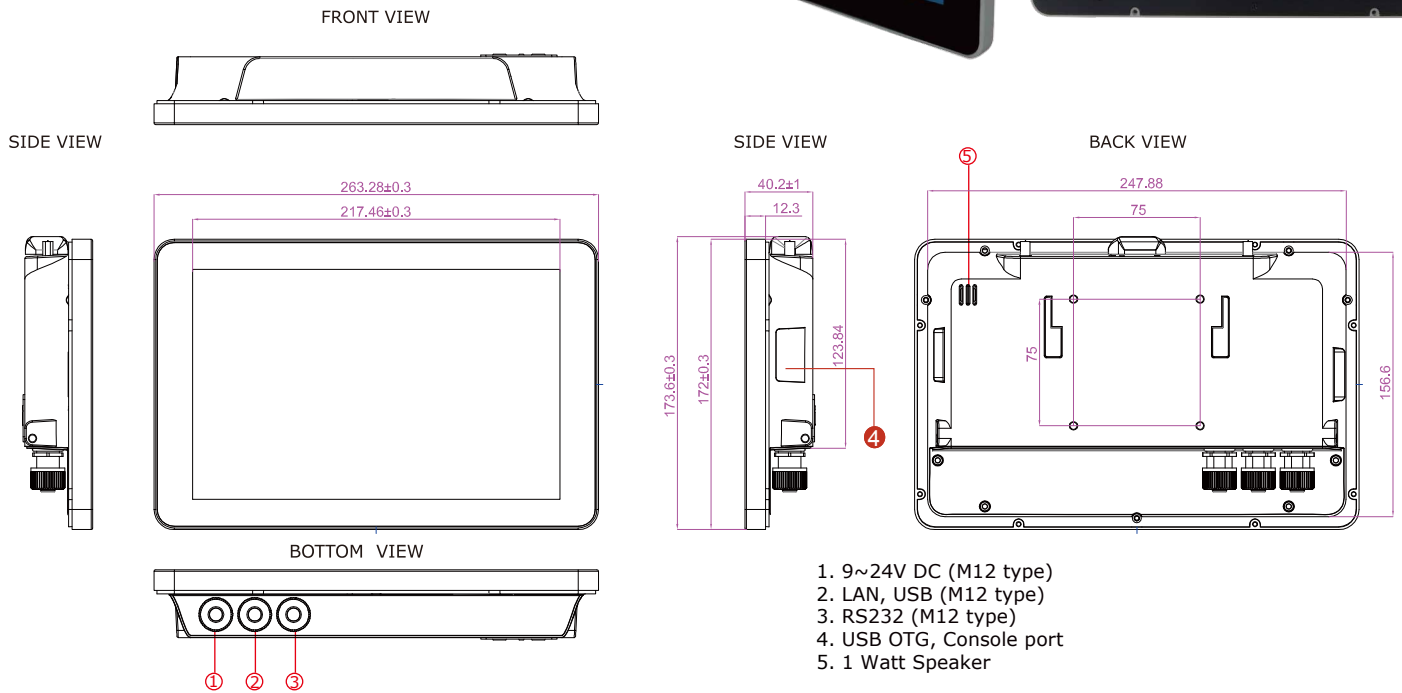


10.1" G-WIN S65 Panel PC W10FA3S-GSH2

Features

- 10.1" 1280 x 800 Resolution with Projected Capacitive Multi-Touch (P-CAP)
- Freescale Cortex A9 i.MX6 Dual Core 1GHz (Optional Quad Core)
- Fanless cooling system and Ultra-low power consumption
- Onboard LPDDR3 1GB
- Onboard 8GB eMMC Flash
- Full IP65
- 1 x LAN, 1 x RS232, 1 x USB, 1 x USB OTG, 1 x Console



Specifications

System	Display
<ul style="list-style-type: none"> • Processor : Freescale Cortex A9 i.MX6 Dual Core 1GHz (Optional Quad Core) • Memory : 1GB LPDDR3 (Optional 2GB) • Storage : Onboard 8GB eMMC (Optional 16GB) 	<ul style="list-style-type: none"> • Size/Type : 10.1" TFT (Widescreen) • Resolution : 1280x800 • Brightness : 300 cd/m (typ.) • Contrast Ratio : 800:1 (typ.) • Viewing Angle : -89~89(H); -89~89(V) • Max Colors : 262K(6bit) • Touch : Projected Capacitive Multi-Touch (P-CAP)
Input / Output	Power Considerations
<ul style="list-style-type: none"> • COM port : 1 x RS232 (M12 type)(Optional 422/485) • USB Ports : 1 x USB 2.0 (M12 type), 1 x USB OTG (On side) • Ethernet : 1 x 10/100/1000 LAN (M12 type) • Speaker : 1 x 1 Watt Speaker • Console : 1 x Console port (Linux Use) (On Side) 	<ul style="list-style-type: none"> • Power Input : 9-24V DC (M12 type) • Power Consumption : 15W
OS/BSP Driver Support	Environment Considerations
<ul style="list-style-type: none"> • Operation System : Android 4.4 (Default) Linux Kernel 4.1.15, QT 5.5 Browser (Optional) Ubuntu 16.04 (Optional) 	<ul style="list-style-type: none"> • Operating Temperature : -10 deg. C to 55 deg. C • Operating Humidity : 10% to 95% (non-condensing) • IP Rating : Full IP65 • Shock Operating : 30g for 18ms, 300m/s² • Vibration Operating : 1.60/1.96/2.18 g rms for XYZ/ 5-500Hz
Mechanical Specifications	Certifications
<ul style="list-style-type: none"> • Cooling System : Fanless design • Mounting : VESA Mount (75x75mm), Panel Mount • Dimensions(W x H xD) : 263.28 x 173.6 x 40.2 (mm) 	<ul style="list-style-type: none"> • MIL-STD-810F/G for vibration / shock, CE, FCC