

# PDA-GS0531W

5" MTK6761 Quad Core 2.0GHz  
Handheld Terminal



## Features:

- MTK6761 Quad Core 2.0GHz Processor
- 5.0 Inch IPS Capacitive Touch Screen
- Android 10.0 OS, Support Google Play
- 3900 mAh, Detachable Battery
- Honeywell 3603, 1D/2D Barcode Scanner
- Support Fast Charging >5V/2A
- 500 mAh Spare Battery

## Specifications:

### Performance

Chipset	MTK6761 4G Quad Core 2.0GHz	OS	Android 10.0 OS, support Google Play
RAM	2GB Ram; Max 4GB optional	Power Supply	3900 mAh, detachable battery
ROM	16GB Rom; Max 64GB optional		

### Display

LCD	5 Inch IPS, 16: 9	Screen	Multi-touch Capacitive screen
Resolution	720*1280		

### I/O Ports

USB	1*TYPE-C, Support fast charging >5V/2A	Barcode Scanner	Honeywell 3603, 1D/2D barcode scanner
WIFI	Support 2.4/5GHz A/B/G/N/AC, support wireless roaming	Audio System	Support
Camera	Rear 8 MP	3D Accelerometer	Support
SIM	NANO 4G dual SIM card slots: Support SD card, Maximum 128GB, Choose two from three with T card	3D Gyroscope	Not Support
Bluetooth	BT 4.0	Electronic Compass	Support
4G	4G dual SIM card slots: 1. GSM: B5/850;B8/900;B3/1800;B2/1900; 2. 3G: WCDMA B1/2100;B2/1900;B5/850;B8/900; Optional B4 3. FDD-LTE, FDD LTE B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20 4. TDD: B38/B39/B40/B41	Distance Sensor	Support
GPS	GPS, GLONASS	Light Sensor	Support
		Barometer	Not Support
		Video Encoding Format	3gp/H.265/MPEG4
		Vibration Motor	Support
		Microphone	Support
		Pilot Lamp	Support Color: Red, Blue and Green
		Button	Four on the side: Volume, Two Scanning buttom, Power Button

## Environment

Operating Temp. -10°C~-50°C

Storage Temp. -20°C~-60°C

## Optional

<p><b>RFID</b></p> <p>Support, 26dB, Maximum distance 3m</p> <p>Preset frequency:</p> <ul style="list-style-type: none"> <li>• FCC (NA, SA) 917.4 – 927.2 MHz</li> <li>• ETSI (EU) 865.6 – 867.6 MHz</li> <li>• TRAI (India) 865 – 867 MHz</li> <li>• KCC (Korea) 917– 923.5 MHz</li> <li>• MIC (Japan) 916.8 – 923.4 MHz</li> <li>• ACMA (Australia) 920 – 926 MHz</li> <li>• SRRC-MII (P.R.China) 920.1– 924.9 MHz</li> <li>• ‘Open’ (Customizable channel plan; 859 – 873 MHz and 915 – 930 MHz)</li> </ul> <p>Support Agreement: EPCglobal UHF Class 1 Gen 2 / ISO 18000-6C</p> <p>Loading Speed: Up to 200 tags/sec reading 96-bit EPC</p> <p>Output: 18-26 dBm</p> <p>Accuracy: +/- 1dB</p> <p>Flat: +/- 0.2dB</p> <p>Receiving sensitivity: &lt; -70dBm</p> <p>Inventory Label peak speed: &gt; 50 pg/s</p> <p>Label cache: 200 Label @ 96 bit EPC</p> <p>Label RSSI: Support</p>	<p><b>LF</b></p> <p>134.2KHz FDX-B and HDX according to ISO/IEC11784/5</p> <p><b>NFC</b></p> <p>NXP NQ310</p> <p><b>Spare Battery</b></p> <p>500 mAh spare battery</p> <p><b>Desktop Adapter</b></p> <p>Support</p>
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## Product Six Views:

