UROVO | G Google Mobile Service

Industrial Mobile Computer
RT40

- Equipped with a 5200mAh smart battery with a built-in battery management system that optimizes power consumption, ensuring long-lasting use per charge and enhancing overall battery life. The hot swap feature ensures uninterrupted use for 24 hours.

- Enhanced WiFi capabilities, featuring WiFi 6 and 2X2 MU-MIMO, doubling network speed and device throughput. Improved compatibility with multiple devices and uninterrupted connectivity within 100 m.

- Equipped with automatically heated LED screen and scan engine, and low temperature battery that operational even in -30°C.

- Featuring a professional scan engine, capable of capturing barcodes at both short and long ranges. Whether dealing with high shelves or low angle scanning, it efficiently captures barcodes in bulk.

- Powered by Qualcomm octa-core 2.45GHz processor, delivering exceptional performance for a seamless user experience.

- 38 keys island-style keyboard + 4" giant touch screen, intuitive operation reaction, accurate even with glove hands.

IP68 Waterproof
1.8m Drop Resistance

13M Pixel
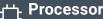AF Camera

4" Touch Screen
Corning Gorilla glass

Working Temperature
-30°C~+50°C

RT40 Industrial Mobile Computer

Specifications

UROVO

Processor
Qualcomm Octa-core
2.45 GHz

O.S.
Android T (13),
GMS

Memory
4GB RAM/ 64GB ROM,
MicroSD card,
Max.128GB extension

Screen
4 inch 480*800 pixel

Dimensions
199 x 58(handle) x29(thinnest)mm
(7.834 x 2.283 x 1.14 inch)

Cover glass
Corning Gorilla

Weight
425g

Main battery
3.85V 5200mAh,
Support battery swap,
exchange battery without
boot-up,Charging time: Less
than 3 hours.

Audio
Earpiece, speaker,
microphone Support PTT
(Push-to-Talk),
speaker loudness over
100dB at 10cm.

Scanner
Standard range scanner and
extended range scanner are optional
Support all industry-leading 1D/2D
barcode on paper or screen

Camera
Rear camera: 13M pixel
with flashlight.

Buttons
38 keys isolation keyboard

Bluetooth
Bluetooth 5.0
BR/EDR
BLE

Wi-Fi
IEEE 802.11 a/b/g/n/ac/d/e/h/i/
k/r/v/w/ax, 2.4GHz/ 5GHz
WiFi 6(802.11ax)
2X2 MU-MIMO

Sensor
Light sensor,
proximity sensor,
Accelerometer(optional)
e- compress(optional)
gyro sensor(optional)

Slot
Nano-SIM*2,
PSAM/ SIM*1
（self-adaption）.

WWAN
4G, 3G, 2G

GNSS
GPS(L1), Beidou,
GLONASS, Galileo

Sealing
IP68,
1.8m (5.9 ft.) flat concrete

Environment
Working temperature: -20°C ~ +50°C
(cold chain version -30°C ~ +50°C),
Storage temperature: -40°C ~ +70°C
(-40°F ~ +158°F), Humidity: 5%RH 95%RH
(non-condensing), ESD:±15kV air,
±8kV direct.