W12L100-VMM9

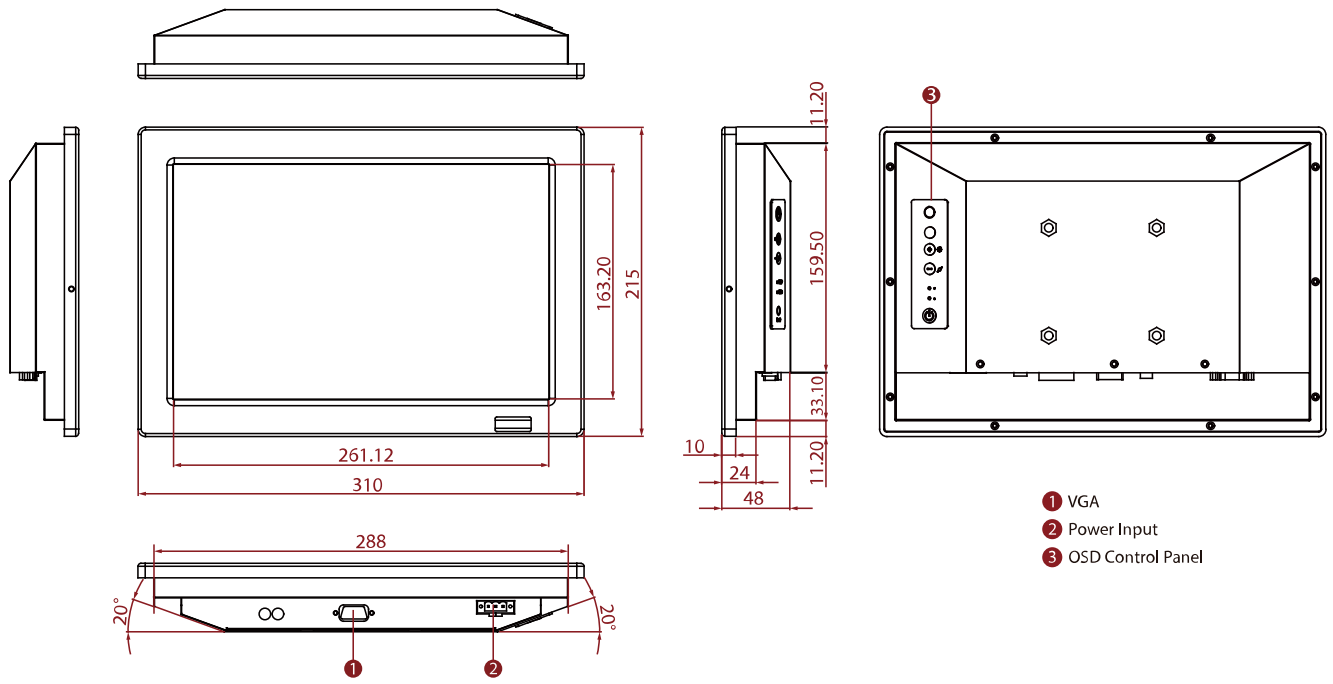## 12.1" G-WIN VM Series Display

KEY FEATURES

- High Quality 12.1" Wide Panel, 1280 x 800 resolution
- Aluminum Housing with Anti-Corrosion Treatment
- Anti-Shock and Vibration Standard according to IEC60068-2-27
- 5 Wire Resistive Touchscreen
- Anti-Reflection Protection Glass (Optional)
- Wide Range 9 to 36 V DC Input Acceptable

CE FC

SPECIFICATIONS

Display

Resolution	1280x800	**Size**	12.1 inches
Contrast Ratio	1000:1	**Panel Brightness**	400 nits
Display Color	16.2M Colors	**View Angles**	88,88,88,88
Touch / Glass	Resistive Touch Screen Protection Glass w/o Touch Function (Optional)		

Environment

Operating Humidity	10% to 95% (Non-Condensing)	**Operating Temperature**	-10°C~55°C
Storage Temperature	-30°C~70°C	**Shock**	Operating:30g for 18ms
Vibration	Operating: 1.60/1.96/2.18 g rms for XYZ / 5-500Hz		

Certification

Certification	CE, FCC

IO Ports

USB Port	1 x USB for Touch Screen (Optional)	**Serial Port**	1 x RS232 for Touch Screen (Optional)
Video	1 x VGA 1 x DVI (Optional) 1 x S-Video (Optional) 1 x Composite (Optional)		

Accessory

Accessory	User Manual(Hardcopy) Touch Driver CD 3 Pin Terminal Block AC Adapter Power Cord Mounting Bracket

Power

Power Rating	9V~36V DC In Terminal Block

Control

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

DIMENSIONS UNIT:MM

❶	VGA
❷	Power Input
❸	OSD Control Panel

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.