

Industrial Mobile Computer

RT40S

- Powered by Qualcomm octa-core 2.45GHz processor and Android system, delivering exceptional performance for a seamless user experience.
- Equipped with a 5200mAh smart battery with a built-in battery management system that optimizes power consumption, hot-swap battery design, exchanges exhausted battery without reboot. Increase your efficiency.
- Enhanced Wi-Fi capabilities, featuring Wi-Fi 6 and 2X2 MU-MIMO, network speed and device throughput are nearly three times higher than previous generation terminals.
- Equipped with automatically heated LCD screen and scan engine window, 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.



IP68
1.8m drop resistance



Battery
hot swap



15m ultra long range
scan engine



Optional scan
handle



Optional
Charging cradle

RT40S Industrial Mobile Computer

UROVO


Specifications

 **Processor**
Qualcomm Octa-core
2.45 GHz

 **O.S.**
Android 13
GMS/AER


 **Memory**
4GB RAM/ 64GB ROM,
Micro SD card,
Max.256GB 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 hot swap,
Charging time: Less
than 3 hours


 **Audio**
Receiver, 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
29 keys (optional)
51 keys (optional)

 **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
Wi-Fi 6(802.11ax)
2X2 MU-MIMO


 **Sensor**
Light sensor,
proximity sensor,
Accelerometer sensor
Geomagnetic sensor
Gyro sensor

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

 **WWAN**
4G, 3G, 2G

 **GNSS**
GPS, 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
Humidity: 5%RH -95%RH
ESD: ±15kV air, ±8kV direct.



Contact **mobit** for more info:

- DE/EN/IT: **+41 (0)44 800 16 30**, CH-8306 Brüttisellen
- FR: **+41 (0)21 651 98 98**, CH-1020 Renens
- E-mail: info@mobit.ch
- Contact form on www.mobit.ch

* This page is subject to change
without prior notice