# R10L210-MRM2

# 10.4" Marine Display



#### **KEY FEATURES**

- 10.4" 800 x 600 resolution
- 24 V DC power supply with terminal block (Default, isolation resistance)
- Certified DNVGL-CG-0339, IEC60945 4th, IACS E10
- Dimming knob to control backlight brightness from nearly 0% to
- Ease-of-use front panel OSD control
- Enhanced shock and vibration resistance
- IP66 aluminum housing with powder coating design (IP54 rear)
- Picture-in-picture (PIP) function and multi-video inputs
- Resistive touch screen (Optional protection glass w/o touch function)











### **SPECIFICATIONS**

Display

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Resolution	800x600	Size	10.4 inches
Contrast Ratio	400:1	Panel Brightness	600 nits
Display Color	262K Colors	View Angles	70,70,70,60
Туре	Resistive Touch Screen Transflective Film for sunlight readable(Optional)		
	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	DNVGL-CG-0339, IEC60945 4th, IACS E10, CE, FCC		
IO Ports			
Serial Port	1 x RS-232 for Touch Screen(Optional) 1 x RS-232 for Remote Control(Optional)	Video	1 x D-SUB 15P Connector(Female) 1 x RCA Phono Plug 1 x S-Video (SVHS) Plug 1 x DVI-D Input 24 Pin Connector
Mechanical			
Dimension	339 x 256 x 72 mm	Mounting	Panel (Flush) mount with Ip66*, VESA, Bracket mounting
Enclosure	Metal	Cooling System	Fanless Design
Power			
Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable		
Accessory			
Accessory	1 x User Manual.	Optional Accessory	1 x Transflective LCD User Guide.(Optional)

1 x Standard Power Cord (Optional) Euro / U.S. Std Type, 1.8m(Optional)

1 x CD for Touchscreen Driver Tools. 1 x DVI Cable. (DVI-D 24 Pin Male to 24 Pin Male: 1.5m.) 1 x Std VGA Cable. (D-SUB 15 Pin Male to 15 Pin Male: 1.8m)

2 x RS232 Std Serial Cable. (D-SUB 9 Pin Male to 9 Pin Female: 2m)

1 x S-Video Cable.

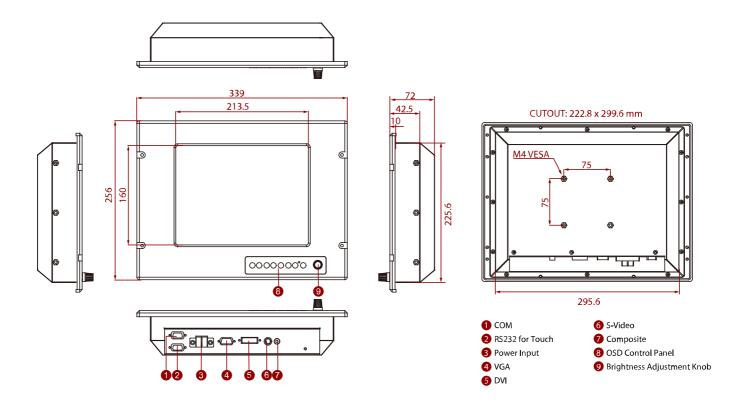
(MD 4 Pin Male to 4 Pin Male: 1.8m)

1 x Composite Cable.

(Std RCA 3.2mm Connector: 1.8m) 4 x M6 x 30 Black Screw Bolt with M6 Nut.

M4 x 15 Black Screw Bolt.

## **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.