



Discover the Pos & Office P1: a rugged smartphone designed for action!

The Pos & Office P1 is a rugged smartphone designed to exceed the demands of any work environment, combining advanced technology, extreme durability and exceptional performance. With its powerful Mediatek Helio G99 Octa-Core processor, 8GB of RAM and 128GB of storage, this device offers smooth and efficient performance, ideal for business applications and intensive multitasking. Equipped with the modern Android 14 operating system, the P1 guarantees compatibility with the latest Google tools and updates.

- **Android 14 OS w/GMS**
- **8GB RAM - 128GB Storage**
- **IP68 Certified**

P1

Rugged Smartphone

Its 6.56-inch display with 720x1612 pixel resolution and 670 nits brightness ensures excellent visibility even in direct sunlight, making it perfect for outdoor work. In addition, the ultra-sensitive touch technology allows it to be used with gloves or wet fingers, making it a versatile tool in any condition. Its resistance is guaranteed by its IP68 certification, which protects it against water, dust and falls of up to 1.5 meters, ensuring its functionality in harsh environments and extreme temperatures.

The P1 also stands out for its ability to capture data and connect with ease. With the option to integrate a 1D/2D barcode scanner with a range of up to 10 meters, advanced NFC technology for secure payments and access, and an exceptional camera system with a 48MP main rear camera with autofocus, complemented by an 8MP wide-angle, a 2MP macro camera and a 32MP front camera ideal for high-quality video calls. Its connectivity includes GPS compatible with Beidou, Galileo, Glonass and AGPS, ensuring precise location anywhere.

The 5800mAh battery offers up to 15 hours of continuous use, and thanks to its 33W fast charge, you can recharge it in no time. Plus, its 6W reversible charging capability allows you to use the device as a power source for other devices, adding an extra level of practicality.

The Pos & Office P1 is ideal for sectors such as logistics, retail, construction, mining, agriculture and field services. Its robust design, combined with advanced tools and excellent connectivity, make it an essential ally for companies looking to improve productivity in demanding environments.



Technical Specifications

PERFORMANCE

Processor
Mediatek Helio G99 Octa-Core
Operating System
Android 14 with GMS
Memory
8GB LPDDR4X RAM
128GB ROM UFS2.2
Screen
6.56" TFT 20:9
720x1612 pixels
670 nits brightness
LED backlighting
Resistance 7H
Touch panel
5-point capacitive multi-touch screen, ultra-sensitive to touch, allows the use of gloves and wet fingers.
Interfaces
1x USB Type-C (charging, data, headphones, 6W reverse charging)
1x Micro SIM + TF card
1x POGO Pin (for charging)
Audio
1x Speaker 7Ω/1.5W
1x Headphones
Dual Microphone
SMART PA Audio
Sensors
Light Sensor
Proximity Sensor
3D Accelerometer
Geomagnetic Sensor
Gyroscope
Gravity Sensor
Featured
1W flashlight
Integrated fingerprint reader

WIRELESS COMMUNICATIONS

WWAN
GSM
bands(B2/3/5/8)+WCDMA(B1/2/4/5/8)
TDD bands(B34/38/39/40/41)
FDD bands(B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B/30/66)
WLAN
WIFI 802.11(a/b/g/n/ac)
Frequency 2.4G+5.0G
Dual-band WIFI
Supports AP seamless roaming
WPAN
BT5.1(BLE) class 1
Transmission distance: 30m
GPS
Support GPS, Beidou, Galileo, Glonass, AGPS

ENVIRONMENTAL

Operating temperature
-20 to 60°C
Storage temperature
-30 to 70°C
Humidity
0% to 95% (non-condensing)
Drop specification
Withstands multiple drops of up to 1.5 meters onto concrete at room temperature
Dust and water resistance
IP68
Electrostatic discharge
Contact discharge of ±8 kV
±12 kV air discharge

DATA CAPTURE

Barcode (optional)
1D/2D Imaging Technology
Reading distance
0 - 10 meters
NFC
Supports ISO18092, ISO14443 A/B, ISO15693 protocols, Mifare compliance
Card reading distance: 0-4cm
Frequency: 13.56MHz
Camera
32MP front, with fixed focus
48MP main rear camera, with auto focus, supports PDAF
Rear Camera 2 Macro 2MP
Rear Camera 3 Wide Angle 8MP

ENERGY

Battery
Lithium Ion 3.85V/5800mAh, rechargeable
Estimated duration
15 hours
Fast charging
33W

PHYSICAL CHARACTERISTICS

Dimensions
170.2mm x 80.7mm x 14mm
Weight
311 grams