

# R12L100-VMM2

## 12.1" G-WIN VM Series Display



### KEY FEATURES

- High Quality 12.1" panel, 1024 x 768 resolution, 500 nits
- 5 Wire resistive touch screen
- -10 ~ +55°C Wide Range Operating Temperature
- Anti-Corrosion housing with Fanless Design
- 9V ~ 36V DC Isolation Wide Range Power Input



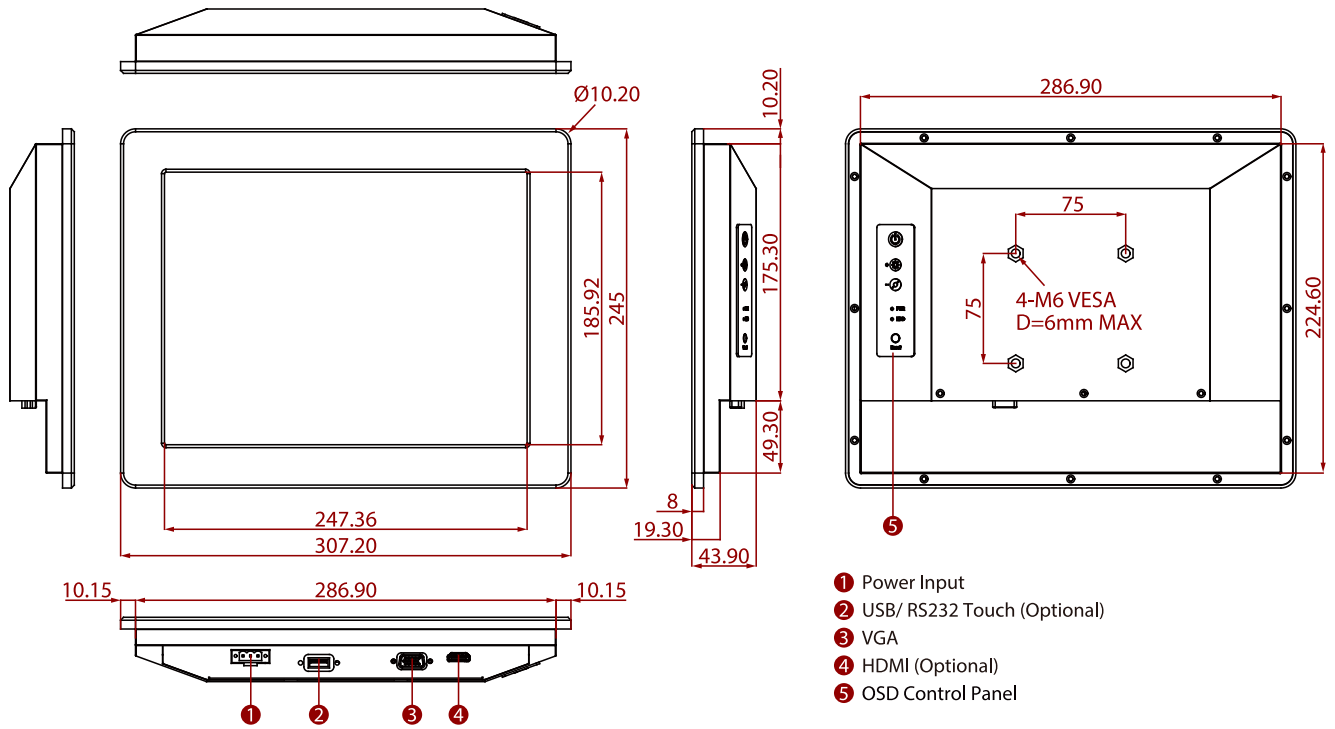
### SPECIFICATIONS

Display			
<b>Resolution</b>	1024x768	<b>Size</b>	12.1 inches
<b>Contrast Ratio</b>	700:1	<b>Panel Brightness</b>	500 nits
<b>Display Color</b>	16.2M Colors	<b>View Angles</b>	89,89,89,89
<b>Touch / Glass</b>	Resistive Touch Screen Protection Glass w/o Touch Function (Optional)		
Environment			
<b>Operating Humidity</b>	10% to 95% (Non-Condensing)	<b>Operating Temperature</b>	-10°C~55°C
<b>Storage Temperature</b>	-30°C~70°C	<b>Shock</b>	Operating:30g for 18ms
<b>Vibration</b>	Operating: 1.60/1.96/2.18 g rms for XYZ / 5-500Hz		
Certification			
<b>Certification</b>	CE, FCC		
IO Ports			
<b>USB Port</b>	1 x USB for Touch Screen (Optional)	<b>Serial Port</b>	1 x RS232 for Touch Screen (Optional)
<b>Video</b>	1 x VGA 1 x DVI (Optional) 1 x S-Video (Optional) 1 x Composite (Optional)		
Mechanical			
<b>Dimension</b>	307 x 224 x 43.90 mm	<b>Mounting</b>	VESA Mount
<b>Enclosure</b>	Metal Housing with Aluminum Bezel	<b>Cooling System</b>	Fanless Design
Accessory			
<b>Accessory</b>	User Manual(Hardcopy) Touch Driver CD 3 Pin Terminal Block AC Adapter Power Cord Mounting Bracket		
Power			
<b>Power Rating</b>	9V~36V DC In Terminal Block		

**Control**

**Button** 5 Keys: -, +, Power, Esc, Enter

**DIMENSIONS** UNIT:MM



**NOTE**

1. This is a simplified drawing and some components are not marked in detail.
2. 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.
3. All specifications are subject to change without prior notice.