

MODAT-531

Mobile Data Collector



Features

- » Stylish rugged design and ultra-light industrial Android mobile device
- » Quad-core Cortex™-A7 1.2GHz processor
- » 5.3" display PDA
- » GSM 850/900/1800/1900
- » Optional WCDMA 850/2100 (HSPA+, HSDPA 42Mbps, HSUPA 11.5Mbps)
- » Micro USB port and microSD card slot (max. 32 GB) for maximum connectivity
- » Android 4.2.2 OS
- » 1D/2D imager scan engine
- » NFC (device to device communication, card reader).

Specifications

| | |
|--------------------------|--------------------------|
| Display | LCD Size |
| Brightness(cd/m2) | 350 |
| Max Resolution | 480(H) x 854(V) |
| Viewing Angle | 70/70/70/70 Deg. |
| Touch Screen | 5-point capacitive |
| System | CPU |
| Chipset | |
| On-board Memory | 4GB eMMC 1GB LPDDR2 |
| Memory Ext. | |
| Power | Max. Watt |
| Battery | 3900 mAh |
| Power adapter | 5V/2.6A |
| Environment | Operating Temperature |
| Humidity | 5% ~ 95%, non condensing |
| Physical Characteristics | Dimensions (LxWxH) (mm) |
| Net Weight | 386 g |
| I/O Interface | I/O Interface |
| 1 x Speaker(0.5W) | |
| 1 x Mic | |
| 1 x WIFI(802.11b/g/n) | |

Ordering Information

| | |
|-----------------------|--|
| | LPDDR2, 4GB eMMC, Andriod 4.2.x, NFC, 1D/2D Barcode, RoHS. |
| MODAT-531A-QA7-RDOR10 | 5.3" 350 cd/m2, Android phone/PDA with Quad Cortex-A7 1.2GHz, GPRS/EDGE, 802.11 b/g/n WiFi, 4.0 Bluetooth,3G 2100/850, GPS ,FM, Capacitance Touch screen,8M pixel camera, 1GB LPDDR2,4GB eMMC,Andriod 4.2.x,NFC,1D/2D Barcode,RoHS |
| MODAT-531A-QA7-ET-R10 | 5.3" 350 cd/m2, Androide phone/PDA with Quad Cortex-A7 1.2GHz, GPRS/EDGE, 802.11 b/g/n WiFi, 4.0 Bluetooth,3G 2100/850, GPS ,FM, Capacitance Touch screen,8M pixel camera, 1GB LPDDR2,4GB eMMC,Andriod 4.2.x, NFC, RoHS |