R17L500-MRM1

17" Marine Display

KEY FEATURES

- Dimming knob control backlight brightness from nearly 0% to 100%
- IP66 aluminum housing with powder coating design (IP54 rear)
- 9 to 36V DC to DC power input acceptable
- High quality touchscreen / AR protection glass for option
- Ease of use front panel OSD control Marine Display
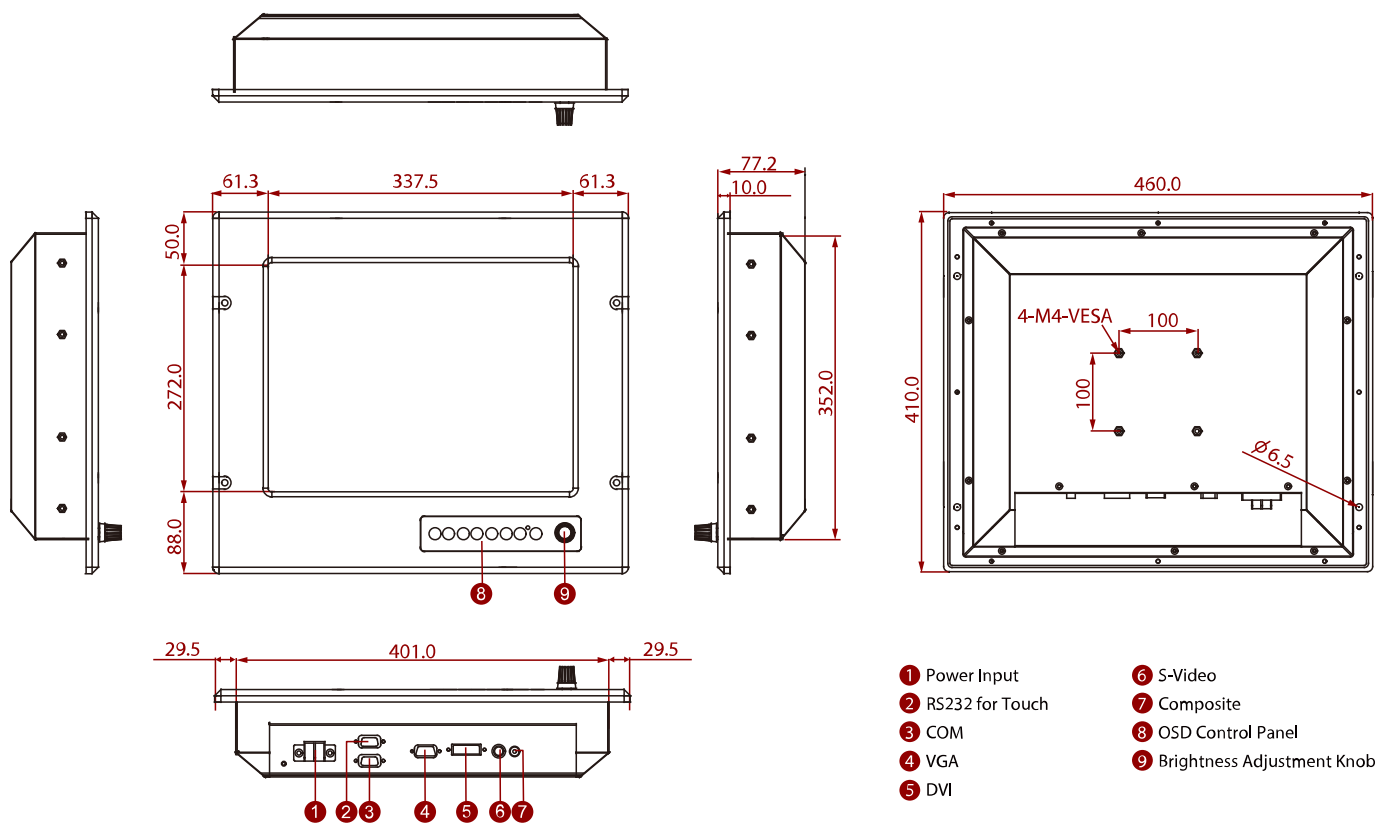- Enhanced shock and vibration resistance

CE FC

SPECIFICATIONS

Display

Resolution	1280x1024	**Size**	17.0 inches
Contrast Ratio	1000:1	**Panel Brightness**	350.0 nits
Display Color	16.2M Colors	**View Angles**	85,85,80,80
Active Area	337.920x270.336 mm	**Touch / Glass**	Resistive Touch Screen AR 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	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	460 x 410 x 77.2 mm	**Weight**	8.6 kg
Mounting	VESA Mount/ Panel Mount	**Enclosure**	Metal Housing with Aluminum Bezel
Cooling System	Fanless Design	**Cut out**	405 x 356 mm

Power

Power Rating	9~36V DC Input Acceptable	**Consumption**	45W (Typical)

Accessory

Accessory	1 x User Manual. 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

1 Power Input
2 RS232 for Touch
3 COM
4 VGA
5 DVI
6 S-Video
7 Composite
8 OSD Control Panel
9 Brightness Adjustment Knob

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.