

CPU

CPU

Octa-core 2.0 GHz

OS

OS

Android 12.0

Memory

Memory

RAM: 4GB ROM: 64GB

Micro SD card, Up to 256 GB

Display

Display

4.0 inch touch screen (480×800)

Scanning

Scanning

Professional scan engine

Supports standard 1D/2D barcodes

SIM

SIM

Nano-SIM x 1

Micro SD *1 (up to 256GB)

eSIM × 1(optional)

Battery

Battery

Removable 5000mAh battery

Sealing

Sealing

IP65

1.5m drop resistance

Positioning

Positioning

PS, A-GPS, BEIDOU

GLONASS, Galileo

Voice

Voice

1.5W speaker;

Microphone(noise cancellation);

Receiver(optional)

Camera

Camera

Front default none, (2MP Optional)

Rear 13MP Autofocus

Flash LED

NFC

NFC

(Optional) Support ISO15693,

ISO14443A/B, Mifare,

Felica

Communication

Communication

4G, 3G, 2G

BT5.0 + BR/EDR + BLE

2.4G/5G dual band,

IEEE 802.11a/b/g/n/ac/d/h/i/k/r/v/w

Fast roaming: PMKID caching;

Cisco CCKM 802.11r (Over-The-Air); OKC

Dimensions

Dimensions

165.7*66*18mm

Weight: 252 g

Buttons

Buttons

Power button

Scan button * 3

Fn key

Direction key * 4

Funcion key * 2

Environmental

Environmental

Operating temperature:

-10 ~ +50°C

Storage temperature:

-40 ~ +70°C

Humidity:

5%RH~95%RH (non-condensing)

Touch Screen

Touch Screen

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

Rich Software Tools

UROVO provides enterprise-customized UEE software service platform, together with the UMS management platform, offering a variety of applications and assisting customers in seamless device integration and efficient operations.

Industrial-grade Protection

Extremely sturdy and durable for a wide range of applications in logistics, retail, manufacturing, and more, both indoors and outdoors.

1.5m

Drop Resistant

IP65

Dust-proof & Water-proof

Full-shift Battery Power

The 5000mAh high-capacity battery offers sufficient power to meet the full shifts needs. With the convenience of removable battery, there is no disruption to device use as you can easily swap out battery for charging.

Loud and Clear Speaker

With a high performance speaker, it ensures clear feedback even in noisy environments.

100dB+

Volume

Fast Autofocus

Allows fast autofocus, allowing you to capture clear images with just a simple click.

Rear13MP

Camera

Comfortable One-handed Use

Slender and ergonomic design fits perfectly any size hand, and support easy one-handed use.

Weight

252g

Width

66mm

Large Keypad Prevents Accidental Touches

The large keypad design effectively prevents accidental touches, facilitating smooth data input and ensuring accurate and efficient operation.

Seamless Wi-Fi Roaming, Real-time Data Communication

The device seamlessly switches between access points, ensuring smooth and stable internet connectivity. It also optimizes network connection quality by selecting the best available access point, enabling real-time data communication.

Professional Scan Engine

Equipped with a professional scanning engine & a high-resolution image sensor, offers millisecond-level response speed and effortless recognition of 1D/2D/DPM codes.

25°

Scanning Angle

Easily complete scanning tasks without tilting the device.