R19L300-MRA1

19" Marine Display



KEY FEATURES

- Dimming knob control backlight brightness from nearly 0% to 100%
- Transflective film technology enhance visibility
- IP66 aluminum housing with powder coating design (IP54 rear)
- 24 V DC to DC power input acceptable (Isolation Resistance)
- High quality touch screen / AR protection glass for option
- PIP(picture in picture) function and multi-video inputs
- Ease of use front panel OSD control, Marine Display
- Enhanced shock and vibration resistance











SPECIFICATIONS

Display			
Resolution	1280x1024	Size	19 inches
Contrast Ratio	1000:1	Panel Brightness	400 nits
Display Color	16.7M Colors	View Angles	85,85,80,80
Active Area	376.32x301.06 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	DNVGL-CG-0339, IEC60945 4th, IACS E10, 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	483 x 444 x 75	Mounting	VESA Mount/ Panel Mount
Enclosure	Metal Housing with Aluminum Bezel	Cooling System	Fanless Design
Cut out	408 x 359 mm		
Power			
Power Rating	24V DC-in with Isolation (Approval by Certificate) 9~36V DC Input Acceptable		
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:

8 key: Esc/PIP

Auto adjustment

Left

Right/Source OK/Menu

Up

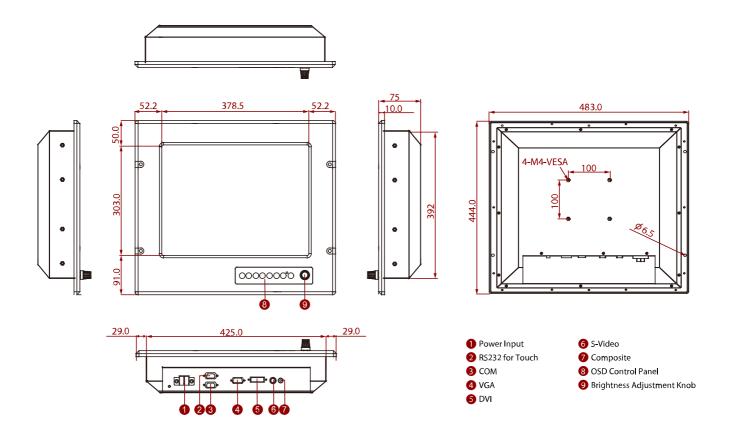
Down

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.