

# 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



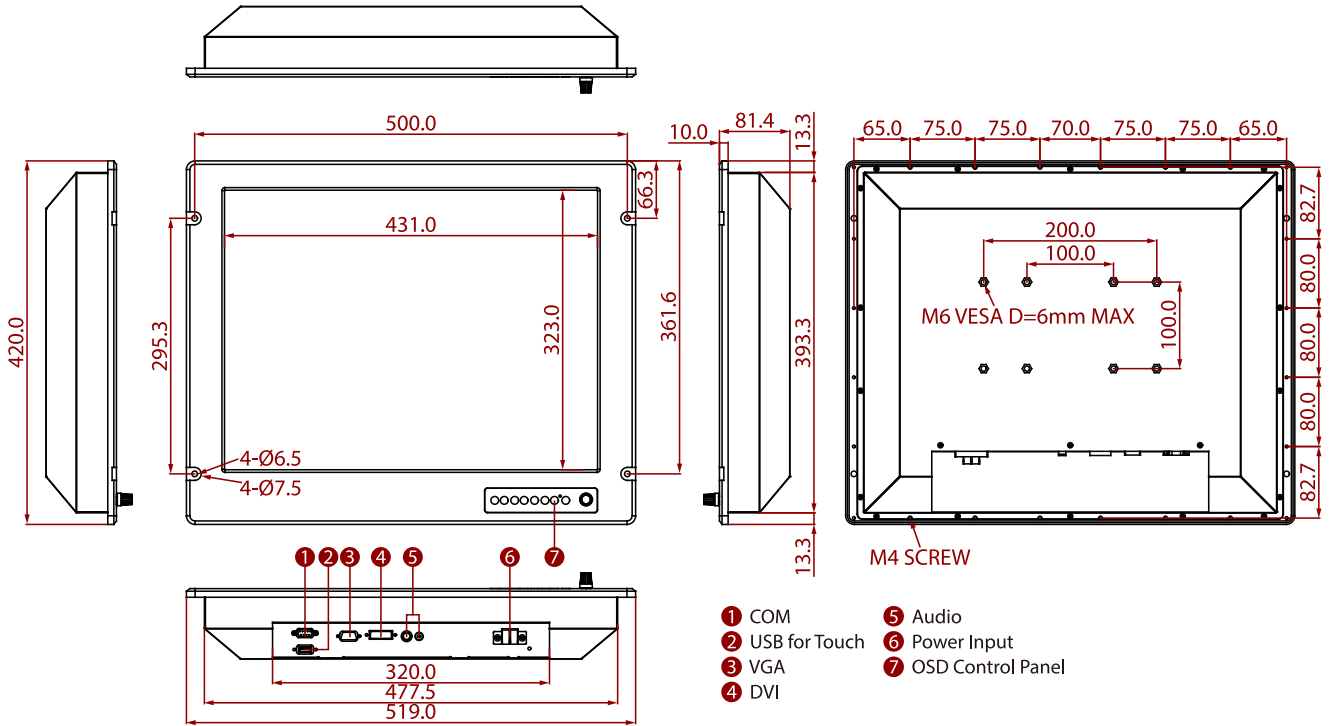
### SPECIFICATIONS

Display			
<b>Touch / Glass</b>	Resistive Touch Screen AR Glass (Optional)	<b>Resolution</b>	1600x1200
<b>Size</b>	21.3 inches	<b>Contrast Ratio</b>	1800:1
<b>Panel Brightness</b>	1000.0 nits	<b>Display Color</b>	16.8M Colors
<b>View Angles</b>	89,89,89,89	<b>Active Area</b>	432x324 mm
Environment			
<b>Operating Humidity</b>	5% to 95%	<b>Operating Temperature</b>	-15~55°C
<b>Shock</b>	15G,11ms duration	<b>Vibration</b>	0.7g@DNVGL CG-0339 (Class A)
<b>IP rating</b>	IP66 (Front Side)		
Certification			
<b>Certification</b>	CE, FCC		
IO Ports			
<b>Serial Port</b>	1 x RS232 for Remote Control 1 x RS232/USB for Touch Screen	<b>Video</b>	1 x VGA 1 x DVI-D 1 x Composite 1 x S-Video
Mechanical			
<b>Dimension</b>	519 x 420 x 81.4 mm	<b>Weight</b>	7.5 kg
<b>Mounting</b>	VESA Mount/ Panel Mount	<b>Enclosure</b>	Metal Housing with Aluminum Bezel
<b>Cooling System</b>	Fanless Design	<b>Cut out</b>	480 x 396 mm
Power			
<b>Power Rating</b>	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable	<b>Consumption</b>	50W (Typical)
Accessory			
<b>Accessory</b>	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

<b>Button</b>	8 key: Esc/PIP Auto adjustment Left Right/Source OK/Menu Up Down Power 1 x The Dimming Knob
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## 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.