

R10FA3S-GST2

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



KEY FEATURES

- 10.4" 1024 x 768 with P-CAP touchscreen
- NXP i.MX6 Dual Core 1GHz (Optional Quad Core)
- Fanless cooling system and Ultra-low power consumption
- Onboard LPDDR3 1GB Full IP65 PCAP Panel PC
- Onboard 16GB eMMC Flash
- Full IP65
- 1 x LAN, 1 x RS232, 1 x USB, 1 x USB OTG, 1 x Console, 1 x Micro SD



SPECIFICATIONS

| Display | |
|------------------------------|--|
| Resolution | 1024x768 |
| Contrast Ratio | 1000:1 |
| View Angles | 88,88,88,88 |
| Touch / Glass | Projected Capacitive Multi Touch Screen Protection Glass (Optional) |
| Size | 10.4 inches |
| Panel Brightness | 350 nits |
| Active Area | 210.4x157.8 mm |
| 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 |
| LAN | 1 x LAN-10/100/1000 (M12 type) |
| 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

DIMENSIONS

UNIT:MM

