

# **PARTNER**

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## Mobile Terminal MT-6330



The MT-6330 is a mobile terminal developed for mobile field service. It is designed to connect your mobile workforce to the enterprise for real-time access to business information and data exchange.

Adopting Android 4.4.2 operating system, the MT-6330 provides user friendly operation interface, supports functions such as 1D/2D barcode scanning, RFID/NFC tag reading, infrared communication modules, GPS, photographing, voice communication, Wi-Fi, and is widely used in various fields, such as retail, manufacturing, fast moving consumer goods, clothing, logistics, warehousing, governments and public utilities.

Featuring high performance and high reliability, the MT-6330 can help enterprises boost productivity and increases profitability.

### **Special features**

Supporting Android 4.4.2 operating system

Retina display with high resolution

Supporting 3G (WCDMA) 2G (EDGE, GPRS), HSPA+ WiFi, BT and other wireless communication modes

Supporting IR communication

Equipped with LF, HF, NFC or RFID module for read/write of RFID tags

Providing 1D/2D barcode scanning, scanner window with Corning® Gorilla® glass

Offering a build-in 5 Mega pixel autofocus camera for photography and video recording

## MT-6330

### Physical Characteristics

Dimensions	152mm x 68mm x 24mm (LxWxD)
Weight	255g (including standard battery)
Display	3.5 inch RETINA display (640x960) high brightness TFT LCD with LED backlight, capacitive touch
Keyboard	25 alpha-numeric keys with backlight + 2 sensor keys
Audio	Built-in loudspeaker and microphone
Indicator	Vibrator alert, LEDs, audio
Operating Environment	-10°C ~ 50°C, 95% (non-condensing)
Storage Environment	-20°C ~ 60°C
Drop Resistance	1.5 meter drops to concrete ground, 500 tumbles (0.5m)
ESD	±15kV air discharge, ±8kV contact discharge
IP-Class	IP65 sealing

### System

Operating system	Android 4.4.2
Processor	1.3GHz ARM Cortex-A7 processor quad core
Memory	8GB ROM + 1GB RAM
Expansion and I/O	1x Micro SD card slot (up to 32GB) 1x Micro USB 2.0 port 1x RS232 port 1x 5V DC charger port
Main Battery	3.7V, 4000mAh rechargeable Lithium polymer battery, (8h operation, 36h standby) A 6000mAh battery (12h operation, 48h standby) is optional available

### Communication

Voice Communication	2G: GSM 850/900/1800/1900 MHz 3G: WCDMA 900/2100 MHz
WWAN	GPRS/EDGE/WCDMA/HSPA+
GPS (option)	Integrated high-performance A-GPS chip
WLAN	IEEE 802.11 b/g/n (2.4GHz)
BT	Bluetooth class II v2.0 with Enhanced Data Rate (EDR)
Infrared (option)	supports DL/T645 protocol, reading distance up to 5m

### Data Capture

1D CCD Scanner	Resolution ≥ 5 mil Scan depth 40mm - 430mm Scan speed up to 300 scan/sec.
1D Laser Scanner	Resolution ≥ 4 mil Scan depth 38.1mm - 596.9mm bi-directional Scan speed 104 ± 12 scan/sec.
2D Area Imager Scanner	Resolution ≥ 3 mil Scan depth 41mm - 394mm (standard range) Scan speed 300 scan/sec.
RFID/NFC (option)	LF 125kHz / 134.2kHz, HF 13.56MHz / NFC, reading dist. up to 50mm, supports ISO14443(A/B) / 15693, ISO18000-3
Camera	5 Mega pixel, autofocus lens, LED flash

### Accessories

Standard	Standard battery, power adapter, USB cable/charging cable, hand strap
Option	GPS feature, RFID LF, HF, NFC, Scanner 1D or 2D, Infrared interface/feature 6000mAh battery, 1-slot cradle for charging and data communication, 4-slot battery charger, Silicon case, Leather pouch



1D Laser / CCD scanning or  
2D Imager scanning



Vibrator alert, LEDs, audio



25 alpha-numeric keys with backlight  
+ 2 sensor keys



Optional with leather pouch

