

FIT1-W10A-IMX6

Ready for ODM / OEM



Features

- » Support Android 5.0
- » Flexible ID Design.(Open Frame or customized ID Design)
- » IEI Customer Reference Board(10.1" / 15.6" / 18.5" share the same main board)
- » Freescale Quad Core - A9 1GHz processor
- » 10.1" / 15.6" / 18.5" Color TFT LCD
- » Waterproof:IPX5(For customized ID)
- » Support BLE / ANT + NFC
- » Support ATSC / DVBT TV Dongle

Specifications

| | |
|---------------------------------|--|
| System | |
| SBC Model | OS Support:Android 5.1 |
| CPU | Freescale iMX6 Cortex-A9 Quad Core 1.0 GHz |
| Memory Max. | 2GB DDR3 SDRAM |
| Communication | |
| Bluetooth | BT4.0 |
| Wi-Fi | 802.11 b/g/n |
| Power | |
| Power consumption | 12V @1.5A |
| Power Requirement | 12~36V |
| Environment | |
| Operating Temperature | 0°C~+40°C |
| Humidity | 5%~95% |
| Storage Temperature | -10°C~+50°C |
| Physical Characteristics | |
| Color | Black |
| Dimensions (LxWxH) (mm) | 256 x 187 x 77.3 mm |
| LCD | |
| Size | 10.1" |
| Resolution | 1280 (W) x 600 (H) |
| Brightness (cd/m ²) | 250 (cd/m ²) |
| Contrast Ratio | 600:1 |
| LCD Color | 16.7M |
| Pixel Pitch (mm) | 0.1695 x 0.1695 |
| Backlight MTBF | 30000 |
| Touch | |
| Touch Screen | Projected capacitive flat touch |
| Other Features | |
| Audio | 2 x 3W Audio |
| I/O Interface | |
| I/O Interface | 1 x USB 2.0 |
| | 1 x HDMI™ |
| | 1 x LAN (10/100 Mbps Power over Ethernet) |

| | |
|--|-------------|
| | 1 x SD Slot |
|--|-------------|