W07L100-GST1

7" G-WIN GS Series Display
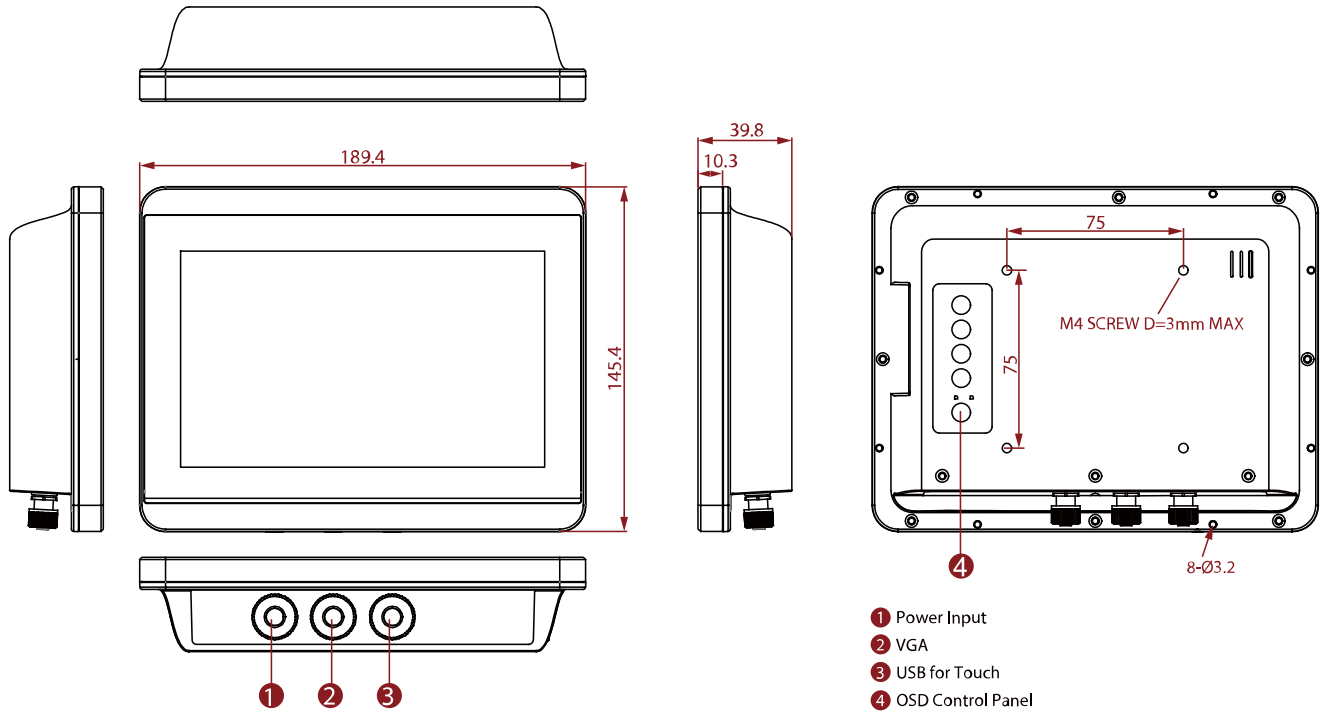
KEY FEATURES

- 7" 1024 x 600 Resolution
- Compliant with MIL-STD-810F/G for Shock / Vibration
- Full IP65 Water and Dust Proof
- M12 Type Connectors
- Projected Capacitive Multi-Touch (PCAP)
- VGA input and USB port for touch

CE FC

SPECIFICATIONS

Display

Resolution	1024x600	**Size**	7.0 inches
Contrast Ratio	500:1	**Panel Brightness**	320 nits
Display Color	16.7M Colors	**View Angles**	75,75,75,70
Type	Projected Capacitive Multi Touch Screen Protection Glass(Optional)		

Environment

Operating Humidity	10% to 95% RH	**Operating Temperature**	-15 °C to 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**	Full IP65

Certification

Certification	Compliant with MIL-STD-810F/G for vibration / shock, CE, FCC

IO Ports

USB Port	1 x USB for Touch Screen	**Video**	1 x VGA
Audio	1 x Speaker		

Mechanical

Dimension	189.4 x 145.4 x 39.8 mm	**Mounting**	VESA Mount/ Panel Mount
Enclosure	Metal Housing with Aluminum Bezel	**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	12V DC (M12 type)

Control

Button	5 Keys: - , + , Power , Esc , Enter (with LED Indicators: Power on, Stand by)

DIMENSIONS   UNIT:MM

❶ Power Input
❷ VGA
❸ USB for Touch
❹ OSD Control Panel

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.