

# W10L100-GSH2

# 10.1" G-WIN GS Series Display



#### **KEY FEATURES**

- 10.1" 1280 x 800 Resolution
- Projected Capacitive Multi-Touch (PCAP)
- Full IP65 Water and Dust Proof
- M12 Waterproof Connectors
- Fully rugged elegant, edge-to-edge design



#### **SPECIFICATIONS**

Display			
Resolution	1280x800	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	350 nits 1000 nits(Optional)
Display Color	16.7M Colors	View Angles	85,85,85,85
Active Area	216.96 x135.6 mm	Touch / Glass	Projected Capacitive Multi Touch Screen Protection Glass (Optional) Anti-glare Coating (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
Mechanical			
Dimension	263.28 x 172 x 40.2 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Metal Housing with Aluminum Bezel	<b>Cooling System</b>	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		

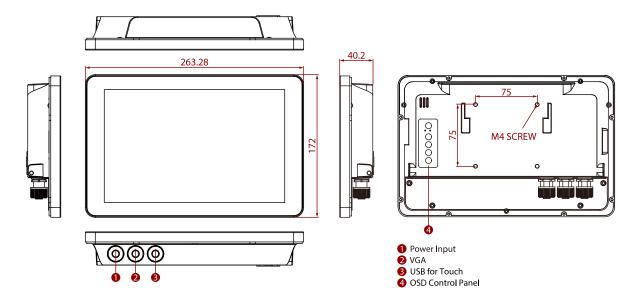
Winmate

V.202204070954.202401111155

www.winmate.com



### **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.

Page 2/3



# **Assured Systems**

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

## US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

### **EMEA**

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660