UROVO RT40
Industrial mobile computer
Professional & Durable cold storage handheld PDA scanner,
efficient data collection

Super long-range scanning
The cold storage handheld computer Urovo RT40 can easily identify barcodes and decode them quickly in a 15 -meter scanning range because equipping with a professional 1D/2D barcode scanning engine, supports the screen barcode scanning. Shows the powerful barcode scanning capability of the Urovo handheld PDA scanner.

Cold resistance
Urovo portable long-range barcode scanner RT40 is a rugged industrial computer designed for low-temperature environments with a professional anti-condensation screen and cold-resistant features that can be used in both freezing and refrigerated environments.
with a professional anti-condensation screen and cold-resistant that can be used.
The screen and scanning window of the Urovo RT40 cold chain hand-held computer automatically heats to room temperature at low temperatures, even at minus 30°C.

Strong protection to gurantee security
The dustproof and waterproof protection add the professional IP68 rating and 1.8m drop resistance making Urovo RT40 cold storage PDA scanner a rugged cold chain handheld computer that works well even in harsh environments. Urovo RT40 cold chain handheld computer enhances a perfect application for logistics picking and price management with high capacity and data durability.

Hot-swap battery
It supports hot-swap, so the battery can be replaced immediately without power-off, effectively protecting data and preventing the loss of important information.
The 5200 mAh large-capacity battery supports quick charge, and can be fully charged in less than 3h.

Super stable WiFi
Urovo RT40 cold storage PDA scanner with built-in dual PA, the Wi-Fi transmission range is farther, greatly reducing the cost of enterprise network deployment.
Its optimized Wi-Fi roaming, low roaming switching delay, and ultra-low packet loss rate keep RT40 cold chain handheld PDA scanner devices online at any time to achieve real-time data intercommunication.

Ultra high performance

The 13MP camera records on-site emergencies anytime and anywhere.

Powered by Android 10 and equipped with an Octa-core CPU, the cold storage computer offers you superior operation and data durability. An equipped 13MP camera enables you to record on-site emergencies anytime and anywhere.

RT40

CPU

CPU

Octa-core 1.8GHz

OS

OS

Android Q (10)

Memory

Memory

4GB RAM/ 64GB ROM

Display

Display

4 inch 480*800 pixel

Dimensions

Dimensions

199 x 58(handle)x 29(thinnest)mm

(7.834 x 2.283 x 1.14 inch)

Weight

Weight

425g

Power

Power

3.85V 5,200mAh Support battery swap

Audio

Audio

Earpiece, speaker, microphone

Scanning

Scanning

High-performance scanner engine,

1D/2D barcode and screen barcode

scan supported

Camera

Camera

Rear-13MP auto-focus camera with flash LED

Buttons

Buttons

38 keys isolation keyboard，support wake up (PWR key, front scan key, side scan key, PTT key）

Bluetooth
Bluetooth
BT5.0+BR/EDR+BLE
WiFi
WiFi
2.4G/5G WIFI
IEEE 802.11a/b/g/n/ac
WWAN
WWAN
4G/3G/2G
Nano SIM*1，PSAM/ SIM*1 (self-adaption)
GPS
GPS
GPS(A-GPS), Beidou, Glonass, Galileo
Sealing
Sealing
IP68
1.8M flat concrete
Environmental
Environmental
Working temperature：-30~50°C
Storage temperature：-40~70°C
Humidity：5%~95%RH (non-condensing)