

Seuic

# ***AUTOID<sup>®</sup>10***

Mobile terminal with one-handed  
operation designed for Industrial use



# AUTOID<sup>®</sup>10 Applications



## Store management

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- ✓ Store operation
- ✓ Anti-fake and Anti-channel conflict
- ✓ Stock-Sale-Inventory management



## Production management

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- ✓ Raw material management
- ✓ Production line management
- ✓ Quality inspection



## Warehouse management

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- ✓ Sorting/Packing
- ✓ Receipt / Shipment
- ✓ Inventory management

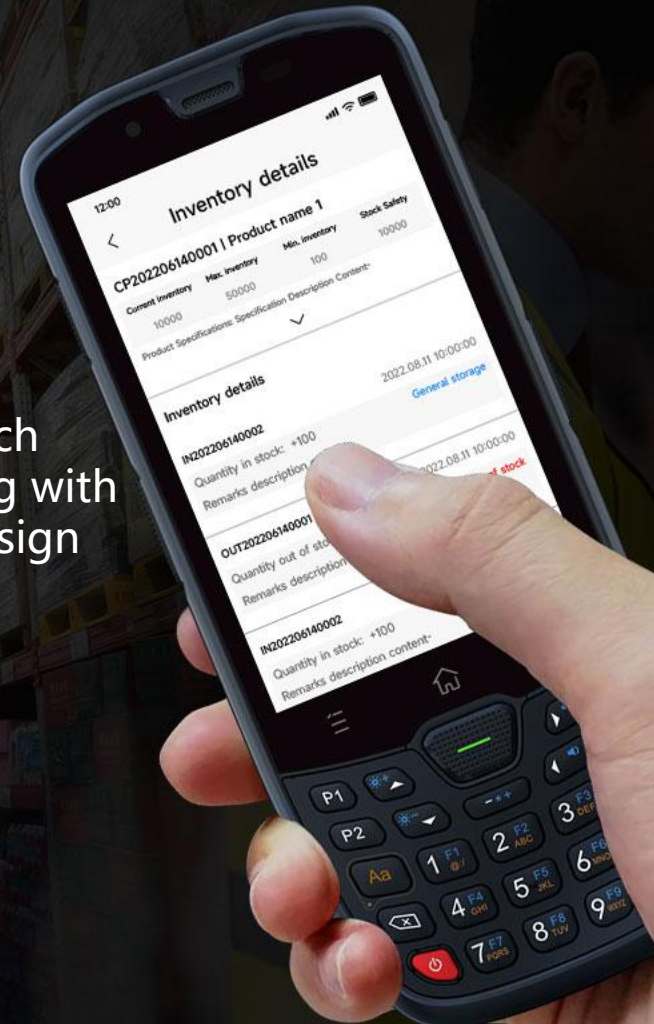


# Implement **3** technological innovations and **7** technological upgrades and continue the one-handed operation of AUTOID®9.



**New generation**  
**One-handed operation of industrial-grade mobile terminals**

One-handed operation for touch screen and keyboard in keeping with the golden ratio ergonomic design





## A brand-new platform is being developed with a more powerful "Core" capability.

- Enhance the performance of Octa-core processor with advanced process technology

11nm  
Process technology

4\*Cortex A73 2.0GHz  
4\*Cortex A53 1.8GHz  
Eight-core powerful performance

Performance  
boost

**70%**

Adreno 610  
GPU

Performance  
boost

**110%**

1.15TOPS  
AI Algorithm

- UFS2.1 high-speed memory increases read and write speed **by 2-3 times**, reduces power consumption **by 35%**, and improves the battery life.
- Android 11 is integrated, allowing iterative upgrades to ensure a longer life cycle.



android  
enterprise  
recommended



# 3 Technological Innovations



# Core technology for AI Scanning, accurate and fast identification

AI+ new generation scanning technology, the performance is improved by **2-3 times**

- It now scans at the industry-leading 4.4m/s, up from 2.0m/s in the previous generation.
- Improved decoding capability, higher recognition accuracy, and flexible scanning angles
- Read high density, low contrast, worn, stained, reflective, or metal DPM barcodes easily

## Retails



Bubble warp/Thin film



Screen Barcode

## Warehousing



Scratched barcode



Curved barcode



Dirty barcode

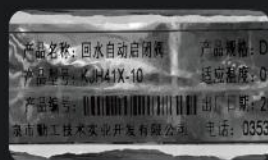
## Manufacturing



High Density  
Barcode



Oil-polluted  
barcode



Matte silver  
material



Metal DPM

AI+OCR increases recognition speed by **2 times**

- Enhance recognition speed and accuracy of numbers, letters, symbols, etc.
- Logging data directly after reading reduces errors and eliminates manual input.

## OCR



Parts stamp recognition



Print character recognition



Stipple character  
recognition



Frames and Car license  
plate recognition



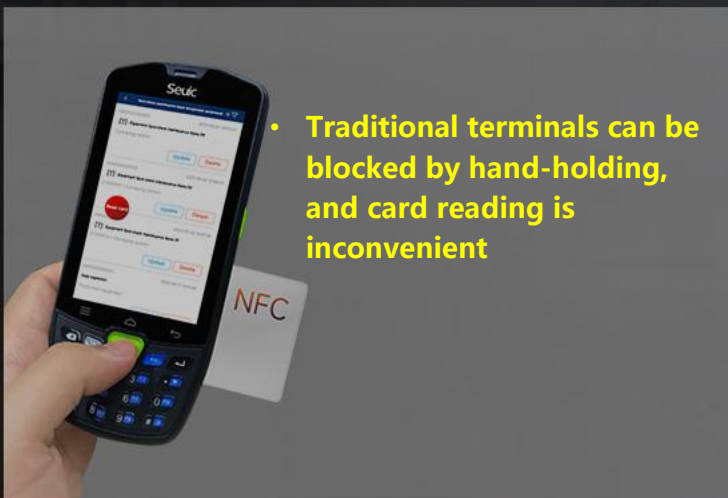
## Battery change without data loss

- Design the battery back cover in a convenient way to make replacement easier
- Hot-swappable batteries allow battery replacement without shutting down, preventing work interruptions and data loss
- An internal automatic locking mechanism in the battery compartment ensures the battery's stability under the condition of dropping/ rolling and ensures the safety of use



## NFC design on the top, high-convenient reading cards

- The card can be read easily with NFC technology on the top without changing the hand-holding position.
- Traditional NFC operation - the hand-holding position needs to be changed or turned around the terminal to make the identification operation.





# 7 Technological Upgrades

## New Wi-Fi6 Ready Technology Bring a smooth communication experience

Utilize the cutting-edge technology “WELL WiFi” and Wi-Fi6 ready that achieve reliable and fast digitalization, text, picture, and video transmissions, effectively reducing equipment power consumption, ensuring information security, and reducing customer network deployment costs.

### ➤ Wi-Fi6 Ready technology

- MU-MIMO: network capacity utilization is increased **by 2-3 times**, and upload and download speeds are faster with multiple Seuic devices.
- TWT energy saving mechanism: efficient scheduling, power consumption **reduced by 25%+**
- WPA3: A new generation of network security technology to ensure enterprise information security.

### ➤ WELL Wi-Fi

- In a complex environment, the network request-response delay is as tiny as 3-4ms, and the performance is improved by 90% compared with the previous generation standard.
- With enhanced roaming, the packet loss rate is as low as 1-2%, and the performance is improved by 70% compared with the previous generation standard.



Note: “WELL WiFi” is SEUIC self-developed technology, including WiFi Enhanced Technology /Low latency/ Low Packet Lost and other technologies



Having a long standby battery is a real challenge  
Escort the continuous operation strength for 2 shifts for the frontline work



**5360mAh**  
High-capacity battery

**AI+ Power Saving Technology**  
Effective power saving > 25% or more

## Bright and good screen, just right

- 4-inch bright screen, readable under the sunlight
- The screen is sturdy and scratch-resistant, covered with AF protective film, anti-fingerprint and oil-resistant
- The field of view is greater than 170°, and the screen is easily visible during scanning, reducing wrist lifting.







## With the highest level of protection, it is easy to handle when it is in contact with water, dust, and falls

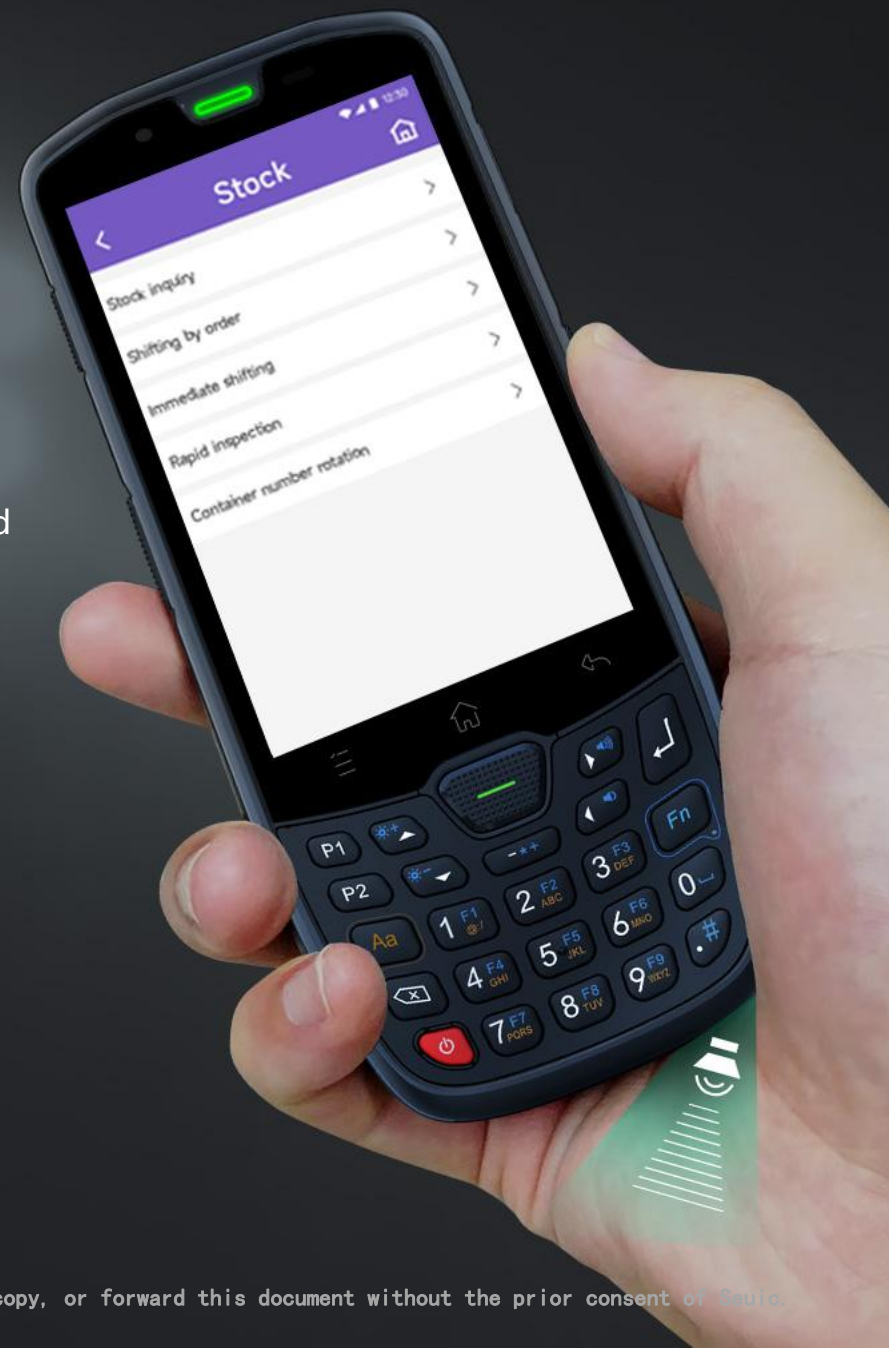
- More than 60 rigorous tests have been conducted in the national CNAS laboratory, including 1.8 m drop, IP67 dustproof and waterproof, salt spray, high and low temperatures, vibration, etc. At the same time, it has passed the United States Military Standard certification and handled harsh working conditions efficiently.
- Continuous use for more than 5 years, reduces the failure rate, improves the security of enterprise assets, and reduces after-sales maintenance costs and downtime losses.





## Designed to enhance human-computer interaction in multiple ways More precise Reminders and Handier to operate the terminal

- Front scanning indicator light design, precise response, improved work efficiency
- The speaker at the bottom can reach a volume of **105dB**, and the reminder sound in noisy environments is still clear and bright.
- The industrial IMD keyboard has been designed for **5 years** of durability; the Enter key is enlarged for finger positioning easily; 2 shortcut keys are customized for convenience.

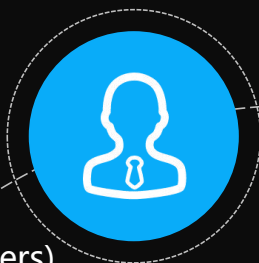




# COMPLETE PRODUCT ECO CIRCLE

## Multiple management tools make it easy to get started and operate

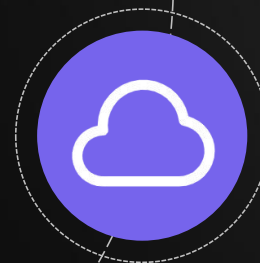
Mobile Manager  
( Custom Fixed Apps for work)



Device Health  
(Monitoring device battery and running status)



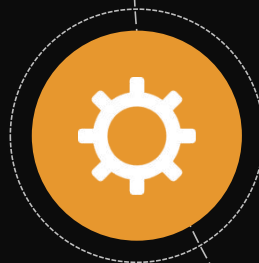
Safety and security  
( Longer PLC + 90-day security patches + binding SN number )



MDM  
( Mobile Device Management Platform )



Quick configuration  
(Packaged copy device configuration parameters)



Featured Settings  
( Fast Customized Service)



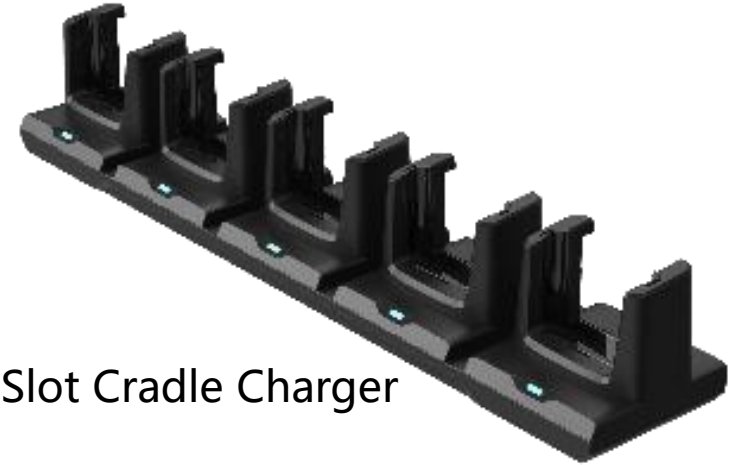
# Options and accessories convenient expansion to meet a variety of conditions



Single Slot Cradle Charger



4-slot Battery Charger



5-Slot Cradle Charger



Pistol Grip



Protective Case



Screen Protector



Multifunctional bag



**Smart Tools,More Durable,  
More Efficient**

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