

## Rugged Industrial Tablet

## P8100P

- 10.1" ultra-high definition screen shows giant display area and gives you all information at a glance.
- Embedded market-leading scan engine, quickly and accurately decode 1D/2D barcode.
- Dual speaker with BOX, enhanced stereo sound, clear at noisy environment.
- Replaceable 10000mAh large capacity battery, supported QC charging and long battery life.
- IP67 sealing and 1.2meters drop resistance, industrial quality.



Octa-core 2.2 GHz



10000mAh QC battery charging



10.1" screen



1200\*1920

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camera



Android 10.0



Dual-band Wi-Fi support seamless roaming



IP67 sealing



1.2 meters drop resistance



## P8100P Rugged Industrial Tablet

## Specifications



Processor
Octa-core 2.2GHz.

O.S.
Android 10.0.

Memory

64GB+4GB,
128GB+6GB (optional),

Micro-SD card, Up to 256GB.

Display

10.1 inch display,
1200\*1920.

Touch Screen

Ultra sensitive capacitive touch panel, support multi-touch, works with gloves and wet fingers.

Dimensions
255.4\*175\*18.5mm.

Main battery

10000mAh.

Dual-microphone with noise cancellation, Dual-Speaker, rated power 1.2W, Support 3.5mm audio jack. <u>ុ</u> Scanning

1D/2D barcode reader, Can read all international standards 1D/2D barcode, Can read barcode displayed on screens and colored barcode. **ල Camera** 

Front 5MP, Rear 13MP with flash.

⊕ Buttons

PWR key, Vol+/- key, scan key. **♦** Bluetooth

Bluetooth 5.0 BR/EDR BLE Wi-Fi

Audio

2.4G/5G, IEEE 802.11a/b/g/n/ac/d/e/h/i/k/r/v/w, Roaming:802.11r /OKC/ PMKID caching. 🔶 Sensors

Light, Accelerator, Geomagnetic, Gyro. Ლ Slots

Micro SD/TFx1, Nano- SIMx2.

🚵 WWAN

Dual-SIM, Dual-Standby, 4G, 3G, 2G. Positioning

GPS, A-GPS, BEIDOU, GLONASS, Galileo. (+) Sealing

IP67, Multiple 1.2m drop to concrete at room temperature. இ≡ Environment

Temperature:- $20 \sim +60^{\circ}$ C, Storage:- $40 \sim +70^{\circ}$ C, Humidity:5%RH $\sim$ 95%RH (No condensation).

Birch Technology INC.

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