

UROVO

Rugged Industrial Tablet

P8100

- 8" 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 8400mAh large capacity battery, supported QC charging and long battery life.
- IP67 sealing and 1.5meters drop resistance, industrial quality.



Octa-core
1.8 GHz



8" screen



Professional
scan engine



Android 9.0



Dual-band Wi-Fi, support
seamless roaming



8400mAh
battery



QC
charging



13MP
camera



IP67
sealing



1.5 meters
drop resistance



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Specifications



Processor

Octa-core Cortex-A53, 1.8 GHz



O.S.

Android 9.0



Memory

RAM: 4GB ROM: 64GB
Micro-SD card, Up to 256 GB



Display

8 inch display, 1280 × 800 (HD)
8 inch electromagnetic display,
1920 × 1200 (FHD) (optional)



Touch Screen

Capacitive: at least five touch,
support gloves touch
(thickness 3.5mm),wet finger
and passive stylus signature
Electromagnetic display (optional) :
at least five touch, support gloves
touch (thickness 3.5mm),wet
finger and passive stylus signature



Dimensions

Dimensions:253.8*146*16.5mm
Weight:728.5g



Main battery

Capacity:3.8V 8400mAh
Battery life: 8-10h
(depends on environment
and use case)



Audio

Dual Speakers
Dual Microphones
Earphone



Scanning

Professional scan engine
Support international standard
1D/2D barcode;Support barcode
displayed on screen and colored barcode;



Camera

Front 5M Pixels
Rear 13M Pixels
Flashlight



Buttons

Volume+/-, Power, Scanbutton,
P1-P8 function key (Nofingerprint)
Volume+/-, Power, Scan button
(with fingerprint)



Bluetooth

Bluetooth 4.2
BR/EDR
BLE



Wi-Fi

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



Slots

Nano-SIM x2
Micro SD
PSAM



WWAN

4G/ 3G/ 2G



Positioning

GPS,AGPS,BeiDou,
GLONASS,GALILEO
RTK High-precision (optional)



Sealing

IP67;
Multiple 1.5 m drops to
concrete at room temperature



Environment

Operating Temp.: -20 ~ +60°C
Storage Temp.: -40 ~ +70°C
Humidity:5%RH~95%RH (No condensation)

Urovo Technology Co., Ltd.

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