

W10FA3S-GSH2 10.1" NXP i.MX6 G-WIN GS-Series Full IP65 PCAP Panel PC

Manufacturer part number: W10FA3S-GSH2 | G-WIN Series / IP67 Design



Explore Winmate W10FA3S-GSH2, an industrial panel PC featuring NXP i.MX6, 10.1-inch display with 1280x800 resolution, IP65 for machine control and factory...

System Specification	
Processor	NXP i.MX6 Dual Core, 1.0GHz
Memory	1GB (Default), 2GB (Optional)
Storage	Onboard 16GB eMMC (Default), Onboard 32GB eMMC (Optional)
Operating System	Linux Ubuntu 18.04 (Optional), Android 6.0 (Optional), Debian 7.0 (Optional), Linux 4.1.15 QT 5.5 (Optional)
Display	
Size	10.1 inches
Touch / Glass	Projected Capacitive Multi Touch Screen (Default), Protection Glass (Optional)
Resolution	1280x800
Panel Brightness	350 nits(Default), 1000 (Optional)
Contrast Ratio	800:1
View Angles	85,85,85,85
Active Area	216.96 x135.6 mm
Environment	
Operating Humidity	10% to 95% RH
Operating Temperature	-15 deg C to 55 deg C
Storage Temperature	-30 deg C to 60 deg 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 2.0 (M12 type),
Serial Port	1 x RS232 (M12 type)(Optional 422/485),
LAN	1 x LAN-10/100/1000 (M12 type)
Audio	1 x Speaker

SD Card Slot	1 x Micro SD Card Slot
Mechanical	
Dimension	263.28 x 172 x 40.2 mm
Mounting	VESA Mount/ Panel Mount
Enclosure	Aluminum
Cooling System	Fanless Design
Power	
Power Rating	12V 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