

RT30 Handheld Intelligent Terminal

Lightweight & Ergonomic — Your Indoor Expert

Urovo



Lightweight Comfort, Built for Indoor Use uovo

240g slim body with anti-slip groove; crystal backlit keypad for precise input even with wet hands or gloves

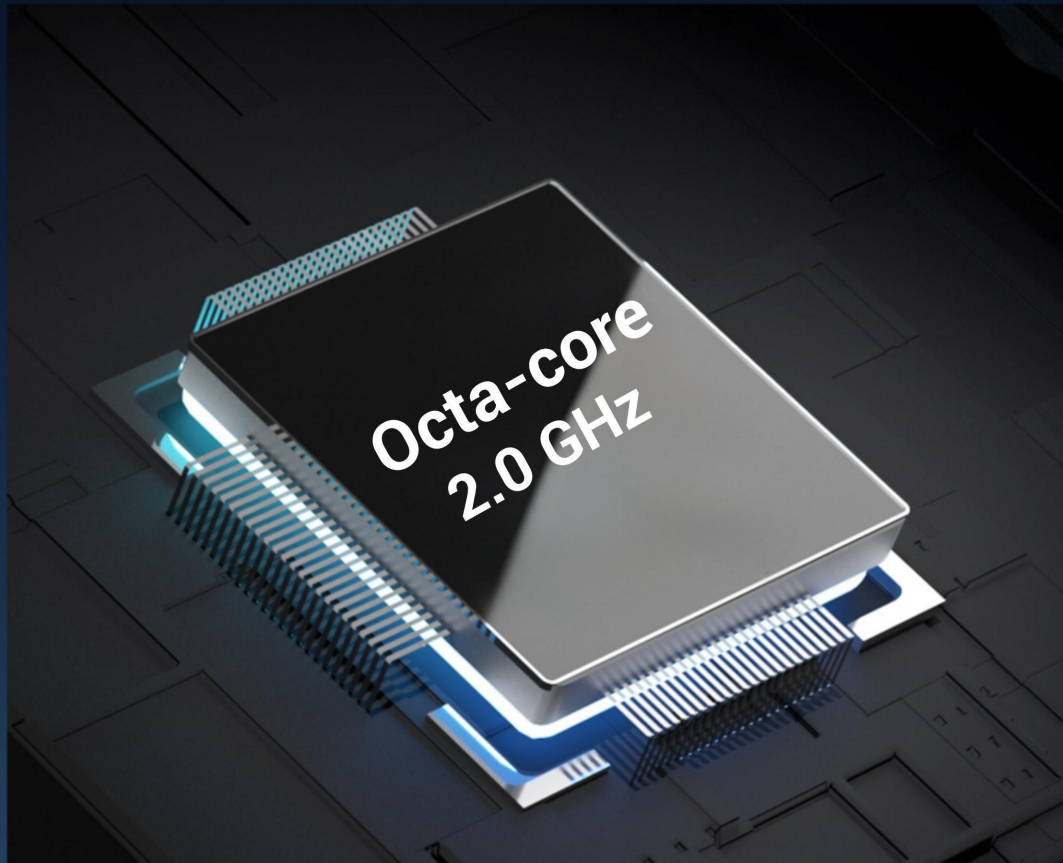


Ergonomic groove design
for a comfortable, fatigue-free grip

Backlit keys + dual-color indicator
Clear visibility in low light, seamless
input switching without errors

Powerful Performance, Smooth Efficiency

High-performance processor + Android 14 for seamless multitasking without lag



Operating System

Android 14



Memory

4GB+64GB



Fast Connectivity, Stable & Reliable

Seamless Wi-Fi roaming + Bluetooth connectivity ensure
efficient data transfer in complex environments

Urovo



Ergonomic Design, Effortless Scanning

UroVO

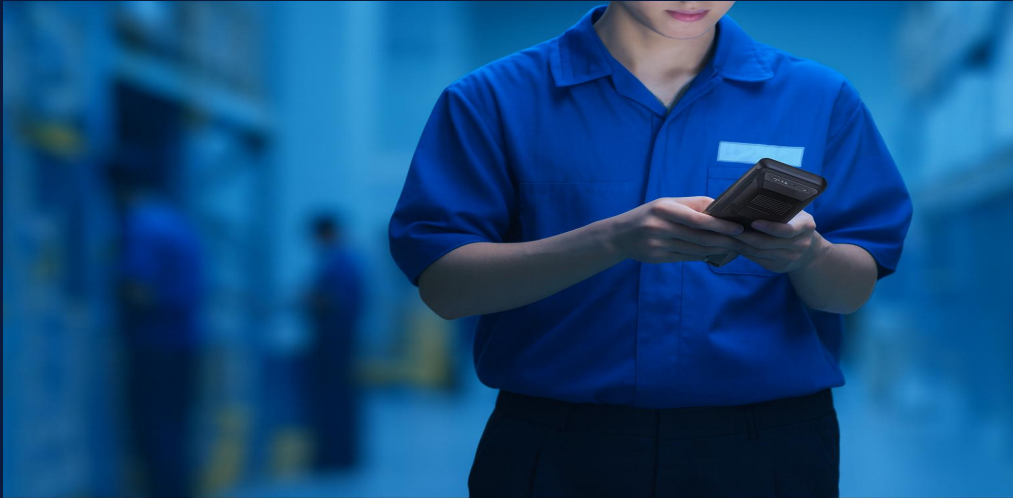
Optimized scan angle reduces wrist strain for easy, accurate barcode capture



Loud & Clear, All-Day Power

UroVO

≥103dB professional speaker delivers clarity in noisy sites; hot-swappable large-capacity battery supports nonstop, high-frequency operations



Industrial Protection, Rugged & Durable

UROVO

IP67 dustproof & waterproof with 1.5m drop resistance for harsh environments



1.5 M

Industrial-Grade **IP67**
1.5m Drop Resistance

RT20 Industrial Handheld Terminal

Specification



Processor

Octa-core 2.0 GHz



O.S.

Android 14



Memory

RAM: 4GB
ROM: 64GB



Display

3.5-inch touch screen
640×960
320×480 (optional)



Touch Screen

Supports multi-touch and wet-hand operation.
Glove touch compatible and fingerprint-resistant



Dimensions

Size:
185.1*66.8*31.7mm
Weight: 240g



Scanning

Professional scan engine
Supports standard 1D/2D barcodes



Voice

Speaker;
Microphone
Receiver



Battery

3.85V 4,900mAh, Hot Swap



Camera

No front camera
Top-mounted 13MP fixed-focus camera with flash
No rear camera



Buttons

Multi-function crystal keys ×26: Front scan key×1, Side-scan buttons×2(left & right), Power×1



Card slot

Nano-SIM x 1



Communication

4G, 3G, 2G
Bluetooth: BT 5.0
2.4G/5G Wi-Fi: Dual-band
IEEE 802.11
a/b/g/n/ac/d/h/i/k/r/v/w



Environment

Operating temperature:
-20 ~ +60°C
Storage temperature:
-40 ~ +70°C
Humidity: 5%RH ~ 95%RH (non-condensing)



Protection

IP67 dustproof and waterproof
1.5-meter drop resistance