

UROVO

Industrial Mobile Computer

# RT40



- Industrial grade condensation hardware. Equipped with heater of LCD/scan engine, and low temperature battery. Your cold chain solution.
- Hot-swap battery design, exchanges exhausted battery without reboot. Increase your efficiency.
- Qualcomm Octa-core 1.8GHz/2.2GHz high-efficiency processor and cutting-edge Android Q operating system, gives you unparalleled performance.
- 38 keys island-style keyboard + 4" giant touch screen, intuitive operation reaction, accurate even with glove hands.
- Built-in industrial-leading scan engine, captures 1D/2D barcodes on screen and paper even if they are contaminated, wrinkled or distorted. 15m long-range version is optional.



IP68 Waterproof  
1.8m Drop Resistance



Seamless WiFi Roaming  
4G Communication



13M Pixel  
AF Camera



4" Touch Screen  
Corning Gorilla glass



Working Temperature  
-30°C~+50°C



UEE UROVO  
Enterprise Enabler



# RT40 Industrial Mobile Computer

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## Specifications

### Processor

Octa-core 1.8GHz  
Octa-core 2.2GHz (optional)



### O.S.

Android Q (10)



### Memory

3GB RAM/ 32GB ROM,  
4GB RAM/ 64GB ROM (optional)  
microSD card,  
Max.128GB extension.



### Screen

4 inch 480\*800 pixel  
Corning Gorilla glass



### Dimensions

199 x 58(handle) x29(thinnest) mm  
(78.34 x 22.83 x 11.41 in)



### Handle

Optional pistol grip version,  
with scan trigger key



### Weight

425g



### Main battery

3.85V 5,200mAh,  
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.  
(Not supported for  
pistol grip version).



### Buttons

38 keys isolation keyboard



### Bluetooth

Bluetooth 5.0  
BR/EDR  
BLE



### Wi-Fi

802.11 a/b/g/n/ac/d/e/  
h/i/k/r/v/w 2.4GHz/5GHz



### Sensor

Light sensor,  
proximity sensor,  
Accelerometer (optional),  
e- compass (optional),  
gyro sensor (optional).



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

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