

W07FA3S-GSO1HB

7" G-WIN GS-Series Full IP65 PCAP Panel PC with NXP i.MX6



KEY FEATURES

- 7" 1024 x 600 PCAP touchscreen Full IP65 PCAP Panel PC
- NXP i.MX6 Dual Core 1GHz
- Fanless cooling system
- Ultra-low power consumption
- Full IP65 PCAP Panel PC



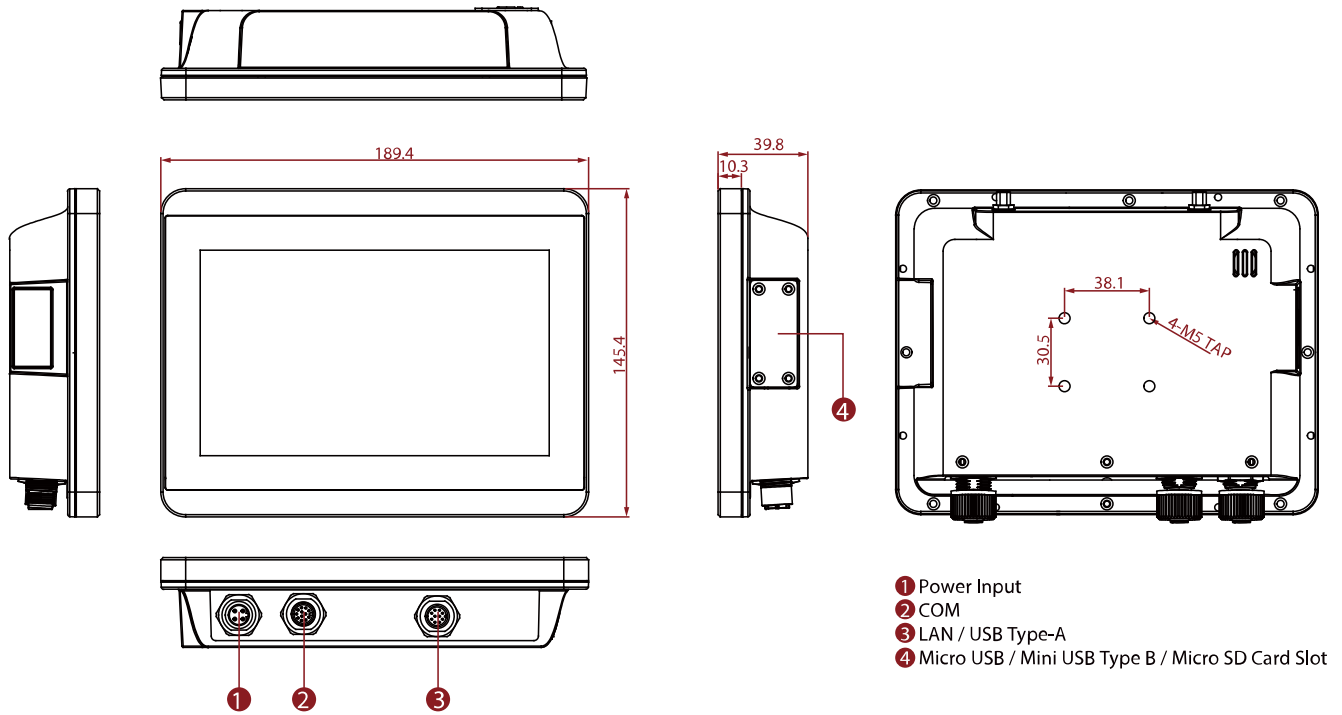
SPECIFICATIONS

Display			
Resolution	1024x600	Size	7 inches
Contrast Ratio	700:1	Panel Brightness	1000 nits
View Angles	75,75,75,70	Active Area	153.6x90 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
Processor	NXP i.MX6 Dual Core, 1.0GHz	Memory	1GB 2GB (Optional)
Storage	eMMC: Onboard 16 GB eMMC: Onboard 32 GB (Optional)	Operating System	Linux Ubuntu 18.04 (Optional) Android 6.0 (Optional) Debian 7.0 (Optional) Linux 4.1.15 QT 5.5 (Optional)
WLAN	Support (Optional)	BT	Support (Optional)
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 2.0 (M12 type)	Serial Port	1 x RS232 (M12 type)(Optional 422/485)
SD Card Slot	1 x Micro SD Card Slot	Audio	1 x Speaker
LAN	1 x LAN-10/100/1000 (M12 type)		
Mechanical			
Dimension	184.6 x 145.4 x 39.8 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Metal Housing with Aluminum Bezel		
Cooling System	Fanless Design		
Power			
Power Rating	9V-24V DC (M12 type)		

Accessory

Accessory	Quick Start Guide (Hardcopy) Driver CD & User Manual M12 Power Cable M12 Serial Interface Cable M12 USB/ LAN Cable I/O Protective Cap x 3
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DIMENSIONS UNIT:MM



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.