active Area	432x324 mm

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	519 x 420 x 81.4 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Metal Housing with Aluminum Bezel	Cooling System	Fanless Design
Cut out	480 x 396 mm		

Power

Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable	Consumption	50W (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

❶ COM   ❺ Audio
❷ USB for Touch   ❻ Power Input
❸ VGA   ❼ OSD Control Panel
❹ DVI

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.