

PAR//NER

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Order Terminal OT-300 Android Handheld



The 3.5G OT-300, one of the world's premium android handheld computer, offers more features and functionality, in a field-proven rugged form factor, than any other device in its class. The turbocharged OT-300 addresses business critical mobility needs by maximizing processing power, rugged design, application flexibility, data capture capabilities, connectivity options, security and manageability - all in one device, a lot of options - MSR + Barcode scanner + NFC, IC card with Barcode scanner + NFC or only barcode Scanner with NFC - enable enterprises to standardize on a single handheld computer to support workers inside and outside.

Add a field-proven ergonomic design that is easy-to-carry and easy to use.

Special Features:

- High performance Dual core 1.2GHz CPU
- Android™ 4.0.4 OS
- Integrated MSR or IC card (option)
- 1D Laser / 2D Laser Barcode scanner
- Integrated NFC 13.56MHz
- WLAN 802.11 b/g/n
- WWAN GPRS / Edge / UMTS / HSPA+
- Build in GPS (Accelerometer / e-compass / gyroscope / Ambient light / Ambient light / Vibrator)
- Support real 5M Camera AF with LED flash
- Replaceable battery, support hot swap, detector battery cover removed
- Slim & light
- Support sunlight readable
- Gorilla class II touch screen
- 1.5 m drop resistance and IP54

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Technical data

Item	OT-300						
ARM CPU	Qualcomm MSM8260 Dual core 1.2GHz						
LCD	4.3" TFT Panel, 800x480 Pixels						
Touch	Capacitive two point touch panel						
Memory	Low Power DDRII 1GB, NAND Flash 8GB						
Communication	WiFi 802.11b/g/n, Bluetooth 2.1 + EDR GPRS EDGE:850/900/1800/1900 MHz WCDMA:850/1700(AWS)/1900/2100 MHz						
Operating System	Android 4.0.4						
I/O Interface	1 x Micro USB OTG (It has charging function), 1 x SIM, 1 x Micro SD, 1 x Earphone Jack, 1 x Cradle connector						
Button	1 x Power Button, 2 x Volume Button, 2 x Barcode Scanner trigger key, Home Button x 1 (TP) Capacitive, Menu Button x 1 (TP) Capacitive, Back Button x 1 (TP) Capacitive, Search Button x 1 (TP) Capacitive						
Battery	Li-ion Polymer 3000mAh, battery hot swap (3min.) on operation Li-ion Polymer 3.7V, 100mAh						
Sensor	Accelerometer, Ambient light sensor, Gyroscope sensor, Vibrator, standard alone & AGPS Proximity sensor, e-compass sensor						
Camera	5M Pixel (without LED Flash)						
Industrial Design	Front Bezel design, Drop 1.5 M, MIL-STD-810G, IP54, Shock METHOD 514.6 Procedure II, Mechanical Vibrations of Shipboard Material (Type I - Environmental And Type II - Internally Excited)						
Optional	1D Bar code scanner (Laser) or 2D Bar code scanner (CMOS) RFID device 13.56MHz, build in standard, ISO1443 A/B, FeliCa R/W IC card reader IS07816 or MSR IS07811 - Track 1, 2, 3,						
LED	1 x Red/Green LED for Power & System 1 x Green LED for Wireless (3G, WIFI, BT) 1 x Green LED for 1D & 2D, NFC, MSR or IC Card						
Dimensions	147 x 75 x 19,9 mm						
Weight	Under 240g with battery cell						
Optional Accessories	Battery pack, Jacket case, Cradle, Multi cradle for 5pcs unit & 5pcs Battery						
Environment	<table border="1"> <thead> <tr> <th></th> <th>Operating</th> <th>Storage</th> </tr> </thead> <tbody> <tr> <td>Temperature</td> <td>-5~50 °C</td> <td>-20~60 °C</td> </tr> </tbody> </table>		Operating	Storage	Temperature	-5~50 °C	-20~60 °C
	Operating	Storage					
Temperature	-5~50 °C	-20~60 °C					
Packing	Adaptor, Power cord, Quick guide, USB Cable, DC to USB Cable						



Power Button
Barcode scanner window



Cradle connector



Trigger key and Micro USB



Earphone Jack, Barcode Scanner and Valum



5m Pixel, Flash LED,
Speaker, NFC



LEDs indicator, Reciver,
4.3 TFT Panel, Buttons,
Micphone