

# HANDHELD RPX 620



5.5"



The slim, pocket-sized barcode scanner Terminal with RFID designed for professional use.



Android 10  
4GB Ram, 64GB Storage  
WiFi, Bluetooth, 4G LTE  
UHF RFID  
1D/2D Barcode scanner  
High resolution camera

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Model	Handhelds X6	
Operating System	Android 10	support Google play store and services
Computing Platform	MediaTek MT6771	8 Cores, up to 2.00GHz
System Memory	4GB	
Storage	64GB SSD	
Graphic	ARM Mali-G72	
Display	5.5 inch	IPS technology
Resolution	720 x 1440	Portrait or Landscape, automatic screen rotation
Touchscreen	Capacitive multi-touch	User selectable by finger, pen and glove
Bluetooth	Bluetooth 4.2 wireless technology	Class 2
Wireless	IEEE 802.11a/b/g/n/ac compatible	2.4GHz and 5.0GHz, Dual Band support
Cellular network	4G LTE	Voice and data
Location	Built-in GPS, Glonass, BeiDou	A-GPS support
Sensors	Ambient Light sensor, 3-axis Motion sensor, Magnetometer, Proximity sensor	
Audio	Mono Speaker	
Camera	13MP rear (and 5MP front ***)	AutoFocus and Flash rear camera
Keyboard	Power button, Volume control, Barcode scanner, 3-button Android navigation	
Interfaces	USB 2.0	x1 Type-C, support OTG
	SD Memory Card Slot	x1
	SIM Card Slot	x1
	Charging - DC In power	by USB port
	Docking connector	x1
	Built-in Barcode reader	1D and 2D barcode support
	Built-in UHF RFID	ISO 18000-6C and EPCglobal Gen2v2 compliant
	Built-in NFC reader	13.56MHz
	PSAM Card	ISO 7816 cards
	Power	Built-in rechargeable lithium-ion battery
AC/DC Power Adapter		Input: 100-240VAC, 50/60Hz, Output: 5VDC, 2A
Cooling System	Fanless design - No fan. No noise.	
Dimensions	Height 165mm, Width 79mm, Depth 27mm	
Weight	approx.370g	
Environment **	Glass protection	7H anti-scratch and anti-shock surface
	Drop Resistance	1.22m
	Dust Resistance	IP6x
	Water Resistance	IPx5
	Operating Temperature	-20 °C to 60 °C
	Humidity	0% to 90% relative humidity, non-condensing
Regulatory	CE, FCC, WEEE, RoHS	
Ordering Code	RPX 620, 4GB RAM, 64GB SSD, Barcode, UHF (2mt), OS Android	
Included in the box Accessories *	Hand strap, Power Adapter, Cables, Quick User Guide, Warranty document	
	User replaceable anti-glare screen protector, Rubber-tipped Pen,	
	Spare Battery, Office Docking with Battery Charger, Adapter for cigarette lighter socket, AC/DC Power Adapter, Carrying Case.	

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\* Optional

\*\* Tested by an independent third-party lab following CE and IEC 60529.

\*\*\* Non-Standard Part, assembly by request. A minimum order quantity (MOQ) is required.

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