

10.1" Rugged Android™ Handheld Device with Octa-core Processor



Features

- MTK MT8392 Octa-core Cortex™A7 processor, Android-based
- Fully rugged for warehousing / transportation / medical / mPOS applications
- 10.1" TFT color LCD display
- 5-point Projected Capacitive Multi-Touch
- Wi-Fi, Bluetooth, 3G and GPS supported
- Built-in 1D/2D barcode scanner and NFC reader
- Operating temperature: -10 ~ 50°C
- IP-65 certified, 1.2m (4ft.) drop resistance

Durability Features

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| IP-65 certified |
| 1.2m (4ft.) drop-resistance (with rubber tube) |
| Raised bezel for LCD impact protection |
| I/O ports with hinged rubber covers |

System

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|---------|--|
| CPU | MTK MT8392 Octa-core Cortex™A7 1.7GHz |
| OS | Android™ v4.4 |
| Memory | 2GB |
| Storage | 16GB |
| Audio | Integrated microphone Integrated speaker 1 x 3.5mm stereo headphone jack |

Peripherals and Devices

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|-----------------|---|
| Camera | Front: 5.0 megapixel camera Rear: 13.0 megapixel AF camera with flash Accelerometer (G-sensor) |
| Sensor | Gyroscope Barometer |
| NFC | ISO/ IEC 14443 TypeA, TypeB ; ISO/ IEC 15693 |
| WLAN | Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ |
| Bluetooth | Integrated Bluetooth 4.0 LE + EDR class 2, with HID, A2DP, AVRCP, BIP, BPP, FTP, HFP, HSP, OPP, SPP supported |
| WWAN | 3G HSPA+(21/5.76 Mbps), GPRS, EDGE |
| Navigation | GPS, AGPS & E-compass |
| Barcode Scanner | 1D/2D barcode scanner with physical trigger button (optional) |

I/O Interface

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|------------|----------------------------|
| USB Port | 1 x Micro USB 2.0 port |
| SD Slot | 1 x microSD/SDHC card slot |
| SIM Socket | 2 x SIM card slots |
| HDMI | 1 x Mini HDMI port |

LCD Display

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|------------|---------------|
| Size/Type | 10.1" TFT LCD |
| Resolution | 1280 x 800 |

Touch Screen

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|------|---|
| Type | 5-point Projected Capacitive Touch screen |
|------|---|

Power Supply

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|------------------|--|
| Power System | External AC power adapter |
| Battery Type | Lithium-ion rechargeable battery Customer replaceable (for maintenance) |
| Battery Capacity | 3.8V, 9300mAh, 35.34Whr |
| Battery Life | Up to 8 hours battery life with the normal operation |
| Adapter Input | Input: AC100~240C, 50~60 Hz |
| Adapter Output | DC power output: 5V/2A |

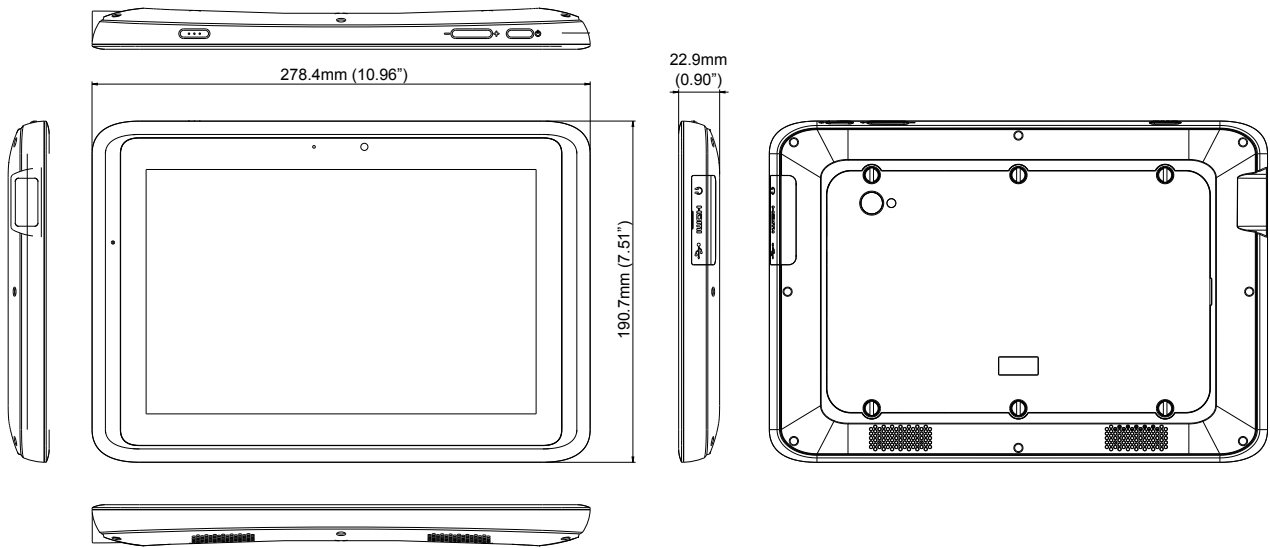
Mechanical & Environmental

| | |
|------------------------|---|
| Operating Temp. | -10°C ~ 50°C (14°F ~ 122°F) |
| Storage Temp. | -20°C ~ 75°C (-4°F ~ 167°F) |
| Operating Humidity | 95% (non-condensing) |
| Dimensions (W x H x D) | 278.4 x 190.7 x 22.9 mm (10.96" x 7.51" x 0.90") |
| Weight | 1035g (2.29lb) (with battery) |

Ordering Information

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|-----------|---|
| GT1000 | 10.1" Android™ Rugged IoT Handheld Device with Octa-core Processor and Front & Rear Camera |
| GT1000-2D | 10.1" Android™ Rugged IoT Handheld Device with Octa-core Processor, Front & Rear Camera and 1D/2D Barcode Scanner |

Dimensions



Standard Accessories

Micro USB cable



Rechargeable Li-ion battery pack



Earphone



User Manual



Optional Accessories

Universal power adapter



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