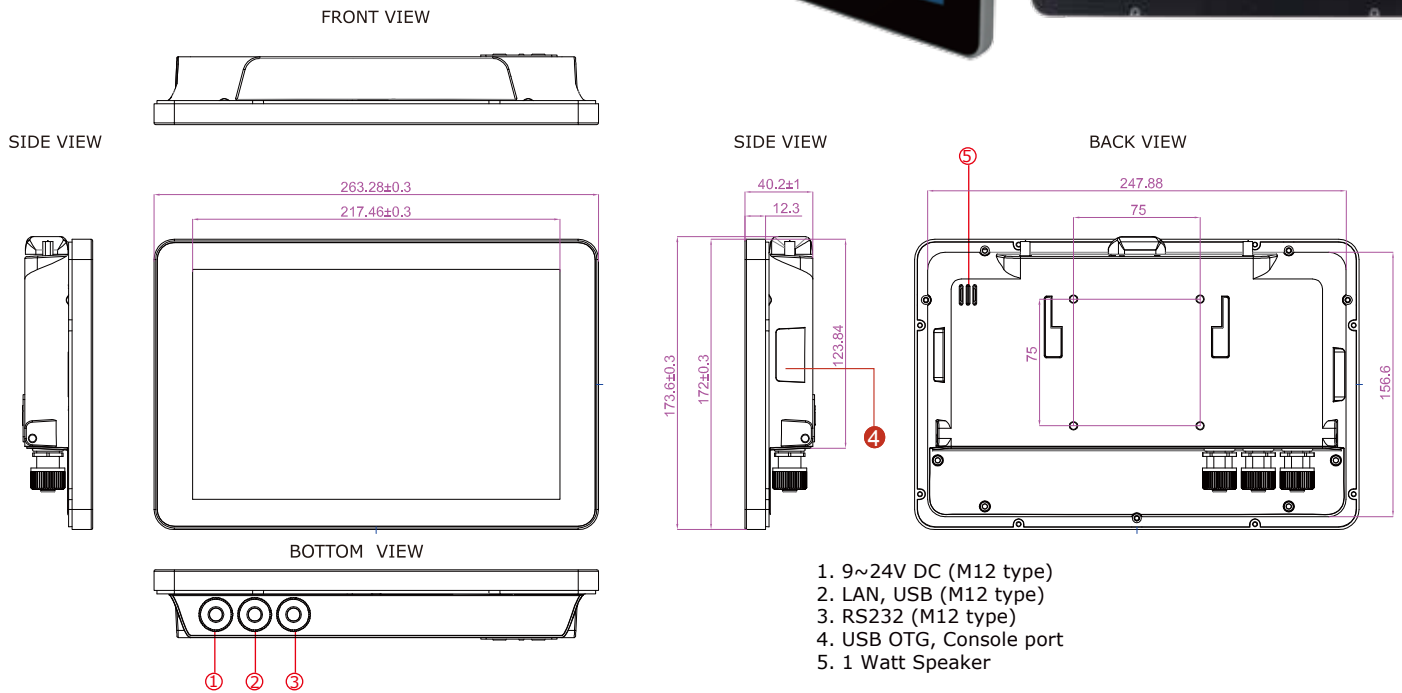


10.1" G-WIN S65 Panel PC W10FA3S-GSH1(HB)

Features

- 10.1" 1024 x 600 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 16GB eMMC Flash
- Full IP65
- 1 x LAN, 1 x RS232, 1 x USB, 1 x USB OTG, 1 x Console



Specifications

System		Display	
• Processor	: Freescale Cortex A9 i.MX6 Dual Core 1GHz (Optional Quad Core)	• Size/Type	: 10.1" TFT (Widescreen)
• Memory	: 1GB LPDDR3 (Optional 2GB)	• Resolution	: 1024 x 600
• Storage	: Onboard 16GB eMMC Flash	• Brightness	: 200 cd/m ² (typ.) Optional for High Brightness 800 cd/m ² (typ.)
Input / Output		• Contrast Ratio	: 500:1 (typ.)
• COM port	: 1 x RS232 (M12 type)(Optional 422/485)	• Viewing Angle	: -70~70(H);-60~50(V)
• USB Ports	: 1 x USB 2.0 (M12 type), 1 x USB OTG (On side)	• Max Colors	: 262K(6bit)
• Ethernet	: 1 x 10/100/1000 LAN (M12 type)	• Touch	: Projective-Capacitive Touch with optional protection glass
• Speaker	: 1 x 1 Watt Speaker	Power Considerations	
• Console	: 1 x Console port (Linux Use) (On Side)	• Power Input	: 9-24V DC (M12 type)
OSBSP Driver Support		• Power Consumption	: 15W
• Operation System	: Android 4.4 (Default) Linux Kernel 4.1.15, QT 5.5 Browser (Optional) Ubuntu 16.04 (Optional)	Environment Considerations	
Mechanical Specifications		• Operating Temperature	: -10 deg. C to 55 deg. C
• Cooling System	: Fanless design	• Operating Humidity	: 10% to 95% (non-condensing)
• Mounting	: VESA Mount (75x75mm), Panel Mount	• IP Rating	: Full IP65
• Dimensions(W x H xD)	: 263.28 x 173.6 x 40.2 (mm)	• Shock Operating	: 30g for 18ms, 300m/s ²
		• Vibration Operating	: 1.60/1.96/2.18 g rms for XYZ/ 5-500Hz
		Certifications	
		• MIL-STD-810F/G for vibration / shock, CE, FCC	

Note: All Specifications are subject to change without prior notice!

Revised date: 26-Jan-2017 V1.3

