R12L100-GSM2(HB)

12.1" G-WIN GS Series Display



KEY FEATURES

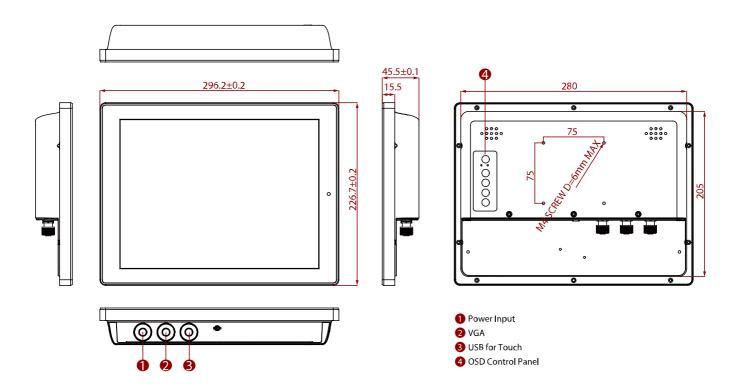
- 12.1" 1024 x 768 Resolution
- Projected Capacitive Multi-Touch (PCAP)
- Full IP65 Water and Dust Proof
- M12 Waterproof Connectors
- Fully rugged elegant, edge-to-edge design



SPECIFICATIONS

Display

Touch / Glass	Projected Capacitive Multi Touch Screen Protection Glass (Optional)	Resolution	1024x768
Size	12.1 inches	Contrast Ratio	1000:1
Panel Brightness	500 nits 1000 nits(Optional)	Display Color	16.2M Colors
View Angles	89,89,89,89	Active Area	245.76x184.32 mm
Environment			
Operating Humidity	10% to 95% RH	Operating Temperature	-15~55°C
Storage Temperature	-30°C to 60°C	Shock	40g for 11ms
Vibration	1.48/1.90/2.24 g rms for XYZ/ 5-500Hz	IP rating	IP65, Dustproof and Waterproof
Certification			
Certification	CE, FCC Compliant with MIL-STD-810F/G for vibration / shock		
IO Ports			
USB Port	1 x USB for Touch Screen	Video	1 x VGA
Mechanical			
Dimension	296.2 x 226.7 x 45.5 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Aluminum	Cooling System	Fanless Design
Accessory			
Accessory	Quick Start Guide(Hardcopy) AC Adapter(For 7" Display only) M12 Power Cable(Not Supplied with 7" Display) VGA Cable USB for Touch Cable I/O Protective Cap x 3		
Power			
Power Rating	9-36V DC (M12 type)		
Control			
Button	5 Keys: - , + , Power , Esc , Enter		



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.