



## P-RANGER A12

### Rugged Android 12 handheld computer with barcode scanner

With the P-RANGER handheld computer you can improve the **touch computing experience** versus consumer grade devices. The **management** of the P-RANGER is **easy and fast** thanks to Android which offers a **new intuitive platform**, guaranteeing an **extraordinary user experience**. All the business features of the P-RANGER **improve the capabilities of employees, maximizing productivity and streamlining workflows**. Moreover, the device supports LTE data for both open and closed environments. Choose P-RANGER to offer an **advanced and cost-effective solution to your customers!**



#### CHARACTERISTICS

#### MARKETS

- Retail
- Warehousing
- Transportation
- Manufacturing

## ACCESSORIES

- Single cradle
- 4-position cradle
- Vehicle cradle
- Extended high capacity battery: 8000 mAh (with dedicated battery cover)
- Pistol grip
- Tempered glass protector
- Protective silicone cover
- Battery charger for car

## What is in the box:

- Terminal, hand strap, 4000 mAh battery, warranty card, user manual
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## TECHNICAL SHEET

<b>OS</b>	Android™ 12 GMS
<b>Certified</b>	Rugged MIL-STD-810G
<b>Display</b>	5" 1280 × 720 HD AGC Dragontrail
<b>Camera</b>	Rear 8.0 Mpx
<b>CPU</b>	MT6765 Octa-core 2.30 GHz
<b>Memory</b>	RAM: 4 GB / ROM: 64 GB
<b>Expansion Slot</b>	Expandable memory MicroSD max 128GB
<b>Connectivity</b>	NFC, USB-C OTG and headphone
<b>Extra Features</b>	2 Programmable physical function Keys
<b>Sealing</b>	IP67
<b>GSM</b>	TDSCDMA(B34/39); FDD(B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B); TDD(B34/38/39/40/41)
<b>3G</b>	WCDMA: B1/2100; B2/1900; B5/850; B8/900; CDMA2000/EVDO 3G:TD/SCDMA
<b>4G</b>	LTE FDD = B1/2100; B3/1800; B7/2600; B20/800; TDD-LTE = B38/B39/B40/B41
<b>Dual SIM card</b>	two Micro-SIM cards + one MicroSD card
<b>Wi-Fi®</b>	Wi-Fi 5, 802.11 a/b/g/n/ac
<b>Navigation</b>	GPS, GLONASS, BEIDOU
<b>Bluetooth®</b>	5.0
<b>Sensors</b>	3D accelerator, E-compass, proximity sensor, light sensor supported
<b>Battery</b>	4000 mAh (8000 mAh optional)
<b>Ports</b>	USB-C with data, OTG and charging
<b>Scanner 1D/2D</b>	UPC/EAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128,GS1-128, ISBT 128, Code 39, Trioptic Code 39, Code 32, Code 93, Code 11, PDF417, MicroPDF 417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, Maxi Code, Postal Codes, US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal, etc.
<b>Sensor resolution</b>	1200 x 800 pixels
<b>Field of View</b>	Horizontal 42 degrees Vertical 28 degrees
<b>Operating temperature</b>	from -10°C to 40°C
<b>Drop resistance</b>	> 120 cm
<b>Dimensions</b>	76 mm (L) × 165 mm (W) × 15.6 mm (H)
<b>Weight</b>	265 g

## MODELS



## **93DKZ014100L33**

RUGGED HANDHELD P-RANGER 5"  
ANDR 12 SCANNER RP312 A12 EU

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The technical data on this website are not binding and may be changed without advanced notice.

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