



RK96 Industrial Mobile Computer

Pre-launch Sales Presentation

Updated on Aug 27, 2025





RK95

Enhancement



RK96

NEW

Android 9 / Android 12 (GMS & AER)

OS

Android 15 (GMS and AER certified),
Upgradable to **Android 18**

Qualcomm Octa-core over 2.2 GHz

CPU

Qualcomm Q-6690 Octa-core

BT 5.0
Wi-Fi 5, 2x2 MU-MIMO

**Wireless
Communication**

BT 6.0
Wi-Fi 7, 2x2 MU-MIMO

12 hours

Battery

14 hours

N/A

**Extended
Information**

**E-ink Display for unique identifiers on each
mobile device**

Image to Text only

OCR Capability

Full of Pic 'n Fill™ features available



Android 15 Operating System

RK96 Mobile Computer

Bright and intuitive LEDs on the sides



Excels in cold storage / freezers

Efficiently transmit data between cold and warm zones without device condensation

**RK96 Cold Storage model only*



Wi-Fi 7 & 2x2 MU-MIMO

For simultaneous communication with multiple devices with fast data transfer.

38/41/47/53 keypad options

provides refined keypad feel



38-Key



41-Key



47-Key



53-Key



Advanced scanning for fast, accurate data capture



16MP PDAF Camera for sharp image capture and enabled quick text verification with Pic 'n Fill OCR

E-ink Display for efficient mobile device and business identification

The unique design is taller than the main unit housing, which makes it easier to hold

Ergonomic design and pistol-shaped designs ensure all-day comfort.



Keypad Variation

RK95



28-Key



38-Key



41-Key



50-Key



52-Key



X

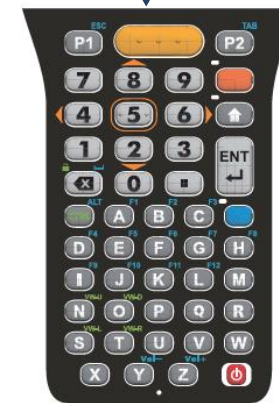
RK96



38-Key



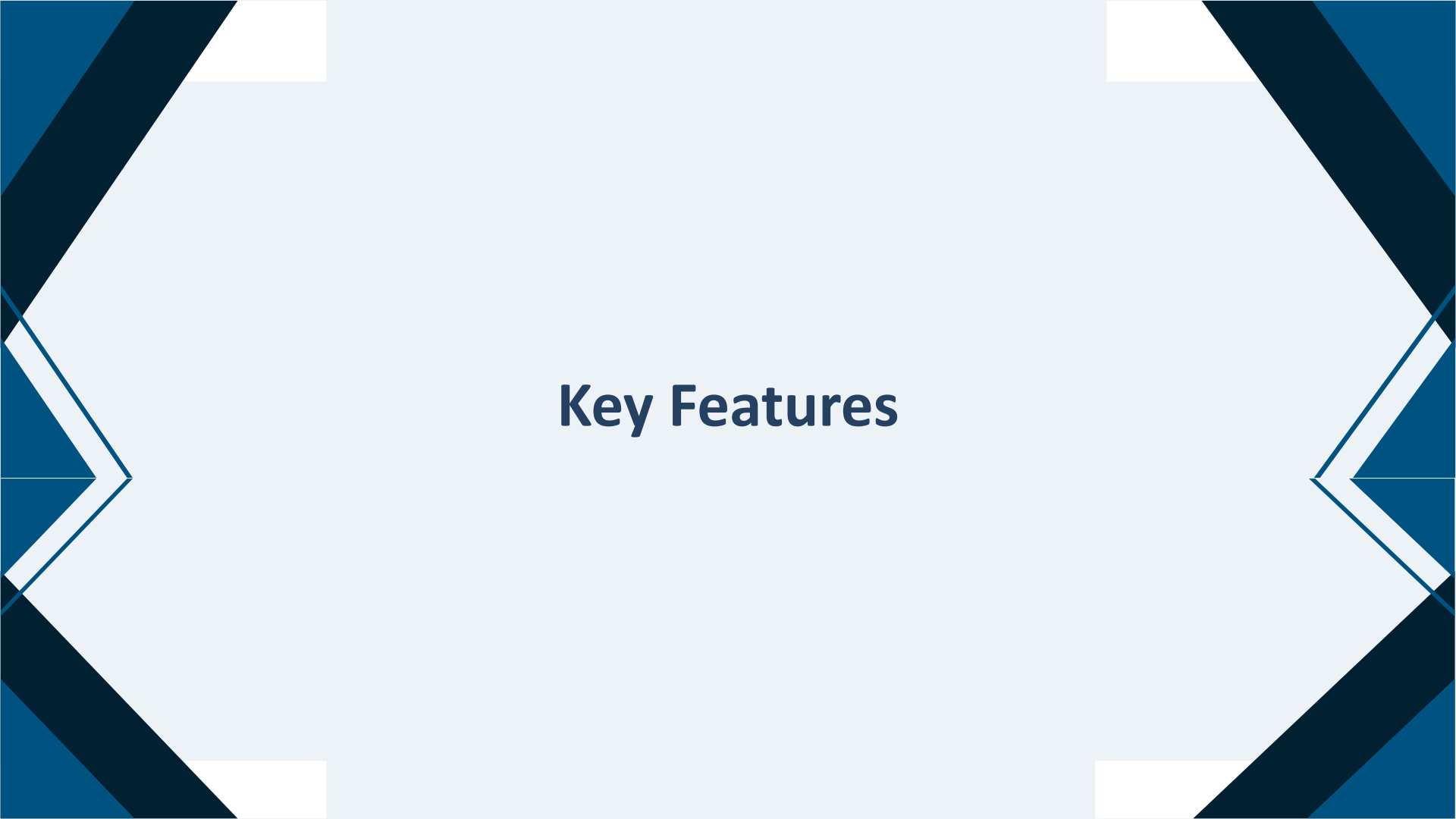
41-Key



47-Key



53-Key

The image features a light blue background with a decorative geometric pattern in the corners. The pattern consists of dark blue and white triangles and lines, creating a modern, abstract look. The central text is in a bold, dark blue font.

Key Features



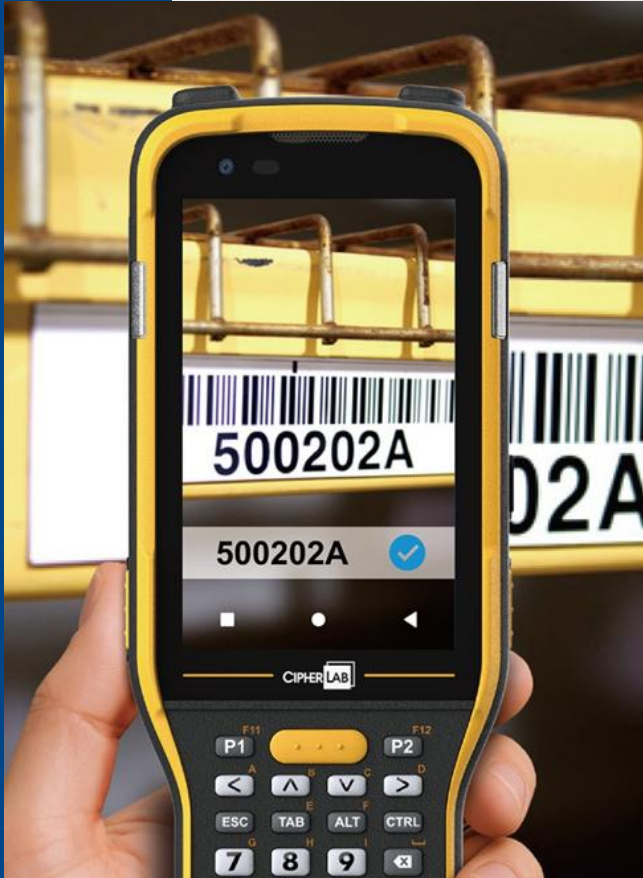
Wi-Fi 7 Ultra-Fast Wireless Connectivity

The ultra-fast and reliable connectivity with Wi-Fi 7 and 2x2 MU-MIMO ensures real-time data access, smooth inventory tracking, and effective device collaboration. Its improved roaming minimizes disruptions across large warehouse areas, leading to streamlined workflows and increased productivity.



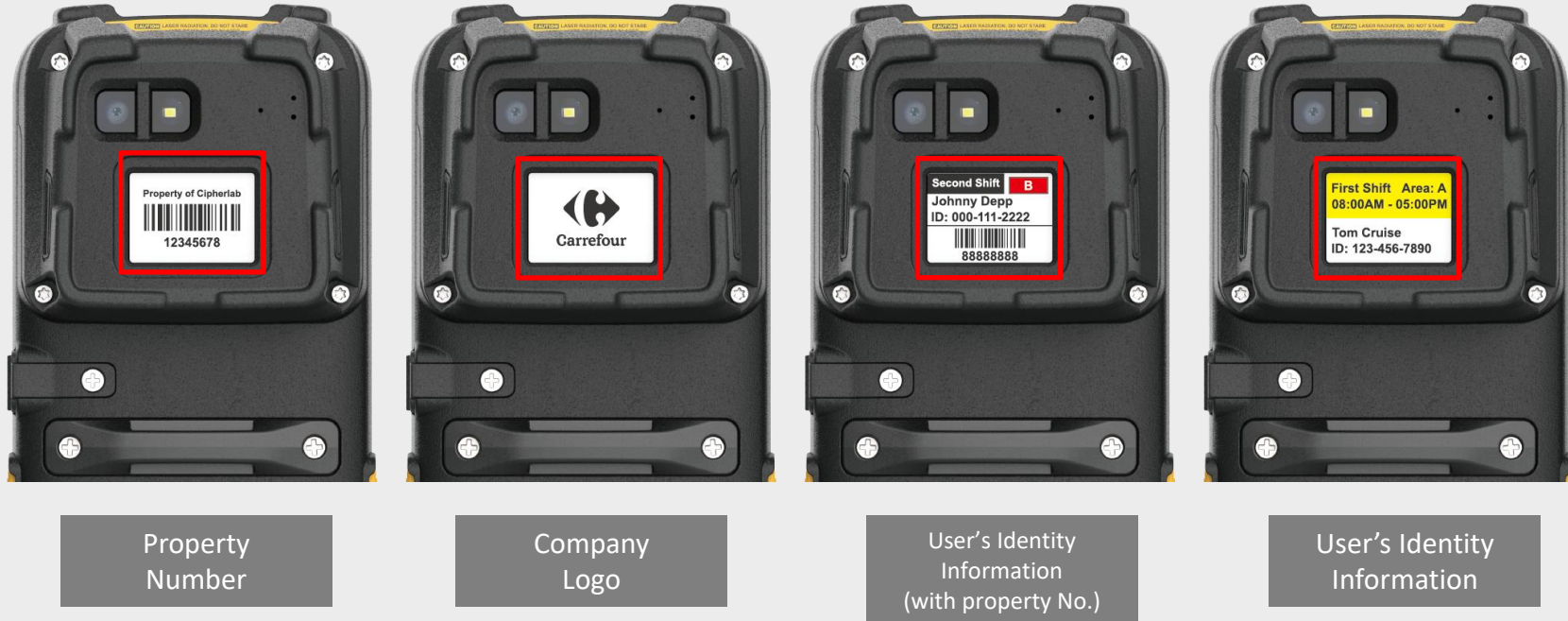
Pic 'n Fill™ OCR Support **Pic'n Fill**

Quickly captures and converts text images into machine-readable data. It enables auto-filling forms in the back-end system, enhancing faster digitization and improved efficiency.



E-Ink Display

It displays key information with ultra-low power consumption, making it ideal for identifying mobile devices and businesses.



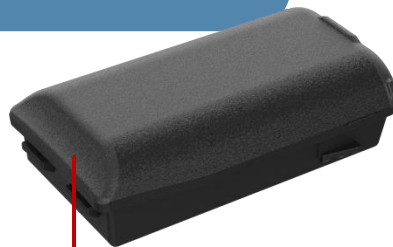
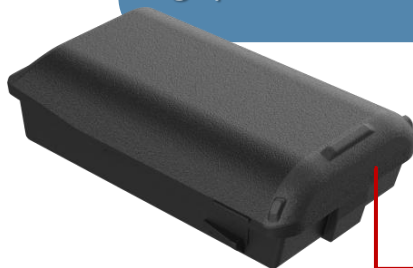
Note: The E-ink display image is for illustration only. Display colors – white, black, red, and yellow

TPU Bumper Shield for Enhanced Protection

The impact-resistant TPU overmolding protects the reader, battery, and E-ink display, providing excellent drop protection.



The design is taller than The main unit housing, which makes it easier to hold. Reinforced design improves grip and boosts impact resistance.



E-ink
Display



Reader

TPU

Touchscreen & Keypad Guard

When the main unit is placed on the desktop, the front cover prevents scratches when placed face down on surfaces.



Reinforced Metal Hand Strap Hook

The hand strap hook on the back is made of metal; its stronger, long-lasting build ensures durability and reliability in demanding environments.



Clear Status Indicators

The bright and intuitive LEDs on the sides enables users to quickly discern status for instant operational awareness.



Dual Side Speakers

The clear and crisp audio is delivered directly to the operator on both sides.



Intuitive Pistol Grip Handle Design

The main unit is equipped with a pistol grip handle, which enhances directional accuracy and comfort during extended use in demanding environment.



Effort-Saving Dual-Finger Trigger

Users can press the trigger with both the index and middle fingers. This reduces fatigue with ergonomic two-finger activation.



Stable Desktop Fulcrum

Unit can stand securely with or without the pistol handle for convenient use and retrieval.



Choose Idea Accessories

Hard Goods

NEW



Rubber Boot

NEW

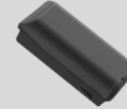


Pistol Grip



Snap-on *
(w/RK96 rubber boot only)

NEW



Battery (7000mAh)



Rubber Boot



4-Slot Battery
Charger



5-Slot Terminal
Charging



Multi-slot Charging
Cradle with Battery
Charger



20-slot Battery Charger

Soft Goods



Hand Strap



Pistol Grip Strap



Shoulder Strap



Belt Holster

Note: Compatible with RK95 accessories, excluded the new development.

THANK YOU FOR YOUR ATTENTION.