



Good ideas and best solutions



IDZOR Z-1000

Handheld data collection terminal



IDZOR Z-1000 - protected and improved data collection terminal on OS Android, designed to the sphere of logistics. Sealed stylish design, high performance with applications, reliable wireless module WiFi signal stably keeps the use of wireless networks. Data collection terminal IDZOR Z-1000 supports 3G networks and can provide location-based data on the location of the terminal through the GPS.

Optional modules scan reader provides quick instant scan any type of linear and two-dimensional barcodes. Due to the high performance to 4 core processor with a frequency of 1.3. GHz and 1GB of RAM and 8GB of ROM, IDZOR Z-1000 can provide fast and stable data transfer when working in any environment load. POGO PIN connector allows you to charge the terminal without damage to the contacts.



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Android OS		
OS	Android 5.1	
CORE		
Core board	CPU	Quad-core 1.3Ghz / ARM® Cortex-A53 (LPDDR2 and LPDDR3)
	WWLAN	FDD B1B3B7 TDD B38B39B40 WCDMA B1B2B5B8 EVDO BC0 GSM B2B3B5B8
	Flash ROM	8GB
	RAM	1GB DDR3
General Configuration		
Display	4.0inch IPS 480*800	
touch screen	Multi-point touch capacitive screen	
Form Factor	Bar type classical PDA,Industrial appearance	
GPS	Supports GPS/QZSS/SBAS (WAAS/MSAS/EGNOS/GAGAN). Support Full AGPS	
Bluetooth	v2.1+EDR / 3.0+HS / v4.0 Low Energy (LE)	
WiFi	2.4Ghz 802.11 b/g/n	
NFC	NFC(Compatible 13.56MHz ISO 1443A ISO15693)	
External Interface	USB HOST/RS232(Customized)	
Protection class	IP65	
Drop resistance level	1.5m	
Camera Function	Camera	8MP Camera
	Video	Support still image and video capture
Keypad	Front /Side	23 / 3key
Interface	Mini-USB connector	USB2.0 OTG
	SIM card slot	1 standard SIM slot apply GSM,GPRS, EDGE
		1 Micro SIM slot apply 3G
	TF card slot	Yes
	power jack	Yes
Audio Jack	Yes	
Battery	Type	rechargeable Li-ion battery 4200mAh
	Standby Time	500hours
	Calls Time	Up to 6hours
	Charging Time	4 hours
Physical Characteristics	Dimension	166*74*16mm (Thickest 30mm)
	Weight	>300g with battery (according config)


Android OS

Ring control barcode scanning	option	not ready now
NFC	option	NFC(Compatible 13.56MHz ISO 1443A ISO15693)
Barcode Scanner	option 1	symbol:SE955(1D laser barcode reader)
	option 2	honeywell: N4313 Series (1D laser barcode reader)
	option 3	Symbol: se4500(1D&2D barcode reader - software decoding)
	option 4	newland EM3095(1D&2D barcode reader -Hardware decoding)

ACCESSORY

Battery	x1	
USB Cable	x1	
Adaptor	x1	
Screen protection film	x1	
Protection case	x1	
Box	x1	

Other Parts (not standard equipped)

Type of interface	DC 5.5	
Battery charging time	3~5H	
Operating temperature	-20°C~ 50°C	
Input voltage	DC 5V 2A	
Output voltage	DC 4.2V 1A	
Type of interface	Micro USB	
Battery charging time	3~5H	
Operating temperature	-20°C~ 50°C	