

# Rugged Enterprise Mobile Computers

Data Collection Devices for Every Application



unitech

# HELPING BUSINESSES STREAMLINE PRODUCTIVITY IS WHAT WE DO BEST

## Barcoding Then & Now

From the first barcode scan in a 1970s supermarket to today's 1D and 2D barcodes as well as RFID tags, the Automatic Identification and Data Capture (AIDC) is a robust and thriving field. Not just relegated to grocery stores anymore, barcode scanning technology is used in warehouses to check inventory and order picking, on the field scanning meters, in schools for asset tracking, and at events for ticketing, re-entry and for food service orders.

While we offer simple gun grip scanners, mobile computers and rugged smartphones are becoming the industry standard for accurately recording and storing data due to their multi-use functionality.

## Who We Are

With over 30 years of experience in data collection, Unitech is a leader in the AIDC space. We offer a comprehensive line of products such as barcode scanners, mobile computers, and RFID devices. We are constantly improving our product offerings, updating hardware and software to fit industry requirements, and listening to customer needs. Unitech is committed to providing the best in AIDC as well as competitive pricing.

## What Sets Us Apart

Unitech is a leader in barcode technology and we are known for our great price points and live service and support. We offer personalized packages and customization options to suit every company's preferences and needs. Based on request, we ship free demo units to try before you buy and offer price incentives for large orders.

## Mission Statement

With offices and warehouses all over the globe, our goal is to deliver great products and exceptional prices to our customers promptly and with a smile. We know all things barcoding and look forward to working with you.



# Refresh and Energize Your Mobile Lineup with Unitech's Diverse Portfolio of Data Collection Devices

From the frontlines to the manufacturing lines, Unitech stands ready to assist with your barcoding needs. If you're still recording data by hand or using an outdated device, your business may be suffering from less productivity and more errors.

We offer 1D/2D barcode scanners, rugged smartphones and tablets, and RFID solutions to satisfy any need at the right price. If you can't find what you're looking for, our engineers can work with you to create a custom device tailored to match your brand and your vision.

## RUGGED SMARTPHONES

Why choose a rugged AIDC device? These devices are crucial in running your business efficiently and obtaining accurate data. Unitech delivers attractive price point solutions to supercharge tasks and eliminate recording errors.



## HEALTHCARE MOBILE

Suited for the toughest jobs in hospitals and healthcare facilities, our line of healthcare devices offer rugged protection and smart features with the frontline worker in mind. Designed for repeated cleanings with harsh chemicals, select units provide anti-microbial or disinfectant ready housings.



## INDUSTRIAL KEYBOARD TERMINALS

Manufacturing and warehouse facilities require tools that simplify and improve work functions. Unitech's rugged mobile devices feature physical keypads for ease of use. Select units offer dual keypad and touchscreen functionality.



## UNITECH RUGGED MOBILE PORTFOLIO

## ENTERPRISE TABLETS

For data collection on-the-go, Unitech brings advanced technology that is both user-friendly and efficient. Large, high-definition displays make it easy to read data and correspondence even in low light. Our rugged tablets are ideal for field work, on location jobs, and for use in high-volume warehousing environments.



## RFID MOBILE SOLUTIONS

From the highest warehouse shelf to the tightest corner in the stockroom, Unitech RFID devices can root out UHF tags and read them at the touch of a button. We proudly feature a host of devices to help you with this modern way of order picking, price checking, and managing inventory.

# A Performance Edge for Any Environment

Wherever the job takes you, do it better with Unitech. True mobility is designed specifically for your environment, applications and challenges—whether inside your four walls or outside in the harsh elements. Unitech is at the helm, ready to take on whatever the workday may bring. With our line of rugged workhorse devices, you can streamline production from the office to the warehouse to the sales floor.



## Healthcare

*Real time electronic device recording for the most up-to-date medical data*

- Medical/health administration
- Patient data records
- Medical ID scanning
- Specimen collection
- Medical asset management
- Healthcare/medical staff communication



## Retail and Hospitality

*Make updating pricing info or checking inventory a cinch*

- Price/inventory checks
- Data entry/editing
- Mobile point-of-sale
- Employee communication
- Gift and wish list registries
- Item retrieval and location



## Transportation and Logistics

*Keep your business moving while on-the-go*

- Picking and packing
- Shipping and receiving
- Proof of delivery
- Inventory management
- Stocking assistance
- Fleet management



## Manufacturing

*Assembly line data efficiency for optimal quality control*

- Quality control/inspection
- Accurate product labeling
- Unit maintenance/status
- Line side replenishment
- Facility/operations management
- Product management



## Government and Public Safety

*Multi-use devices for accurate recording and tracking*

- E-citation and ticketing
- Driver's license and ID verification
- Code inspections
- Activity logging and recording
- Public school asset management
- Maintenance requests/repairs





# *RUGGED HANDHELD COMPUTERS*

Choosing a rugged mobile device for streamlining work processes and obtaining accurate data is essential for any business. Unitech's line of mobile computers feature rugged protection and efficient processors for a device that powers through the day and then some.

[\*Optimize with our rugged mobile devices >>\*](#)



# RUGGED HANDHELD COMPUTERS



## PA760 Rugged Android 9 or 10 Handheld Computer



When speed, accuracy, and versatility is needed, rely on the Unitech PA760 for all your data collection needs. Outfitted with an Android 9 or 10 OS, GMS and AER certifications, and a powerful 64-bit Octa-Core processor, tasks are completed quickly and efficiently. Optimize tasks with a UHF or long-range gun grip accessory.

- AER certified
- Android 9 or 10 OS with GMS
- 64-bit Qualcomm Snapdragon 660 Octa-Core CPU (2.2GHz)
- 5.45-inch Gorilla Glass® 3 HD display
- Integrated 1D/2D barcode scanner
- WLAN 2x2 MIMO with fast roaming / WWAN: 2G/3G/4G LTE with full bands
- Standard, UHF RFID, and long range gun grip options available
- 6-foot drop spec and IP67 & IP65 rated



## PA730V 4G Verizon Certified Rugged Handheld Computer

A mobile computer that does it all, inside and outside the four walls? Yep, Unitech has it. The PA730V is an Android 7 device with a 64-bit Octa-Core processor, rugged 6-foot drop spec/IP65 environmental seal and a long-lasting battery to power you through the toughest jobs.

- Verizon certified
- Android 7.1 OS
- 64-bit Octa-Core processor
- 5-inch Gorilla Glass® 3 HD display
- Integrated 1D/2D barcode scanner
- Quick charge type C USB cable
- 16 MP rear / 5 MP front camera
- 6-foot drop spec and IP67 / IP65 rated



## PA726 Rugged Android 7 Handheld Computer

Work smarter not harder with the PA726 rugged smartphone. Featuring an Android 7.1 OS, rugged 5-foot drop spec, and IP65 environmental seal, this phone can handle anything you can throw at it. Ideal for warehousing, retail, asset tracking, and inventory management.

- Android 7.1.2 OS
- 64-bit Octa-Core processor
- 4.7-inch Gorilla Glass® 3 HD display
- Multi-scan function: up to 10 barcodes at once
- 4G dual SIM card slot
- Integrated 1D/2D barcode scanner
- Hot swap battery
- 5-foot drop spec and IP65 rated

# RUGGED HANDHELD COMPUTERS



**PA760**



**PA730V**



**PA726**

|                            | <b>PA760</b>                                     | <b>PA730V</b>  | <b>PA726</b>                                    |
|----------------------------|--|--|---|
| OS                         | Android 9 or 10                                  | Android 7.1  | Android 7.1.2                                   |
| CPU                        | 2.2GHz Qualcomm Snapdragon® Octa-Core 660 64 bit | Qualcomm Octa-Core APQ8052 64 bit  | 2 GHz ARM A53 Octa-Core 64 bit                  |
| Display                    | 5.45" Gorilla Glass III Touchscreen              | 5" Gorilla Glass III Touchscreen   | 4.7" Gorilla Glass III Touchscreen              |
| Memory                     | 64 GB ROM / 4 GB RAM                             | 16 GB ROM / 2 GB RAM   | 3 GB ROM / 32 GB RAM                            |
| Scanner                    | 1D / 2D Imager                                   | 1D / 2D Imager   | 1D CCD / 2D Imager                              |
| RFID                       | UHF, NFC   | UHF, NFC   | UHF, NFC  |
| Wireless Communication     | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE)<br>GPS  | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE)<br>GPS<br>*Verizon-Certified 4G LTE | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE)<br>GPS |
| Memory Expansion           | Micro SD   | Micro SD   | Micro SD  |
| Keypad                     | On-screen Keypad                                 | On-screen Keypad   | On-screen Keypad                                |
| Gun Grip Optional          | UHF RFID<br>Long Range<br>Standard               | Standard   | Standard  |
| Cradles                    | USB<br>4 Bay<br>Ethernet                         | USB  | USB<br>4 Bay<br>Ethernet                        |
| Battery                    | 3.7V Li-Ion 4000mAh                              | 3.7V Li-Ion 4000mAh  | 3.6V Li-Ion 3220mAh                             |
| IP Rating                  | IP67 & IP65                                      | IP67 & IP65  | IP67  |
| Dimensions                 | 6.4" H x 3.1" W x .6" D                          | 6.2" H x 3.1" W x .7" D  | 6.7" H x 1.1" W x 3.1" D                        |
| Weight                     | 9.8 oz.  | 11.4 oz.   | 10 oz.  |
| Drop Specs                 | 6'   | 6'   | 5'  |
| Warranty                   | 1-year   | 1-year   | 1-year  |
|                            | <b>PA760</b>                                     | <b>PA730V</b>  | <b>PA726</b>                                    |
| Manufacturing              | ▪  |  |   |
| Retail & Hospitality       | ▪  | ▪  | ▪   |
| Transportation & Logistics | ▪  | ▪  | ▪   |
| Healthcare                 | ▪  |  | ▪   |
| Government & Public Safety | ▪  | ▪  | ▪   |



# ***RUGGED ENTERPRISE SMARTPHONES***

Choosing a rugged mobile device for streamlining work processes and obtaining accurate data is essential for any business. Unitech's line of mobile computers feature rugged protection and efficient processors for a device that powers through the day and then some.

*Mobilize with our rugged mobile devices >>*





# RUGGED ENTERPRISE SMARTPHONES



## EA630 Rugged Android 9 Smartphone



The EA630 is a powerful, pocketable device that allows for cross functional use and can be used in a variety of applications such as retail, event ticketing, and hospitality. Android Enterprise Recommended (AER) and equipped with the user-friendly Android 9 OS with Google Mobile Services (GMS), the EA630 is a 6-inch rugged mobile smartphone offering 80% screen-to-body ratio, for an easy-to-read and easy-to-navigate device.

- AER certified
- Android 9 or 10 OS with GMS
- 1.8 GHz Octa-Core 64-bit processor
- 6-inch HD display
- 2D Imager, HF/NFC, and 16 MP camera
- 4000mAh battery
- Works with Bluetooth compatible devices
- 4-foot drop spec and IP65 rated



## EA602 Rugged Android 7 Smartphone

Step into next-level data collection with a handheld designed to optimize and streamline your workflow. The EA602 provides convenient connectivity, reading capabilities, and enhances the service level for a variety of vertical applications within the retail, transportation, logistics, and field service sectors.

- Android 7.1 OS
- 1.4GHz Octa-Core processor
- 5-inch HD touchscreen display
- All in one: EA602, USB cradle, power supply
- 2D imager, HF/NFC, and 8 MP camera
- Connectivity: 2G / 3G / LTE, BT, Dual-Band 802.11 a/b/g/n/ac WiFi, GPS
- Rechargeable and swappable 4000mAh battery
- 5-foot drop spec and IP65 rated



## EA500+ Rugged Entry Level Android 8 Smartphone

Experience power and efficiency in a handheld with a small price tag. The EA500+ features advanced technology and upgraded hardware. With multiple connectivity options and reading capabilities, the EA500+ enhances retail, hospitality, and field service sectors.

- Android 8.1 OS with GMS
- 1.4GHz Octa-Core processor
- 5-inch HD touchscreen display
- Rechargeable 3800mAh battery
- All-in-one: 2D Imager, HF/NFC, and 13MP camera
- Connectivity: 3G / 4G LTE, BT, Dual-Band 802.11 a/b/g/n/ac WiFi, GPS
- Lightweight: weighs just 7.4 ounces
- 5-foot drop spec and IP65 rated

# RUGGED ENTERPRISE SMARTPHONES



|                        | EA630                                    | EA602                                    | EA500+                                   |
|------------------------|--|--|--|
| OS                     | Android 9                                | Android 7.1                              | Android 8.1                              |
| CPU                    | 1.8 GHz Qualcomm Octa-Core               | 1.4 GHz Qualcomm Octa-Core               | 1.4 GHz, Qualcomm Quad-Core              |
| Display                | 6" HD Gorilla Glass VI Touchscreen       | 5" HD Gorilla Glass III Touchscreen      | 5.0" TFT - LCD HD Touchscreen            |
| Memory                 | 32 GB Flash / 3 GB RAM                   | 16 GB ROM / 2 GB RAM                     | 16 GB Flash ROM / 2 GB RAM               |
| Scanner                | 1D / 2D Imager                           | 1D / 2D Imager                           | 1D / 2D Imager                           |
| RFID                   | -  | NFC                                      | NFC                                      |
| Wireless Communication | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE) | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE) | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE) |
| Memory Expansion       | Micro SD                                 | Micro SD                                 | Micro SD                                 |
| Keypad                 | On-screen Keypad                         | On-screen Keypad                         | On-screen Keypad                         |
| Gun Grip Optional      | Yes                                      | Yes                                      | Yes                                      |
| Cradles                | USB<br>4 Bay                             | USB<br>4 Bay                             | USB<br>6 Bay<br>Vehicle                  |
| Battery                | 3.8V Li-polymer 4000mAh                  | 3.8V Li-Ion 4000mAh                      | 3.8V Li-Ion 3800mAh                      |
| IP Rating              | IP65                                     | IP65                                     | IP65                                     |
| Dimensions             | 6.1" H x 3" W x 0.5" D                   | 6" H x 3.1" W x 0.6" D                   | 6.2" H x 3" W x 0.5" D                   |
| Weight                 | 8.1 oz.                                  | 10 oz.                                   | 7.4 oz.                                  |
| Drop Spec.             | 5'                                       | 5'                                       | 5'                                       |
| Warranty               | 1-year                                   | 1-year                                   | 1-year                                   |

|                            | EA630 | EA602 | EA500+ |
|----------------------------|-------|-------|--------|
| Manufacturing              |       |       |        |
| Retail & Hospitality       | •     | •     | •      |
| Transportation & Logistics |       |       |        |
| Healthcare                 | •     | •     | •      |
| Government & Public Safety | •     | •     | •      |



# Unitech Software Solutions

Leading-edge mobility for a competitive edge

Pair your Unitech devices with our software for seamless device operation. We offer an array of apps to power your mobile computers and tablets like mobile device management and device staging tools. Additionally, we offer functions like adding programmable keys, adding an on screen scanner button to your device screen, or logging device activity.



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*Easily sync, update, and monitor your Unitech mobile computers.*

Control your Unitech devices with one program. Turn off, restart, update, and monitor devices from your desktop. Easily deactivate lost or stolen devices.



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*Configure multiple devices simply on one smart platform*

Configure multiple Unitech devices at the same time. Just enter your desired settings, scan the program's generated barcodes, and go! Save time and costly errors by avoiding manually configuration and setting up devices one by one.



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*Let your Unitech device find the best WiFi signal near you.*

Never fear dropped signals with uRoam. Set up your Unitech device to pick the strongest WiFi signal in your area with this helpful application. Browse the Internet and use WiFi accessible applications anywhere.



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*Lock, install, and run the applications needed for your Unitech device.*

With eLauncher software, users can lock selected apps, restricting access to only the programs needed. Users can also install and run specified programs on startup.

# Mobility: Inside and Out

## Empower your business with the right tools for success.

Rugged smartphones and tablets push work processes forward efficiently and accurately, but they only inhabit one part of the mobility ecosystem. For a full solution, outfit your team with Unitech's software and development tools for a fully functioning system that runs like clockwork.

### PRODUCTIVITY TOOLS

For more go, and less stop, use programs that get more done. The MultiScan application reads more than one barcode at once, reducing errors and streamlining your work process.

- MultiScan: Read multiple barcodes at the same time

### MANAGEMENT TOOLS

Utilize tools to simplify and supercharge your life. With Unitech's applications such as StageGo, you can set up devices through a single configuration for hassle-free computing.

- MoboLink: Manage all Unitech devices in one
- StageGo: Configure multiple devices with one application
- EMM: Management and configuration for Unitech extensions
- eLauncher: Simple home screen set up
- uRoam: Connect and switch to strong WiFi hotspots
- GPS Tracking: Find your device anywhere



### DEVELOPMENT TOOLS

Seamlessly integrate tools and programs with mobile computers for a business that runs at lightning speed.

- EMDK: Enterprise features to enhance the Android handheld experience
- Enterprise Browser: Enterprise-level browser allowing feature-dense applications built for the web
- Mobility Extensions (Mx): Application assisting in deployment, management, and security within the MoboLink platform

### PROTECTION TOOLS

uCare offers a full spectrum of care for your device. With the option to cover the life of your Unitech products and included extended warranties, security updates and patches, and expedient customer service and support, we're with you every step of the way.

#### uCare Benefits:

- OS upgrades (for select devices)
- OS security patches
- US customer service and support
- Fast service turnaround (4-7 days)
- Extended warranty contracts



### BUSINESS TOOLS

On-the-go or in the office, our technology expedites work productivity improving team communication and maximizing workflow

- Team Speak: Instant communication with team members and smooth work processing
- MoboLink Messenger: Communicate with Unitech technical support engineers through the platform



# *RUGGED ENTERPRISE TABLETS*

Sleek, durable, and reliably accurate. Unitech's line of rugged Android and Windows tablets simplify work processes, efficiently allowing you to get it all done faster. Contact a Unitech representative to request a demo unit to experience their sheer rugged performance.

[\*Experience our ruggedly powered tablets >>\*](#)



# RUGGED ENTERPRISE TABLETS



## *TB85 Rugged 8-inch Android Tablet*

Whether your business is in the office or on the field, the TB85 will optimize all your tasks. An Android 8 operating system with Google Mobile Services (GMS) and an Octa-Core processor makes this a lean, mean data computing machine. Gun grip option available.

- Android 8 OS + GMS
- 2.2 Ghz Qualcomm MSM8953 PRO Octa-Core Processor
- 8" display with Gorilla Glass 3 and GFF touch panel
- 14-POGO pin connector for external modules
- 8200 mAh changeable Li-ION battery
- 32 GB eMMC + 4 GB DDR3 memory
- 4G/LTE, WLAN 80211 a/b/g/n/ac and NFC
- 4-foot drop spec and IP67 rated



## *TB162 Rugged 10-inch Windows Tablet*

TB162 Windows 10 tablet is a truly rugged companion you can use on the road or indoors as the screen automatically adjusts to suit your environment. With this rugged tablet, you can run full Windows 10 applications on the Windows 10 IoT Enterprise. Enabled with the robust Intel Atom 2.4GHz Quad-Core CPU, work processes are fast and accurate.

- Windows 10 IoT Enterprise (LTSB version) operating system
- 2.4GHz Intel® Atom® fan-less Quad-Core processor
- 10.1-inch (1920 x 1200) WUXGA color screen with backlight 470 nits
- Integrated superior 2D barcode imaging technology
- Hot-swappable battery design with high capacity 10800mAh battery pack
- Supports Trusted Platform Module (TPM) 2.0
- 4G LTE + Wi-Fi 802.11 a/b/g/n/ac
- 5-foot drop spec and IP65 rated



## *TB110 Rugged 10-inch Windows Tablet*

Work smarter not harder with the TB110 Windows 10 tablet. Built on a user-friendly platform on the latest OS, this device offers ample screen space for ease of use and a 1.92GHz Quad-Core processor for speedy device operations.

- Windows 10 IOT operating system
- 1.92G Intel® Atom Z8350 Quad-Core processor
- 10.1-inch HD color screen display
- Bluetooth® 4.2
- TPM (Trusted Platform Module) 2.0 support
- 4GB RAM / 64GB Flash Memory
- 5 MP rear / 2 MP front camera
- 4-foot drop spec and IP67 rated

# RUGGED ENTERPRISE TABLETS



|                        | TB85  | TB110                         | TB162                            |
|------------------------|---|-------------------------------|----------------------------------|
| OS                     | Android 8 with GMS                            | Windows 10 IoT Enterprise     | Windows 10 IoT Enterprise        |
| CPU                    | 2.2 GHz Octa-Core                             | 1.92GHz Quad-Core             | 2.4 GHz Quad-Core                |
| Display                | 8" 1280 x 800 pixels                          | 10.1" 1280 x 800              | 10.1" 1900 x 1200 pixels         |
| Memory                 | 32 GB ROM / 4 GB RAM                          | 64GB Flash / 4GB RAM          | 128 GB ROM / 8 GB RAM            |
| HF RFID Frequency      | 13.56MHz                                      | -                             | 13.56MHz                         |
| Tag Support            | ISO15693, ISO14443A, ISO14443B                | -                             | ISO14443A/B, ISO15693 standard   |
| Other Data Collection  | 1D / 2D Imager (Optional), Camera, MSR Reader | Camera Scans 1D / 2D Barcodes | 1D / 2D Imager, Camera           |
| Wireless Communication | Bluetooth<br>WLAN<br>WWAN<br>GPS              | Bluetooth<br>WLAN             | Bluetooth<br>WLAN<br>WWAN<br>GPS |
| Keypad                 | On-screen Keypad                              | On-screen Keypad              | On-screen Keypad                 |
| Battery                | Li-Ion 8200 mAh                               | Li-Ion 9000 mAh               | Li-Ion 10800 mAh                 |
| IP Rating              | IP67  | IP67                          | IP65                             |
| Dimensions             | 9.5" x 5.9" x 0.7"                            | 10.5" x 7.2" x 0.52"          | 11.1" x 7.6" x 0.8"              |
| Weight                 | 20.8 oz.                                      | 27.5 oz.                      | 42 oz.                           |
| Drop Spec.             | 4'  | 4'                            | 5'                               |
| Warranty               | 1-year  | 1-year                        | 1-year                           |

|                            | TB85 | TB110 | TB162 |
|----------------------------|------|-------|-------|
| Manufacturing              |      | •     | •     |
| Retail & Hospitality       | •    |       |       |
| Transportation & Logistics | •    | •     | •     |
| Healthcare                 | •    |       |       |
| Government & Public Safety | •    | •     | •     |



# *HEALTHCARE HANDHELD COMPUTERS*

Whether treating patients on the frontlines or assisting in the front office, Unitech is with you every step of the way. We offer rugged smartphones that endure drops, falls, and bumps and are sealed against environmental elements like dust, water, and dirt.

[\*Check out the latest in healthcare data tech >>\*](#)





# HEALTHCARE HANDHELD COMPUTERS



## *PA760 HC Medical Clinical Assistant*



The PA760HC is a super-charged device approved for use with Epic Rover and built to power through your toughest days. With a disinfectant-ready casing and rugged 5-foot drop protection, the PA760HC is ideal for use in bedside care in hospitals and treating patients in medical offices and healthcare facilities.

- Approved for use with Epic Rover
- Disinfectant ready surface for use with isopropyl and ethanol alcohol
- Android 9 or 10 operating system
- 64-bit Qualcomm Snapdragon 660 Octa-Core CPU (2.2Ghz)
- 5.45-inch Gorilla Glass® 3 display
- 1D/2D integrated barcode scanner
- 16 MP rear / 5 MP front camera
- 5-foot drop spec and IP67 rated



## *EA630 HC Medical Clinical Assistant*



For a powerful device built for healthcare and facilities requiring clean devices, trust the EA630 powered with Android 9 and GMS. This disinfectant ready rugged handheld expedites your data collection process with its integrated 2D barcode scanner and 1.8GHz Qualcomm Snapdragon Octa-Core processor.

- Disinfectant ready housing
- AER certified
- Android 9 or 10 OS with GMS
- 1.8 GHz Qualcomm Octa-Core Processor
- 6-inch display with high screen to bezel ratio
- All-in-one: 1D/2D imager, HF/NFC, 16 MP camera
- Long lasting removable 4000mAh battery
- 4-foot drop spec and IP65 rated



## *PA726 MCA Medical Clinical Assistant*

The PA726MCA features antimicrobial housing, effectively reducing or killing germ growth, and a large high definition display for safe, easy-to-read data collection. Ideal for use in hospitals, medical facilities, and nursing homes, the PA726MCA offers rugged performance with intelligent design and a slim form factor.

- White, antimicrobial housing for medical use
- Android 7.1.2. operating system
- 64-bit 2.4GHz Octa-Core processor
- 4.7-inch HD display
- Hot-swap battery
- POGO pin charging for longer life cycle
- Integrated 1D/2D barcode scanning
- 5-foot drop spec and IP65 rated

# HEALTHCARE HANDHELD COMPUTERS



**PA760 HC**



**EA630 HC**



**PA726 MCA**

|                        | PA760 HC   | EA630 HC  | PA726 MCA                                       |
|------------------------|--|---|---|
| OS                     | Android 9 or 10                                  | Android 9 or 10                                   | Android 71.2                                    |
| CPU                    | 2.2GHz Qualcomm Snapdragon® Octa-Core 660 64-bit | 1.8 GHz Qualcomm Snapdragon® Octa-Core 636 64-bit | 2 GHz Qualcomm Octa-Core MSM8953 64-bit         |
| Display                | 5.45" Gorilla Glass III Touchscreen              | 6" Gorilla Glass 6 Touchscreen                    | 4.7" Gorilla Glass III Touchscreen              |
| Memory                 | 64 GB ROM / 4 GB RAM                             | 16 GB ROM / 2 GB RAM                              | 3 GB RAM / 32 GB Flash                          |
| Scanner                | 1D / 2D Imager                                   | 1D / 2D Imager                                    | 1D / 2D Imager                                  |
| RFID                   | HF<br>NFC  | NFC   | HF<br>NFC                                       |
| Wireless Communication | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE)<br>GPS  | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE)          | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE)<br>GPS |
| Memory Expansion       | Micro SD   | Micro SD  | Micro SD  |
| Housing                | Disinfectant Ready                               | Disinfectant Ready                                | Antimicrobial<br>Disinfectant Ready             |
| Keypad                 | On-screen Keypad                                 | On-screen Keypad                                  | On-screen Keypad                                |
| Gun Grip Optional      | Standard<br>UHF RFID<br>Long Range               | Standard<br>UHF RFID                              | Standard  |
| Cradles                | USB  | USB<br>4 Bay<br>Ethernet                          | USB<br>4 Bay<br>Ethernet                        |
| Battery                | 3.7V Li-Ion 4000mAh                              | 3.85V Li-Ion 4000mAh                              | 3.6V Li-Ion 3220mAh                             |
| IP Rating              | IP67   | IP65  | IP65 (IP67 Optional)                            |
| Dimensions             | 6.4" H x 2.9" W x .6" D                          | 6.1" H x 3" W x 0.6" D                            | 7" H x 3.1" W x 1.1" D                          |
| Weight                 | 10.5 oz.   | 8.1 oz.   | 10 oz.  |
| Drop Specs             | 6'   | 5'  | 5'  |
| Warranty               | 1-year   | 1-year  | 1-year  |

|                            | PA760 HC | EA630 HC | PA726 MCA |
|----------------------------|----------|----------|-----------|
| Manufacturing              |          |          |           |
| Retail & Hospitality       |          |          |           |
| Transportation & Logistics |          |          |           |
| Healthcare                 | ■        | ■        | ■         |
| Government & Public Safety |          |          |           |



# *INDUSTRIAL KEYBOARD TERMINALS*

Designed to fit changing industry needs, Unitech's rugged keyboard terminals feature easy to punch physical keypads and highly capacitive HD touchscreens. Operating on the Android operating system, these devices combine high-performance scanning with intuitive details like side scanning buttons

[Check out our industrial keypad handhelds >>](#)



# INDUSTRIAL KEYBOARD TERMINALS



## *EA320 Industrial Android 9 Keyboard Terminal*

Experience a rugged smartphone that does much more than scan barcodes. The EA320 with Android 9 is a 4" industrial PDA with a keypad and is GMS certified. The Unitech EA320 industrial PDA combines a 21-key keypad and delivers a host of new features that evolves the service level for a variety of vertical applications such as warehousing, transportation, logistics, and manufacturing.

- Android 9 OS with GMS
- 1.8GHz Octa-Core processor
- 4-inch display with 21-key keypad
- All-in-one function: GPS, 2D Imager, HF/NFC and 13MP Camera
- Long-lasting swappable 4500mAh battery
- Supports Bluetooth® 4.2 and fast roaming WiFi
- Gorilla Glass 3 with 5-point capacitive touch screen
- 5-foot drop spec and IP65 rated



## *HT380 Industrial Android 9 Keyboard Terminal*

Revolutionize the way you work with a device that works as hard as you do. Ideal for tasks that require heavy scanning, the HT380 is powerful workhorse for retail, manufacturing, and inventory management.

- Android 9 OS with 1.4GHz Octa-Core processor
- 5-inch display with 32-key keypad
- Ergonomic one-handed operation
- Superior 2D scanning performance
- Bluetooth® 4.2 and WiFi connections
- Rechargeable and swappable 4500mAh battery
- Charging cradle included
- 5-foot drop spec and IP65 rated



## *HT730 Industrial Android 10/12 Keyboard Terminal*

Tackle the most grueling scanning tasks with a device that accelerates workflow and ensures accuracy. The AER certified HT730 features 32 easy press physical keys, Android 10 OS, and a 2.3GHz Octa-Core processor for optimal task completion.

- Android 10 upgradeable up to Android 12 OS
- 2.3GHz Qualcomm Octa-Core SDM680 processor
- 32-keys plus on-screen keypad
- HF with NFC and UHF RFID capability
- 4-inch TFT-LCD WVGA (480 x 800) color capacitive touch screen
- Rear 13 MP autofocus with flash
- Type-C USB charging cable
- 6-foot drop spec and IP65/IP67 rating

# INDUSTRIAL KEYBOARD TERMINALS



**EA320**



**HT380**



**HT730**

|                            | <b>EA320</b>                                     | <b>HT380</b>                                      | <b>HT730</b>                           |
|----------------------------|--|---|--|
| OS                         | Android 9  | Android 9   | Android 10                             |
| CPU                        | 1.8GHz Qualcomm Snapdragon® Octa-Core 450 64 bit | 1.4GHz Qualcomm Octa-Core SD435 (MSM 8940) 64 bit | 2.2GHz Qualcomm Octa-Core SDM680       |
| Display                    | 4" TFT-LCD WVGA Gorilla Glass III Touch-Screen   | 3.2" IPS HVGA* Gorilla Glass III TouchScreen      | 4" TFT-LCD WVGA Capacitive TouchScreen |
| Memory                     | 16 GB ROM / 2 GB RAM                             | 16GB ROM / 2GB RAM                                | 32 GB ROM / 3 GB RAM                   |
| Scanner                    | 1D / 2D Imager                                   | 1D / 2D Imager                                    | 1D / 2D Imager                         |
| RFID                       | HF<br>NFC  | UHF<br>NFC  | HF<br>UHF<br>NFC                       |
| Wireless Communication     | Bluetooth<br>WLAN<br>WWAN<br>GPS                 | Bluetooth<br>WLAN<br>GPS                          | Bluetooth<br>WLAN<br>WWAN<br>GPS       |
| Memory Expansion           | Micro SD   | Micro SD  | Micro SD                               |
| Keypad                     | 21 Keys + On-screen Keypad                       | 32 Keys + On-screen Keypad                        | 32 Keys + On-screen Keypad             |
| Gun Grip Optional          | Standard   | Standard  | Standard                               |
| Cradles                    | USB  | USB   | USB<br>4 Bay<br>Ethernet               |
| Battery                    | 3.8V Li-Ion 4500mAh                              | 3.85V Li-Ion 4500mAh                              | 3.7V Li-Ion 7000mAh                    |
| IP Rating                  | IP65   | IP65  | IP65 / IP67                            |
| Dimensions                 | 6.4" H x 2.7" W x .6" D                          | 7.1" H x 2.5" W x 1.3" D                          | 7.6" H x 2.8" W x 1.3" D               |
| Weight                     | 9.8 oz.  | 9.9 oz.   | 13.5 oz.                               |
| Drop Spec.                 | 5'   | 5'  | 6'                                     |
| Warranty                   | 1-year   | 1-year  | 1-year                                 |
|                            | <b>EA320</b>                                     | <b>HT380</b>                                      | <b>HT730</b>                           |
| Manufacturing              |  | ▪   | ▪                                      |
| Retail & Hospitality       | ▪  |   |  |
| Transportation & Logistics | ▪  | ▪   | ▪                                      |
| Healthcare                 | ▪  |   |  |
| Government & Public Safety | ▪  | ▪   | ▪                                      |



# *RFID MOBILE SOLUTIONS*

For fast, accurate data collection that does more than scanning, an RFID device that offers efficient solutions for reading multiple items at once is a smart choice. When precise numbers in bulk are needed, count on a product that will get you through the toughest jobs – count on Unitech.

[View optimized RFID solutions for your business >>](#)



# RFID MOBILE SOLUTIONS



## *HT510A UHF RFID Rugged Handheld Terminal*

HT510A UHF is an Android 7 rugged handheld computer built for warehousing and data intensive tasks in busy work environments. The HT510A UHF features an easy-to-operate, large-button design with barcode and RFID data collection that makes it easy for users to get the job information they need.

- Android 7.0 operating system
- 1.45GHz Quad-Core processor
- 32-key keypad design
- Large keyboard design, one-handed operation
- WiFi wireless communication
- 16 GB ROM / 2 GB RAM memory
- 5 MP autofocus camera with flash
- 5-foot drop spec and IP65 rated



## *UHF Gun Grip Accessory for EA630 (EA630 sold separately)*

The need for RFID products is growing as more companies are looking for ways to improve real time data collection and visibility in inventory verticals. With a simple slide in motion, the EA630 rugged smartphone attaches to its specially designed UHF gun grip. It reads up to 750 tags per second with a read range of up to 19 feet and is ideal for warehouse and inventory control environments.

- Android 9 or 10 OS with GMS
- 1.8 GHz Octa-Core 64-bit processor
- 2D Imager, HF/NFC, and 16 MP camera
- One-click RFID switch function
- Read range up to 19 feet
- 4000mAh battery
- Supports MDM software solutions such as AirWatch, SOTI, and MoboLink
- 4-foot drop spec and IP65 rated



## *UHF Gun Grip Accessory for PA760 (PA760 sold separately)*

This UHF reader comes with a holder that is specifically designed for PA760. Just slide the PA760 into the sled and snap it in place. The PA760 is ready for both barcode and RFID/UHF reading. Ideal for fast, efficient readings in warehouse, inventory, retail, and order picking applications. (Part no. 5500-900063G)

- Android 9 or 10 OS with GMS
- 2.2GHz GHz Octa-Core 64-bit processor
- Capable of reading 750 tags per second
- 2D Imager, HF/NFC, and 16 MP camera
- Circular polarized antenna that reads up to 19 feet
- Utilizes Impinj Indy R2000 RFID reader chip on JadaK ThingMagic M6e Micro
- 1-year warranty
- 4-foot drop spec and IP52 rated

# RFID MOBILE SOLUTIONS



|                        | HT510A UHF                            | UHF GUN GRIP FOR EA630                   | UHF GUN GRIP FOR PA760                           |
|------------------------|---------------------------------------|--|--|
| OS                     | Android 7                             | Android 9 or 10                          | Android 9 or 10                                  |
| CPU                    | 1.45GHz MT6737V/CT                    | 1.8 GHz Qualcomm Octa-Core               | 2.2GHz Qualcomm Snapdragon® Octa-Core 660 64 bit |
| Display                | 3.5" VGA (480x 640) color touchscreen | 6" HD Gorilla Glass VI Touchscreen       | 5.45" Gorilla Glass III TouchScreen              |
| Memory                 | 2GB RAM / 16GB ROM Flash              | 32 GB Flash / 3 GB RAM                   | 64GB Flash / 4 GB RAM                            |
| Scanner                | 1D Laser / 2D Imager                  | 1D / 2D Imager                           | 1D / 2D Imager                                   |
| RFID Type              | UHF                                   | UHF                                      | UHF  |
| Wireless Communication | Bluetooth<br>WWAN<br>WLAN             | Bluetooth<br>WLAN<br>WWAN (2G/3G/4G LTE) | Bluetooth<br>WLAN<br>WWAN<br>GPS                 |
| Expansion              | Micro SD                              | Micro SD<br>Dual SIM                     | Micro SD   |
| Keypad                 | 32-key                                | On-screen Keypad                         | On-screen Keypad                                 |
| Cradles                | USB                                   | USB<br>4 Bay                             | USB  |
| Battery                | 3.8V 4500mAh                          | 3.8V Li-polymer 4000mAh                  | 3.7V Li-Ion 4000mAh                              |
| IP Rating              | IP65                                  | IP52                                     | IP52   |
| Dimensions             | 7.5" x 2.9" x 1.1"                    | 5.5" x 3.2" x 6"                         | 5.7" x 2.9" x 6.2"                               |
| Weight                 | 13.5 oz.                              | 16.1 oz (458g) with terminal             | 6.8 oz (193g) without terminal                   |
| Drop Spec.             | 5'                                    | 4'                                       | 4'   |
| Warranty               | 1-year                                | 1-year                                   | 1-year   |

|                            | HT510A UHF | UHF GUN GRIP FOR EA630 | UHF GUN GRIP FOR PA760 |
|----------------------------|------------|------------------------|------------------------|
| Manufacturing              | ▪          | ▪                      | ▪                      |
| Retail & Hospitality       |            |                        | ▪                      |
| Transportation & Logistics | ▪          | ▪                      |                        |
| Healthcare                 |            |                        |                        |
| Government & Public Safety | ▪          |                        |                        |





# WARRANTY COVERAGE

*As your global technology partner, Unitech is committed to your success and satisfaction throughout the lifetime of the project.*

*While we take pride in delivering quality products, we understand that inclusive coverage is a key component to a total solution.*

## COMPREHENSIVE COVERAGE

Unitech provides bumper-to-bumper coverage for your mobile devices. Unitech products are designed for rugged use; however, constant wear and tear will result in maintenance and repair.

Abuse or occasional mishaps are to be expected. The Unitech protection program covers device defects, failures, and batteries, as well as accidental damage to the scanner's outer housing and internal components. The only thing not covered is damage sustained from fire or water submersion.

Our comprehensive coverage provides a worry-free service solution while helping you manage costs and minimize total cost of ownership. Eliminate the incidental out-of-warranty repairs that negatively impact operating budgets, and enjoy complete coverage at a fixed cost.

## EXPEDITED REPAIR

Unitech Protection Plus offers 48-hour in depot turnaround to minimize downtime and keep critical systems up and running.

Should a problem arise with any supported hardware, Unitech will repair or replace the device within the committed window on your service level agreement, and provide free return shipping via FedEx 2-Day (excluding Canada) or 5-Day delivery to anywhere in North America.

Unitech also provides a complete diagnostic on all serviced devices. We don't simply address necessary repairs, we conduct a total device check-up: all equipment is thoroughly cleaned, worn components are replaced and the unit is restored to factory standards.

| Coverage  | Standard Warranty | Comprehensive Warranty |
|---|-------------------|------------------------|
| Manufacturer defects  | •                 | •                      |
| Covers normal wear and use  |                   | •                      |
| Covers accidental breakage  | •                 | •                      |
| Includes all materials, parts, and labor                                  |                   | •                      |
| 48 hour repair turnaround (Free 2-Day Return Shipping) (Excluding Canada) |                   | •                      |
| 5-day repair turnaround (Free Ground Return Shipping)                     | •                 | •                      |
| Covers cables, power supplies, and batteries                              | •                 | •                      |



# *WEARABLE MOBILE COMPUTER*

Smart wearables by Unitech are built with the user in mind. Hands are left free to attend to other duties with the device's comfortable, adjustable straps and various wearing options. Highly sensitive HD touch screens and robust processors make these a no brainer for warehousing. Pair a wearable computer with a Unitech ring scanner to get even more done.

[Check out our wearable mobile computers >>](#)



# WEARABLE MOBILE COMPUTER



## *WD200 Wearable Mobile Computer*

A new kind of wearable hits the market with the Unitech WD200. A large 3.1-inch screen allows for easy viewing even in low light. A wet resistant display allows gloved hand input and dual mic design ensures crystal clear audio and noise cancellation. The WD200 is ideal for warehousing, logistics, transportation, and delivery verticals.

- 
- Android 10 OS with GMS
  - 2.2GHz Octa-Core processor
  - 3.1-inch display with wet resistance/glove compatibility
  - Wearable/convertible device for wrists, necks, belt loops
  - Supports Bluetooth 5, NFC, WLAN 802.11 ac support 2x2 MU-MIMO Antenna, and 4G LTE
  - 13MP camera for barcodes and delivery confirmations
  - Dual mic design for loud, clear audio
  - 4-foot drop spec and IP67 rated

# WEARABLE MOBILE COMPUTER



## WD200

|                        |   |
|------------------------|---|
| OS                     | Android 10 + GMS                          |
| CPU                    | 2.2GHz Qualcomm Snapdragon® 660 Octa Core |
| Display                | 3.1" Color TFT-LCD (800 X 480) HD Display |
| Memory                 | 32GB Flash ROM /3 GB RAM                  |
| Scanner                | Camera                                    |
| RFID                   | HF<br>NFC                                 |
| Wireless Communication | Bluetooth<br>WLAN<br>WWAN<br>GPS          |
| Memory Expansion       | Nano SIM Slot                             |
| Cradles                | USB                                       |
| Battery                | 3.85V 2050mAh                             |
| IP Rating              | IP67                                      |
| Dimensions             | 3.8 " H x 2.3" W x 0.5" D                 |
| Weight                 | 3.8 oz                                    |
| Drop Spec.             | 4'  |
| Warranty               | 1-year                                    |

## WD200

|                            |   |
|----------------------------|---|
| Manufacturing              | ▪ |
| Retail & Hospitality       | ▪ |
| Transportation & Logistics | ▪ |
| Healthcare                 |   |
| Government & Public Safety |   |