UROVO

The Smarter   The Better

Industrial Solutions Empowered by Smart Terminals
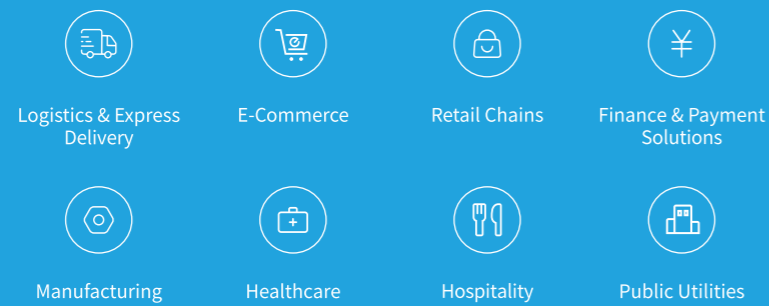
Logistics & Express Delivery

E-Commerce

Retail Chains

Finance & Payment Solutions

Manufacturing

Healthcare

Hospitality

Public Utilities

THE WORLD'S LEADING DIGITAL SOLUTIONS PROVIDER

About Us
Company Profile

NO.1   **Shipments (China)**

NO.3   **Shipments (Worldwide)**

>3 Million   **Active Devices on UEE Cloud Platform**

>100   **Countries Shipped to**

>100   **Branches & After-Sales Locations**

>500   **Channel Partners**

UROVO is the world's leading digital solutions provider for Internet of Things industry. We provide customers with products and services ranging from rugged terminals to cloud ecosystem, including a rich set of software tools and cloud services.

UROVO is committed and dedicated to delivering top-notch products, innovative technologies and excellent services that enhance productivity, optimize operations, and empower workers.

Two Decades of Innovation
Lead Development in IoT Industry

2004
Launched 1st PDA in China

2008
Provided supply chain solutions for Olympic in Beijing

2012
Launched 1st Android PDA and Smart POS

2015
Published the 1st Safedroid OS for AIDC industry

2016
Publicly listed on Shenzhen Stock Exchange

2019
Acquired Gainscha Technology Group

2020
Launched 1st 5G PDA product in China

2021
Released UEE, the integrated IoT Solution Platform

2022
Launched innovative RFID Solutions

i9000S
Rugged Smart POS

- **All-in-one Payment**
  Accept all types of payments: Magnetic strip, EMV chip & pin, Contactless/NFC, QR code

- **Security Certified**
  Certified with major global financial certifications (PayPass, PayWave, EMV, PCI)

- **Powerful Data Capture**
  Professional 2D Scan Engine(optional)
  5MP Auto-focus Camera, supporting barcode reading

- **Industrial-grade Performance**
  5" HD Capacitive Touch Screen
  Industrial-grade Drop Resistance

- **2" Thermal Printer**
  Supports 1D/2D barcode printing & receipt printing

5000mAh　　5" Screen　　5MP Camera　　2D Scan Engine

Optional Accessories

Charging Cradle　　　Fingerprint　　Multi-Function HUB

i2000
Smart MiniPOS i2000

- **Light Weight & Portable**
  Mini POS body with 4" Touch Screen, slim and delicate. Wave texture on the back makes a good user experience
- **High Security**
  Complete payment certifications (include the latest PCI PTS 6.x), transaction security is fully guaranteed
- **All-in-one Payment**
  Magnetic strip, EMV chip & pin, Contactless/NFC, QR code
- **Excellent Performance**
  Powered by Android 9 and Quad-core 1.3 GHz
- **Professional Scanner**
  A professional scan module is optional to scan bar codes and QR code efficiently
- **Multiple Connection**
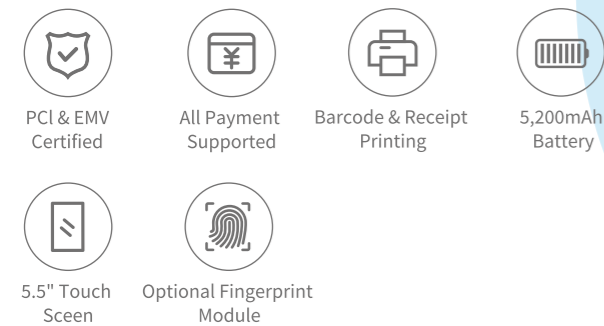 4G/ Wi-Fi/ Bluetooth, multi methods to make it always be connected

4" Touch Sceen　　PCI & EMV Certified　　Scan Engine Optional

Optional Accessories

Android MIS Stand

i9100
Android Smart POS

- **Security Certified**
  Certified with major global financial certifications (PayPass, PayWave, EMV, PCI)

- **All-in-one Payment**
  Accept all types of payments: Magnetic strip, EMV chip&pin, Contactless/NFC, QR code

- **Excellent Performance**
  Standard: Powered by Android 8.1 and Quad-core 1.3GHz High-speed Processor
  Optional: Android 12.0 and Quad-core 2.0GHz(in-plan)

- **Print Anytime, Print Anywhere**
  Supports 1D/2D barcode printing & receipt printing

PCI & EMV Certified　　All Payment Supported　　Barcode & Receipt Printing　　5,200mAh Battery

5.5" Touch Sceen　　Optional Fingerprint Module

Optional Accessories

Scanning Charging Cradle　　　Charging Cradle

Restaurant payment

Medical insurance payment

Gas Station

Retail

DT50(S)
Enterprise Mobile Computer

- Andriod 11 with AER certified. Advanced Octa-core 2.45GHz Processor, boost performance with low power consumption
- High-sensitivity and Ultra-brightness Screen, visible under strong sunlight
- Equip industry-leading 1D/2D scan engine with megapixel sensor and advanced optics, providing speedy and errorless data collection
- Wi-Fi 6 ready and BT 5.0, high speed with low energy consumption
- Flexible accessories available. Simpler, easier, and sharper

5.7" Touch Screen

1.5m Drop Resistance

13MP Camera

IP67 Sealing

QC 3.0 Quick Charge

UEE UROVO Enterprise Enabler

Optional Accessories

Fingerprint Module

Scanning Pistol Grip

Charging Cradle

5-Slot Charging Cradle

DT50(X)
Enterprise Mobile Computer

- Android 11
- Advanced Octa-core 2.0GHz processor
- Large 5.7-inch full display, high sensitivity and ultra-brightness
- Industry-leading scan engine
- Large 5.7 inch full touch display, high sensitivity and ultra-brightness

IP67 sealing

1.5m drop resistance

13MP camera

QC Quick charge

5.7" touch screen

UEE UROVO Enterprise Enabler

Optional Accessories

Fingerprint Module

Scanning handle

Charging Cradle

DT50 5G
Enterprise Mobile Computer

- Android 12.0 operating system & innovative octa-core 2.2GHz processor bring superior performance
- Professional scan engine: standard 1D/2D barcodes can be scanned within milliseconds
- 5000mAh battery can work long hours; 18W quick charge allows you to fully charge less than 3 hours
- The 5.7" color screen offers high-resoution, brightness, and best-in-class outdoor readability even in bright sunlight
- Engineered to multiple drops at 1.5m, and with an IP67 sealing
- The 5MP+13MP color camera captures highly detailed photos and videos

5G network

Octa-core high performance processor

IP67 sealing

1.5m drop resistance

13MP (Optional 16MP)

UEE UROVO Enterprise Enabler

Charing cradle

Multi-slot cradle

Optional Accessory

4-slot Battery Charger

Charging Cradle

Wristband

Glass Screen Protector

CT58
Mobile Handheld Computer

- Superior operating performance: Android 12.0 operating system & octa-core 2.0GHz processor.
- Large 5.5-inch high definition touchscreen is easy to operate with one hand.
- The 5000mAh battery lasts longer than a full work shift on a single charge
- High brightness and high refresh rate provide an outstanding customer experience
- Buletooth 5.0 and BLE improves the data trasmittion speed, while in a lower consumption
- The 13MP rear camera can capture images and videos in high quality

IP65 Sealing

5000mAh battery

5.5-inch Touch Screen

BT5.0 + BR/EDR + BLE

Optional Accessories

Scanning Pistol Grip

Charging Cradle

Wristband

Glass Screen Protector

DT50(H)
Healthcare Mobile Computer

- **Medical Grade Antibacterial & Sterilizable Material**
  The shell conforms to JISZ2801 antibacterial standard and withstands common disinfectant disinfection to prevent the spread of bacteria

- **Powerful Computing Performance**
  Octa-core High-speed Processor, Ultra-high computing speed, support 4G+64G Memory

- **Advanced Large Screen**
  5.7" , Ultra-high brightness, visible under strong sunlight, High-sensitivity Touch Screen, glove-working touch

IP67 Sealing

1.5m Drop Resistance

13MP Auto-Focus Rear Camera with Flash

UEE UROVO Enterprise Enabler

Optional Accessories

Charging Cradle

4 Slot Battery Charger

5-Slot Charging Cradle

RT40
Industrial Mobile Computer

- Industrial grade condensation hardware.Equipped with heater for LCD & scan engine, workable at -30°C

- Support 15m long-range scanning

- Hot-swap battery

- Octa-core 1.8GHz High-efficiency Processor and Cutting-edge Android 10 Operating System

- 29/38 keys Island-style Keyboard & 4" Touch Screen, intuitive operation reaction, accurate even with glove hands

- Built-in industrial-leading scan engine, captures 1D/2D barcodes even if they are contaminated, wrinkled or distorted

Working Temperature -30°C ~ +50°C

Seamless WIFI Roaming 4G Communication

13M Pixel AF Camera

15m Long-range Scanner Optional

IP68 Waterproof 1.8m Drop Resistance

UEE UROVO Enterprise Enabler

Optional Accessories

5-Slot Charging Cradle

Scanning Pistol Grip

DT40
Enterprise Mobile Computer

- Touch & Keypad Dual Input: Chic and compact. Chicle numetic keypad with 4 function keys

- Fast & Seamless Wi-Fi Roaming: Switching between multiple APs fast and stable

- Bold Sound Feedback: Enhanced speaker, clear at noisy environment

- Excellent Performance: Standard: Powered by Android 9.0 and Octa-core 1.8GHz Optional: Android 12.0 and Octa-core 1.8GHz(in-plan)

- Precise 1D/2D Decoding: Market-leading barcode scan engine recover damage/distortion barcodes in microseconds

Octa-core High Performance Processor

IP67 Sealing

Enhanced Speaker

1.5m Drop Resistance

Fast & Seamless WIFI Roaming

UEE UROVO Enterprise Enabler

Optional Accessories

Single Charging Cradle

4 Slot Battery Charger

Scanning Pistol Grip

DT50D
Enterprise Mobile Computer

- High performance UHF antenna allows the tags to be captured in seconds.

- Perfectly merged RFID module into ergonomical design, as elegant as your phone.

- Embedded with leading 1D/2D scan engine, adapt to poorly printed, distorted and damaged barcodes.

- Applicable to retail shops, jewelry houses, bank vaults, ticket gates, hospitals, etc.

IP67 sealing

1.5M UHF RFID

5.7"Giant touch screen

Octa-core high processor

1.5m drop resistance

UEE UROVO Enterprise Enabler

DT50P
UHF Mobile Computer

- Powered by Impinj E710 for superior RFID reading performance
- 5dBi High-sensitivity RFID Antenna expands reading coverage, batch reading range is up to 20M
- With Self Jammer Cancellation(SJC)and high density recognition technology, easily read all tags in various environment
- Ergonomic Pistol Grip Design, minimized fatigue and delivered high efficiency during long hours of operation
- Advantage thermal material with optimized fluid mechanics algorithm, expressed cool, economic, long-lasting performance, supporting every challenging task
- Embedded market leading scan engine, auto-corrects damaged/distorted barcodes

IP67 Sealing	20m UHF RFID	5.7" Touch Screen
Octa-Core High Performance	1.2m Drop Resistance	UEE UROVO Enterprise Enabler

Optional Accessory

Charging Cradle

D812R Plus
Desktop UHF RFID Printer

- Multiple UHF RFID modes: Printing and writing, writing only, reading and writing, etc.
- Automatic calibration label gap and marker in less than 1 minute
- Two printing modes: Direct thermal, thermal transfer
- Support flexible, on-metal RFID labels
- Support high speed printing
- Intuitive user interface, Smart 4.3-inch touch screen

Support thick label printing <1.5mm	Support on-pitch label printing >15mm
Maximum print speed 8 in./203 mm per second (203 dpi) 6 in./152 mm per second (300 dpi)	Resolution 203dbi/8 dots per mm 300dbi/12 dots per mm (optional)

RFDT50
UHF Pistol Grip

- Professional removable UHF Pistol Grip, pairing with UROVO DT50, your flexible and portable RFID solution
- Fast and accurate RFID tag capture, 900+ tags/sec at fastest read rate, up to 8 meters read range
- Superior ergonomics for comfort operation
- Built-in 3000mAh battery, delivers long-lasting battery life

3000mAh Battery	1.2m Drop Resistance	IP65 Sealing

Optional Accessory

Pistol Grip Charging Cradle

FR1000(in-plan)
Intelligent UHF RFID Fixed Reader

- High-performance CPU providing fast & secure data processing
- Impinj chips providing high speed & accurate reads
- Quantities of RFID labels can be read fast and accurately, improving work efficiency
- 8 external antenna ports for easy configuration with complex environment
- The unique appearance & high thermal material speed up your work 4G, Wi-Fi, and GPS communication

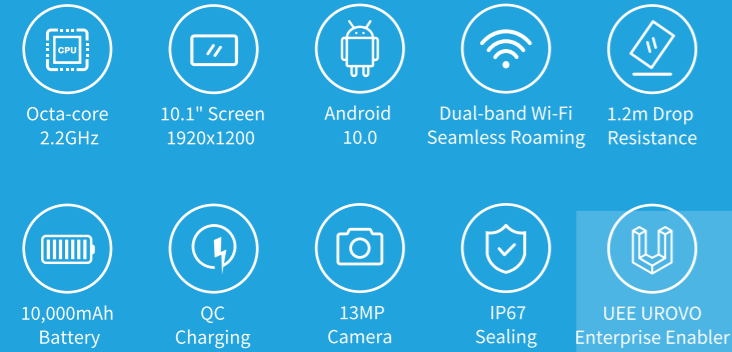| High-performance CPU	Support POE+ power supply	Support manually change on IPv6 address
8 external SMA antenna interfaces	4 communication antennas	HDMI D Type to support 1920 x 1200 video output

P8100(P)
Rugged Industrial Tablet

- 10.1" Ultra-high Definition Screen shows giant display area and gives you all information at a glance
- Embedded market-leading scan engine, quickly and accurately decode 1D/2D barcode
- Dual Speaker with BOX, enhanced stereo sound, clear at noisy environment
- Replaceable 10000mAh large capacity battery, support QC Charging and long battery life
- IP67 sealing and 1.2 meters drop resistance

Octa-core 2.2GHz	10.1" Screen 1920x1200	Android 10.0	Dual-band Wi-Fi Seamless Roaming	1.2m Drop Resistance
10,000mAh Battery	QC Charging	13MP Camera	IP67 Sealing	UEE UROVO Enterprise Enabler

Optional Accessories

Charging Cradle   Wristband   Carry Pouch

U2
Wearable Computer

- Enterprise-class wearability with hands-free mobility, lighter and less volume
- 4" Industry-class Display, supports multi-touch and glove mode
- Integrated BLE Module, pairing with Ring Scanners, Bluetooth Earphone, Printers and RFID Readers
- Professional magnetic Pogo Pin, easy for charging and data transfering
- 2600mAh large capacity battery, bringing long-lasting battery life

8MP Camera	2600mAh Battery	4" Color Display	WAN 4G/3G/2G
Ergonomic Design	Magnetic Suction Interface	IP65 Sealing	UEE UROVO Enterprise Enabler

Optional Accessories
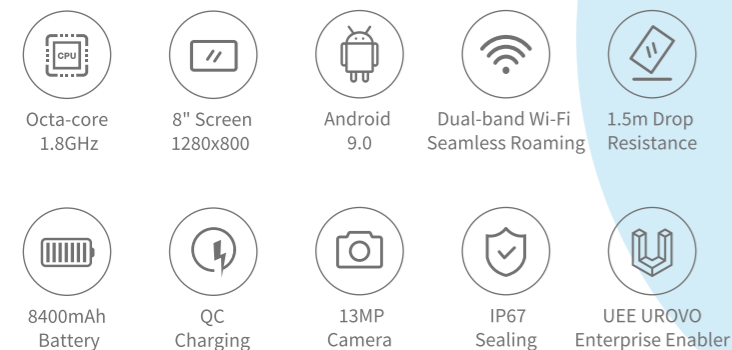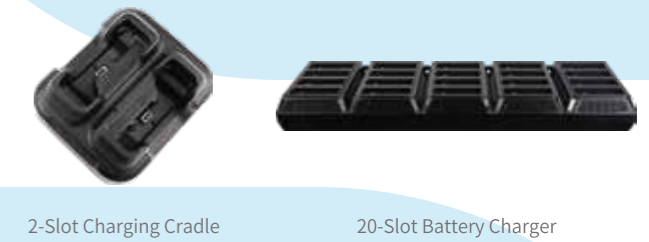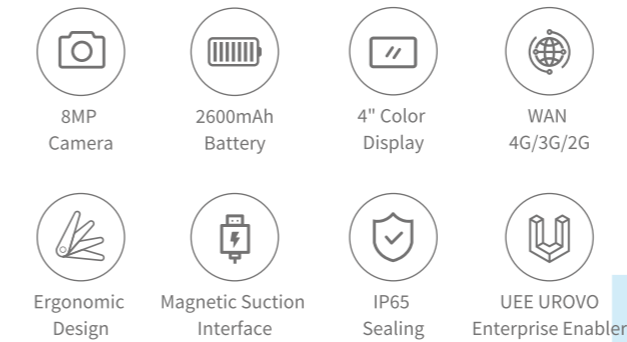
2-Slot Charging Cradle   20-Slot Battery Charger

P8100
Rugged Industrial Tablet

- 8" Ultra-high Definition Screen shows giant display area and gives you all information at a glance
- Embedded market-leading scan engine, quickly and accurately decode 1D/2D barcode
- Dual Speaker with BOX, enhanced stereo sound, clear at noisy environment
- Replaceable 8400mAh large capacity battery, support QC Charging and long battery life
- IP67 Sealing and 1.5 Meters Drop Resistance

Octa-core 1.8GHz	8" Screen 1280x800	Android 9.0	Dual-band Wi-Fi Seamless Roaming	1.5m Drop Resistance
8400mAh Battery	QC Charging	13MP Camera	IP67 Sealing	UEE UROVO Enterprise Enabler

Optional Accessories

Charging Cradle   Wristband

R70
Wireless Ring Scanner

- Light and unique wearable ring design
- Professional and fast 1D/2D scan engine
- Supports Bluetooth 4.2 with 10m operation range and 2.4GHz wireless with 30m operation range
- 1000mAh battery capacity, 10 hours battery life, uninterrupted 1tag /second scanning
- Supports Android, IOS, Windows operating system

Compact and Lightweight	High Speed Scanning	Bluetooth Connection Wireless Transmission
1000mAh Battery	Support Android, IOS, Windows	

Optional Accessory

4-Slot Charging Cradle
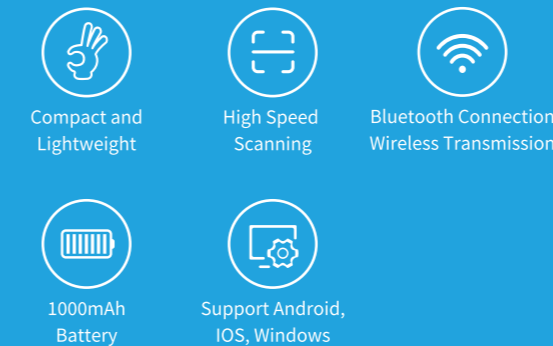
Logistics & Express

Retail & E-commerce

Manufacturing

Healthcare

Forklift

Work List

Courier

Order Picking

K329
3-inch Mobile Printer

- Adjustable paper width up to 72mm and 120mm/s printing speed
- Bluetooth 4.2 BLE and NFC pairing
- Dual capabilities: Receipts & Labels
- Long-lasting battery and intelligent power consumption control
- Support multiple languages programming

Retails

Transportation

Mobile Enforcement

Manufacturing

Optional Accessories

Carrying Case

K419
4-inch Mobile Printer

- Adjustable paper width up to 104mm
- Bluetooth 4.0 low energy
- Dual capabilities: Receipts & Labels
- Long-lasting battery and intelligent power consumption control
- Support multiple languages programming

Retail

Transportation

Warehouse

Manufacturing

Optional Accessory

Carrying Case

UEE(UROVO Enterprise Enabler)

Development

UFS

Enterprise OS

USDK

OTA

Operations

Configuration Tools

Enterprise Launcher	Key Mapping	RFID Wedge
Scan Wedge	Feature Settings	Software HUB
U Stage	Auto Install	

Diagnosis Tools

Hardware Detection	Log Capture	WiFi Diagnostics
Battery Manage		

Optional Applications

U-Talking	Online Scanning	Enterprise Browser
Wavelink Velocity	UWB	OCR
UDI demo	Scanning Dial/SMS	Identification

Management

Urovo UMS

Urovo UTMS

KMS

Applications

APP Market

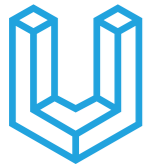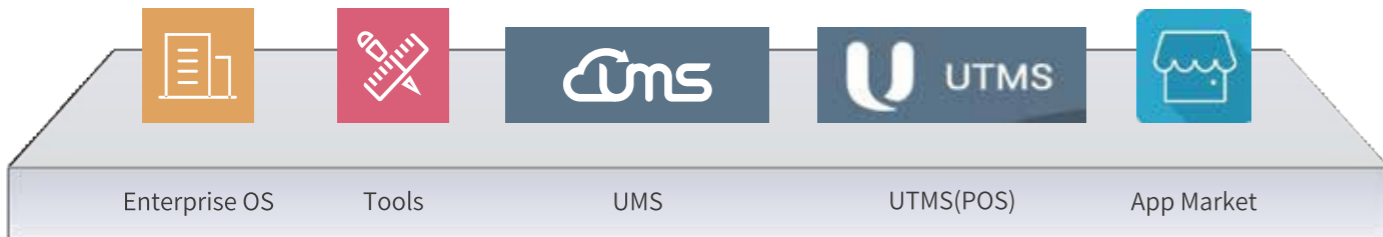Third-party Applications

ECOSYSTEM

HARDWARE SOLUTIONS
Smart IoT terminals provide
Cloud-based integrated information
Collection and computing capabilities

| PDA | Tablet | Wearable | POS | Printer | Intelligent Automation Equipment |

SOFTWARE SOLUTIONS
UEE cloud center builds full links and tools that empower our partners

| Enterprise OS | Tools | UMS | UTMS(POS) | App Market |

APPLICATIONS
Develop industry applications
Build digital ecosystem with partners

| Logistics | E-commerce | Retail | Finance | Manufacturing |
| Healthcare | Warehouse | Public Utilities | Government | Hospitality |

SINGAPORE AIRLINES

FedEx

JD.com 京东

Walmart

TESCO

UPS

Alibaba.com

AIR CANADA

TNT

KFC

ПОЧТА РОССИИ

METRO

P&G

Trusted by

ÆON

Carrefour

Reliance Industries Limited

FAO

STARBUCKS

EVA AIR

СБЕРБАНК
Всегда рядом

OXXO

watsons 屈臣氏

中国移动 China Mobile

China unicom 中国联通

pepsi

银联商务 China ums

Auchan

World Health Organization

中国東方航空 CHINA EASTERN

中国农业银行 AGRICULTURAL BANK OF CHINA

中国南方航空 CHINA SOUTHERN