

# 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