2024



>unitech



UNITECH OWN DEVELOPED SOFTWARE



MOBOLINK

Manage Unitech mobile devices easily on one platform Control your Unitech devices with one software program. MoboLink offers a unique way to keep tabs on devices. Turn off, restart, update, and monitor devices from your desktop. If you lose a device while on the field, you can easily deactivate it so sensitive information won't end up in the wrong hands. Certified Google application.



STAGEGO

Configure multiple devices simply on one smart platform. Leave manual device configuration in the past with StageGO. Unitech's staging app allows you to configure multiple Unitech devices at the same time. Just enter your desired settings, scan the program's generated barcodes, and go! This free application saves you time from manually configuring each device while avoiding potentially costly errors caused by setting up devices one by one.

Development Tools







Unitech offers a number of SDK toolkits for developers to write apps that can interact with the unitech devices for the mobile, scanner, and the RFID product lines







Configure all scanner settings with friendly user interface and enable the service to make scanning data as keypad input.



A simple text viewer and editor for use in your work flows



USS Camera

Capture barcode data using the device camera and send the data to your applications as keyboard inputs



Auto-run apps when device boots up.



ELAUNCHER 2.0

Securely lock down your devices.

Elauncher replaces your default Android home screen, restricting the use of apps, notifications and settings. Even more, you can fine-tune the look and feel of the home screen, the app layouts, wallpapers and even set out what system features to be restricted, for example, Safe Mode and Recent Keys. Just start building your ultimate productivity machines with Elauncher V2.0

Device Management

Comparable Partner Software





ivanti Wavelink

KeyRemap

Reprogram physical buttons

to act as another key or to

launch an app.

For versatile functions of RFID

command via integrating with

Unitech RFID Readers.



WLAN Advanced

Configure advanced WLAN settings such as power saving mode and roaming



Unitech Scanner Utility

An Android application

which helps users connect,

configure and use a

supported Unitech

Bluetooth scanner.

NTP Server Settings

Customize the NTP server setting to keep your device date and time synchronized.



An easy and fast way to get logs from a device.

Enterprise Keyboard gives various methods for user to input data to enhance efficiency and productivity

ute.com/us

Enterprise Keyboard





ransportation

& Logistic

unitech Shield delivers value-added service for up-to-date support

Operating system updates are vital to an enterprise's digital safety and cyber security. While consumer devices OS updates normally end after 3 years, unitech is proud to offer, for free, extended years of security support to all models described on this page.

All for Free & Best Coverage for Your Business

- Free to increase our product's life cycle up to 6-8 years
- Free OS security patches
- Free OS upgrades on Premier products
- Free and easy to install updates via cloud service
- Free to optimize your device with security patches and system stability updates

unitech Shield is our promise to you to supply critical Android OS patches for three-years beyond traditional end of OS support dates. For example, Shield extends our Premier products' "shield" against known threats from 5 years to 8 years.

Operating system updates are vital to an enterprise's digital safety and cyber security. While consumer devices OS updates normally end after 3 years, unitech is proud to offer, for free, extended years of security support to all models described on this page. We guarantee to supply to you for our *GMS and *AER certified mobile devices regular free security patch updates, and then guarantee 3 more years of free critical up-to-date support. These free updates are easy to install by pulling over-the-air updates or pushing the updates via device management software such as Unitech MoboLink.



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TAA refers to the Trade Agreements Act, which is a law that was passed for the purpose of making international trade more open and fair. One of the main requirements of

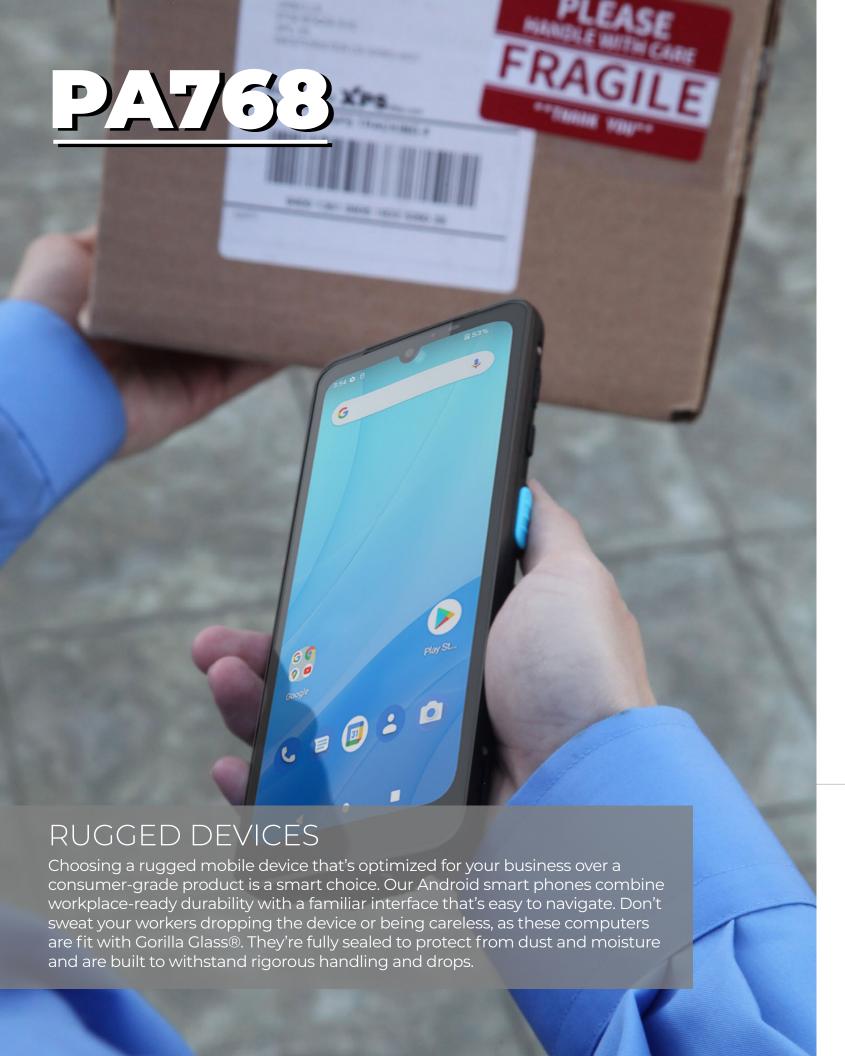
the TAA is products purchased by the United States government can only be made in the U.S. or by a designated country such as Taiwan.

Founded in 1979 in Taiwan, Unitech is a global provider of AIDC technologies with over 40 years of experience. Our factories were built in Taiwan, and all the SMT and assembly are done in Taiwan as well. We offer a series of quality barcode scanner products to comply with the Trade Agreements Act (TAA) for U.S. government GSA (General Services Administration) Schedule contracts.

800.861.8648







PA768/5G

The PA768 is Unitech's first 5G enabled rugged mobile computer, giving it the connection speeds needed to boost your efficiency to new levels. A Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7GHz) allows the PA768 to take full advantage of 5G speeds, displaying clear visuals on its 6.3-inch screen. Android 12 OS makes the PA768 simple to use, while IP65 sealing and resistance to falls from up to 5 feet make it tough enough for any workplace. GMS and AER certified.



ETAA

PA768 Gun Grip

With the simple snap-in functionality of the PA768 gun grip, you can comfortably and securely scan for the full duration of a shift. Its integrated scan engine features 32ft of reading distance, a multi-scan function, and OCR compatibility, so you'll be able to scan just about any barcode your work calls for.



PA768 Government

Unitech is thrilled to present its latest innovation, the PA768 rugged mobile computer (WLAN version), designed to provide dependable and efficient mobile computing for indoor warehousing operations. Boasting high-speed and low-latency data transfer capabilities with WLAN 6E technology, the PA768 ensures fast and reliable information access for maximum user benefit.



ETAA

PA768 WiFi(6)

Unitech introduces the PA768, their inaugural WiFi-enabled rugged mobile computer, enhancing efficiency through faster connection speeds. The device utilizes a 64-bit octa-core CPU to maximize WiFi speeds, delivering clear visuals on a 6.3-inch screen. With user-friendly Android 12 OS and robust features like IP65 sealing and resistance to falls up to 5 feet, the PA768 is wellsuited for diverse work environments.





PA768 FR

The PA768 is Unitech's far-range enabled rugged mobile computer, giving it the connection range needed to boost your efficiency to new levels. A Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7GHz) allows the PA768 to take full advantage of the extended 10 meters (32.8 ft) range, displaying clear visuals on its 6.3-inch screen. Android 12 OS makes the PA768 simple to use, while IP65/ IP67 sealing and resistance to falls from up to 35 feet make it tough enough for any workplace.



RG768 RFID

The RG768 boasts a user-friendly sled design integrated with UHF RFID data collection capabilities, simplifying the process of attaching the PA768 to the RG768 sled for RFID/UHF reading solutions. Equipped with a dedicated holder tailored for the PA768, inserting and securing the device is effortless. This configuration prepares the PA768 for seamless barcode and RFID/UHF reading operations.



Product	Part Number	Description
PA768/5G	PA768-QANFRMDG	PA768, 2D (Honeywell N6703), Android 12, GMS & AER certified, Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7GHz), BT, WiFi, WLAN 6E (2.4GHz & 5GHz & 6GHz), WWAN 5G, Camera, GPS, HF, NFC, Battery, USB cable, power adapter.
PA768FR	PA768-WA6FRMDG	PA768FR, 2D (Honeywell N6803FR), Android 12, GMS & AER certified, Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7GHz), BT, WiFi, WLAN 6E (2.4GHz & 5GHz & 6GHz), Camera, GPS, HF,NFC, w/ bumpers&hand strap, battery, USB-C cable, adapter
PA768 WiFi	PA768-QA6FRMDG	PA768, 2D (Honeywell N6703), Android 12, GMS & AER certified, Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7GHz), BT, WiFi, WLAN 6E (2.4GHz &5GHz &6GHz), Camera, GPS, HF, NFC, bumpers & hand strap, battery, USB-C cable, adapter
PA768 Government	PA768-QANFTMDG	PA768, 2D (Honeywell N6703), Android 12, GMS & AER certified, Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7GHz), BT, WiFi, WLAN 6E (2.4GHz & 5GHz & 6GHz), WWAN 5G, Camera, GPS, HF, NFC, Battery, USB cable, power adapter
	PA768-QA00TMDG	PA768 government SKU, 2D (Honeywell N6703), Android 12, GMS & AER certified, Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7CHz), batch, with pre-installed bumper, pre-installed hand strap, battery, USB cable, power adapter, TAA compliant
PA768 RFID gun grip RG768	5500-900103G	RG768 RFID UHF gun grip_US ANT_RM100_for PA768 terminal with bumper
PA768 Standard Gun Grip	5500-900102G	PA768 standard gun grip with wrist strap



EA630 Plus

The EA630 Plus combines all the convenience of a consumer smartphone with the utility of a dedicated scanner. This impressive device boasts an 80% screento-body ratio and a 6-inch, 18:9 display. Android 11 ensures ease of use while an integrated 1D/2D scanner, rugged design elements, and a removable 4000mAh battery mean that users can apply the EA630 Plus to nearly any work environment.



EA630 Plus with Gun Grip

Make long shifts more comfortable with the EA630 Plus standard gun grip. This gun grip easily attaches to the EA630 Plus Rugged Smartphone to increase scanning precision and to provide a more ergonomic experience. Improve upon the already impressive 1D/2D scanner capabilities of the EA630 Plus with this convenient accessory.



RG630 Plus RFID

Looking to expand the scanning capabilities of your EA630 Plus to include UHF RFID reading? The RG630 Plus UHF gun grip is an easy-to-use accessory that allows you to add UHF RFID potential to a device you already own. Simply slide your device into the sled, secure it, and your EA630 Plus will be able to read UHF RFID tags from up to 8 meters away at a speed of 750 tags/second.



EA520

Unitech's EA520 pairs smartphone convenience with rugged scanning, housing an octa-core Android 11 ČPU. Equipped with Bluetooth® 5, dual-band WiFi, and 4G LTE, it incorporates a 1D/2D scan engine and 13MP camera for efficient barcode scanning and image sharing.



EA520 Gun Grip

Take advantage of the EA520's integrated scanner in supreme comfort with the EA520 gun grip. Simply snap your device into the accessory and the POGO pin connection will enable you to point and shoot the scanner with ease. Improve your accuracy and reduce wrist strain with this convenient add-on. *UHF Gun Grip Available



EA520 Wearable Kit

With the EA520 wearable kit, you'll be able to keep both hands free while also keeping your EA520 easily accessible. Just slide your EA520 into the kit, then tighten the straps to secure the cushioned holder to your wrist. Ideal for warehouses, retail, and any other workplace where both hands are used frequently.



EA520 Vehicle Cradle

Keep your drivers safe while they navigate to their destinations with the EA520 vehicle cradle. The EA520's connectivity options make it a valuable tool for navigation, and this cradle keeps it visible and charging while you keep both hands on the wheel and both eyes on the road.



Product	Part Number	Description
EA630 Plus	EA630-HALFRMDG	EA630Plus, 2D Imager, Android 11, BT, WIFI, LTE, Camera, Hand Strap, Battery, USB Charging Cable, and Power Adapter
EA630 Plus Gun Grip	5500-900075G	EA630 standard gun grip with wrist strap 385892G
RG630 Plus	5500-900094G	RG630 RFID UHF gun grip_4dBi US ANT for terminal with bootcase
RG630 Plus	5500-900092G	RG630 RFID UHF gun grip_4dBi US ANT, for terminal without boot case
EA520 Plus	EA520-NAGFUMDG	EA520, Android 11 with GMS, Octa-core CPU, 4 GB RAM / 64 GB Flash, 2D engine, BT, WiFi, 4G LTE (US), Camera, GPS, HF, NFC, Battery, USB Cable, Power Adapter
EA520 Gun Grip	5500-900097G	EA520 Standard Gun Grip only
EA520 Wearable Kit	3210-900032G	EAS20 Wearable Kit, with Bracket, Hand Strap, and Pad
EA520 Vehicle Cradle	5000-900097G	EA520 vehicle cradle w/ USB cable (1550-905919C)



SL220 NEW! iOS MFi Apple Certified

Integrate your iPhone/iPad seamlessly into the workplace with SL220.
This innovative sled transforms your smartphone into a smart reader specifically engineered for warehousing, retail, inventory, and asset tracking purposes. With a premier barcode reading distance of up to 10 meters, you can confidently capture barcodes from a distance.



Features

- Premier barcode reading distance: up to 10 m
- Support Pick List function to optimize work efficiency
- Support PD charging to fully charge SL220 and iPhone within 2 hours (actual charging time will vary with different iPhone models)
- IP65 dustproof, waterproof and 1.2 meters resistant to fall protection
- True Hot-swap battery design without downtime
- Easy to transform iPhone/iPad into an enterprise-grade scanner
- Lightning connection offers more reliable and convenient connection than Bluetooth pairing









SL120

The SL120 offers a distinctive solution to integrate 1D/2D barcode scanning into your iOS device workforce. This sled uniquely enhances iPhones or iPads by enabling seamless barcode scanning alongside regular functionalities, connected through Lightning for better reliability compared to Bluetooth®.



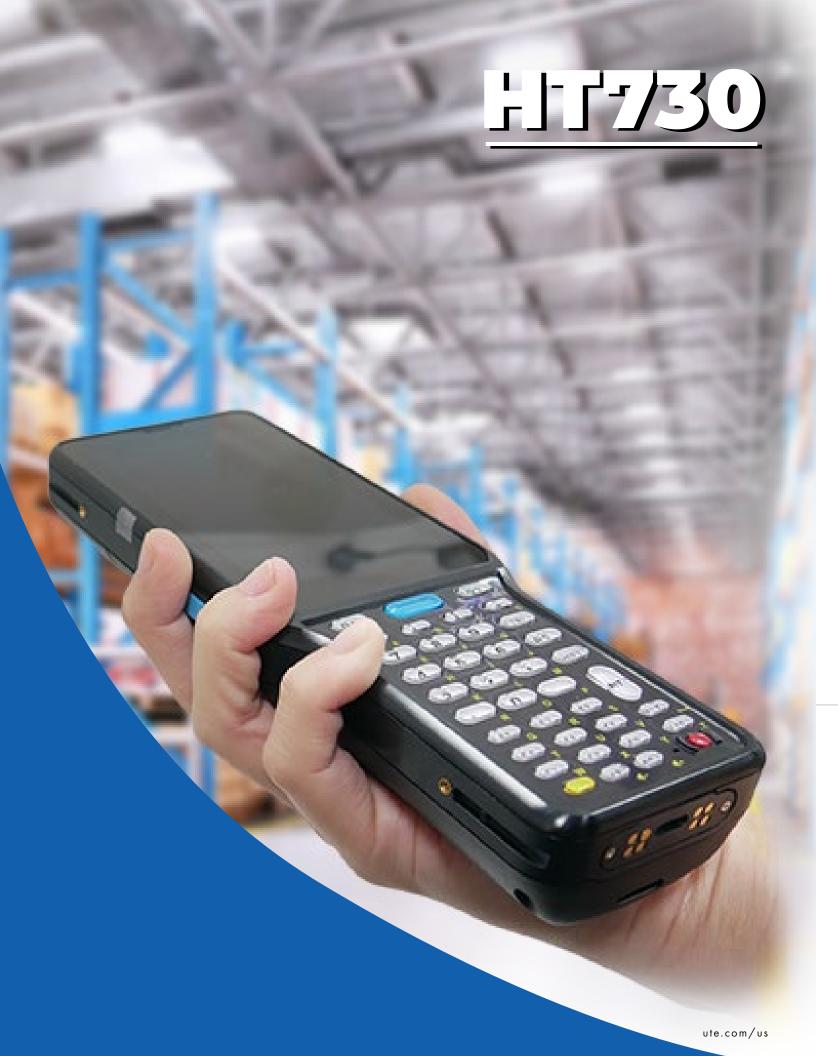
RP902 MFi iOS

The RP902 is also available in a model that has gone through Apple's strict Made For iPhone verification process, ensuring that it connects easily and safely to any iOS device. Pair the RP902 MFi with your iPhone and begin transmitting RFID data to your iPhone without a hitch.





Product	Part Number	Description
SL220	SL220-YMLU00-SG	SL220, iOS sled scanner, 2D FR engine (N6803), MFi, lighting connector, USB type C cable
	SL220-ZMLU00-SG	SL220, iOS sled scanner, 2D SR engine (N6703), MFi, lighting connector, USB type C cable
SL120	SL120-WI00UMDG	SL120 Sled, 2D Honeywell N6603, iOS, Direct Lightning Connection, Unitech Standard, With Battery
RP902 MFI	RP902-43AMS0G	RP902, MFi version, RFID Reader, UHF, 902-928 MHz (North America), BT, USB
RP902	RP902-43A8S0G	RP902, UHF RFID Reader, 902-928 MHz (North America), Bluetooth, USB Cable, Battery



HT330

The Unitech HT330 is designed for mobile workers with one-handed data collection needs. It features an easy-to-operate, large button design with integrated barcode and RFID data collection capabilities. The HT330 uses Android 12 OS with GMS certification, and offers 3GB of RAM. This device offers a 32-key keypad with backlight and a multi-touch panel. Its 4-inch screen with IP67 rating ensures maximum durability.



HT330 with Gun Grip

Scan faster and more accurately with the HT330 gun grip. The HT330's integrated scanner makes it easy to collect data from 1D and 2D barcodes, and the POGO pins on the back of the device easily connect when snapped into the gun grip. With the HT330 gun grip, collecting data is as easy as point and shoot. Streamlining your workflow and boosting efficiency has never been more straightforward. Experience seamless integration, ergonomic design, and unparalleled convenience all in one powerful tool, revolutionizing the way you capture and manage information.



HT730/4g/WiFi

Featuring Android 10 with GMS certification (upgradeable to Android 12), this device offers a 38- or 29-key keypad and compact, ergonomic design to make all-day use more comfortable. The HT730 also boasts rugged protection, with a 6-foot drop spec and an IP67 rating. A 4-inch LCM capacitive touchscreen, 6700mAh hot-swap battery, and 2.3GHz Qualcomm Snapdragon 720G Octa-Core processor allow it to take on any workplace duty you can think of.



HT730LR Long Range

This long-range model features an expanded scanning ability of up to 65 feet (20 meters) from the host, with the same rugged design features, long-lasting battery, and high-performance internal components. Whether you're managing inventory in large warehouses or facilitating data collection in expansive environments, the HT730LR's extended range empowers you to accomplish tasks with exceptional accuracy and efficiency, even at greater distances.



HT730 Standard Gun Grip

Make your job as easy as point and shoot with the HT730 standard gun grip. This accessory adds a convenient extra grip to your device, making it more comfortable to use for longer shifts. This gun grip adds stability to your aim, so you'll be able to scan barcodes from maximum range with fewer errors. Save time and work more safely with a gun grip for your HT730. This accessory can also be used with the HT730LR.



HT730 UHF Gun Grip

Do more with your HT730 with the addition of an HT730 UHF Gun Grip. All you'll need to do is slide the device into the accessory, secure it, and you'll be ready to read RFID tags with ease. Save yourself the trouble and cost of buying a dedicated UHF reader and choose the HT730 UHF Gun Grip. Enhance your workflow by seamlessly integrating UHF RFID capabilities into a device you already trust.



Product	Part Number	Description
HT330 with 4G	HT330-NAL2UM3G	HT330, Android 12 GMS, 2D, BT, WIFI, 4G LTE, Camera, GPS, with Battery, USB Charging Cable, Hand Strap (Power adapter 1010-900058G is sold separately)
HT330 WiFi only	HT330-QA62UM3G	HT330, Android 12 GMS, 2D, BT, WIFI, Camera, GPS, with Battery, Hand Strap, USB Charging Cable, (Power adapter 1010-900058G is sold separately)
HT330 Gun Grip	5500-900100G	HT330 Gun Grip
HT730 Long Range	HT730-LA61UMBG	HT730 Long Range, 38-key, WiFi ONLY, Octa-core 2.3 GHz, Qualcomm 720G (SM7)25), Android 10, 4GB RAM / 64GB Flash, Honeywell 2D Engine EX30, BT 5.0, 802.11 a/b/g/n/ac/ax, Camera(13MP) with Battery and Hand Strap
HT730, 2D, WiFi, 38 keys	HT730-NA61UMBG	HT730, Octa-core 2.3 GHz, Qualcomm 720G (SM7125), Android 10, 4GB RAM / 64GB Flash, Honeywell 2D Engine(N6703), BT 5.0, WIFI, 802.11, a/b/g/n/ac/ax, Camera(13MP), 38 keys, Terminal with Battery and hand strap
HT730, 2D, WiFi, 29 keys	HT730-NA612MBG	HT730, Octa-core 2.3 GHz, Qualcomm 720G (SM7125), Android 10, 4GB RAM / 64GB Flash, 2D Engine(N6703), BT 5.0, WIF1, 802.11, a/b/g/n/ac/ax, Camera(13MP), 29 keys, Terminal with Battery and hand strap
HT730, 2D, 4G LTE, 38 keys	HT730-NALIUMBG	HT730, 38-key, Octa-core 2.3 GHz, Qualcomm 720G (SM7125), Android 10, 4GB RAM / 64GB Flash, 2D Engine N6703, BT 5.0, WIFI, 4G LTE, Camera, Terminal with Battery
HT730 UHF	HT730-ZA66UMBG	HT730UHF, Android 10 with GMS, 4GB/64GB, 2D engine (Honeywell N6703), RFID UHF (US antenna, 902-928MHz), BT, WiFi, Camera, with 38-key keypad, with battery and hand strap
HT730, no engine, WiFi, 29 keys	HT730-0A612MBG	HT730, Octa-core 2.3 GHz, Qualcomm 720G (SM7125), Android 10, 4GB RAM / 64GB Flash, without scan Engine, BT 5.0, WIFI, 802.11, a/b/g/n/ac/ax, Camera(13MP), 29 keys, Terminal with Battery and hand strap (Bumpers are not included)
HT730, 2D, WiFi, 29 keys	HT730-QA612MBG	HT730, Octa-core 2.3 GHz, Qualcomm 720G (SM7125), Android 10, 4GB RAM / 64GB Flash, 2D Engine(N3603), BT 5.0, WIFI, 802.11, a/b/g/n/ac/ax, Camera(I3MP), 29 keys, Terminal with Battery and hand strap (bumpers are not included)
HT730, 2D, 4G LTE, 29 keys	HT730-QAL12MBG	HT730, Qualcomm 720G (SM7125), Android 10, 4GB RAM 64GB Flash, 2D Engine(N3603), BT 5.0, WIFI, 4G LTE, 802.11 a/b/g/n/ac/ax, Camera(13MP), 29 keys, Terminal with Battery and hand strap



RT112

RT112 is a lightweight yet rugged tablet to provide efficient and reliable Andoroid 13 with 10.1 inch screen. Featured 5G and WLAN 6E wireless communication, it is designed for field service, warehousing, manufacturing, logistics, and transportation. Featuring Bluetooth® 5.2, wireless WLAN 6E with fast roaming, 5G connectivity for real-time data collection, and Qualcomm Snapdragon™ 5430 Octa Core Processor, 64bits, 8x CPU, up to 2.1 GHz. The RT 112 delivers a seamlessly work experience and improves productivity for various applications. AER and GMS certified.



TB110

Meet the slim but tough tablet with portability for your business. Powered by a Windows 10 IoT OS, the unitech TB 110 is an attractive lightweight tablet at just 780g, 13.3 mm thick for easy portability, and fortified with a tough outer casing and an environmental seal. ThisTB 110 is one of the lightest tablets with decent performance and great durable features for retail, hospitality, healthcare and lightduty field service.



TB170 New!

Deliver the thinnest and lightest rugged tablet, TB 170, to ramp up your work production. The 10.1-inch rugged tablet is engineered to give your optimum portability to finish tasks with a comfortable digitizer at ease. Operated in Windows 11 and a faster Wi-Fi 6 connection, TB 170 safeguards the scanned data stability and accuracy under the refreshed system look for every user working in manufacturing, field service, and warehousing.



TB85 Plus

Unitech has announced its next-generation Android 10 rugged tablet with an attractive, slim case for easy portability. It has an 8-inch display as offering the 450nits brightness for easy viewing in the outdoor environment, the ability to work while wearing gloves, and wet resistance. Tough with extreme multi-functions, it streamlines the workflow through a wide range of challenging industries, including field service, warehousing, and more.



TB85 Vehicle Cradle

Unleash the full potential of your scanning experience with the cutting-edge Ergonomic TB85 2D Gun Grip. Designed specifically for long-range scanning applications, this accessory elevates your productivity, accuracy, and comfort. Its advanced design minimizes hand tremors and optimizes grip stability, ensuring your scans are consistently accurate and of the highest quality.



TB170 Office Dock

Unitech has announced its next-generation Android 10 rugged tablet with an attractive, slim case for easy portability. It has an 8-inch display as offering the 450nits brightness for easy viewing in the outdoor environment, the ability to work while wearing gloves, and wet resistance. Tough with extreme multi-functions, it streamlines the workflow through a wide range of challenging industries, including field service, warehousing, and more.



Product	Part Number	Description
TB110, No Engine	TB110-0T62UMNG	TB110, Windows 10 IOT Enterprise Entry, WiFi, BT, Camera, GPS, with Battery, Power Adapter, and X-hand strap
RT112 WiFi, No Engine	RT112-0A6FUMDG	RT112, Android 13, WiFi-only, No Barcode Scanner, Battery, USB Cable, Power Adapter
RT112 WiFi, 2D Engine	RT112-QA6FUMDG	RT112 Android 13, WiFi-only, With 2D Barcode Scanner, Battery, USB Cable, Power Adapter
TB170, WiFi, No Engine	TB170-0D62UMNG	TB170,without Scan Engine, Windows 11,WiFi, BT, Camera, GPS, Multi Language, with Battery and Adapter
TB170, 4G LTE, 2D Engine	TB170-QDL2PMNG	TB170, 2D, Windows 11,WiFi, BT, 4G LTE (for US), Camera, GPS, Multi Language, with Battery and Adapter
TB170, 4G LTE, No Engine	TB170-0DL2PMNG	TB170,without Scan Engine, Windows 11,WiFi, BT, 4G LTE (for US), Camera, GPS, Multi Language, with Battery and Adapter
TB170, WiFi, 2D Engine	TB170-QD62UMNG	TB170, 2D, Windows 11,WiFi, BT, Camera, GPS, with Battery and Adapter
TB170 Office Dock	5000-900101G	TB170 Office Dock
TB85Plus, No Engine	TB85-01LFUMDG	TB85Plus, Android 10, no engine, BT, WIFI, LTE, Camera, GPS, HF, NFC, with Battery, USB Charging Cable, and Adapter
TB85Plus, 2D engine	TB85-Q1LFUMDG	TB85Plus, Android 10, 2D engine SE4107, BT, WIFI, LTE, Camera, GPS, HF, NFC, with Battery, USB Charging Cable, and Adapter
TB85 2D Gun Grip	5500-900084G	TB85 2D gun grip_N6703

RP902



RFID SOLUTIONS

RFID readers can greatly improve productivity with their ability to read multiple tags at once, so consider using our new line of RFID products to help you do more, faster,. From a pocket-sized handheld reader that can perform thousands of reads per shift to multi-port fixed reader that widens the range at your desired location, Unitech devices make your business better.







RP902 UHF RFID

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Unitech has announced its next-generation Android 10 rugged tablet with an attractive, slim case for easy portability. It has an 8-inch display as offering the 450nits brightness for easy viewing in the outdoor environment, the ability to work while wearing gloves, and wet resistance. Tough with extreme multi-functions, it streamlines the workflow through a wide range of challenging industries, including field service, warehousing, and more.



Two is better than one. The RS200 UHF RFID reader connects two antennas to increase UHF range in large workspaces such as warehouses. A compact form factor and capability to read up to 750 tags per second makes it an ideal choice for any need. This device is a great addition to manufacturing, self-checkout, retail, and kiosk applications and can even be utilized for drone and robot mobile inventory.

RM300



Unitech's RM300 series is a high-performance UHF RFID reader module based on Impini R2000 chip and compliant with EPC C1 Gen2 / ISO 18000-6C and FCC modular approval requirements. System Integrators, RFID device makers could use RM300 to develop their own products with the benefits of cost-efficiency and high-performance.



800.861.8648





Bluetooth® and with USB Support



Optimized for Multiple RFID Tags

RFID technology is well on its way to revolutionizing work environments.

Don't get caught in the dust - with the RP902, you can be confident that your

RFID reading devices are ready to keep you in the lead.

Contact a Unitech representative today to learn how you can demo the RP902.

Product	Part Number	Description
RP902 UHF RFID	RP902-43A8S0G	RP902, UHF RFID Reader, 902-928 MHz (North America), Bluetooth, USB cable, battery
RS200	RS200-75G5S2G	RS200, RFIS, 865-928 MHz (Global UHF), PC Based, Non - controller, High Speed
RM300	RM300-42A5K2G	RFID Reader_902-928 MHz (North America) UHF_Impinj R2000_America & Asia_USB + UART_Module Starter Kit_Two ports_Green





PA768 HC

Improve data collection on the front lines and beyond with a device that does much more than just scanning. Approved for use with Epic Rover applications, the PA768HC smart phone improves bedside care and patient medical data gathering. This rugged device is compact and can handle harsh cleaning agents like ethanol and isopropyl alcohol, thanks to its disinfectant ready housing.



EA630 Plus HC

Expedite administrative tasks in healthcare with the EA630 Plus HC. Disinfectant ready housing, IP65 rating, and 5-foot drop protection make this device an ideal work companion. The EA630 Plus HC features integrated 1D/2D scanning, NFC read/write capability, and convenient connectivity options to provide high performance data collection. Ideal for medical ID bracelet scanning, specimen collection, and more.



MS852 Plus HC/ MS852B Plus HC

The MS852 Plus HC scanners are disinfectant ready for use with ethanol and isopropyl alcohol and are built with antimicrobial properties to deter germs and disease. A trigger lifecycle of 10 million uses and a wireless range of up to 328 feet ensures the MS852 Plus HC can be used for a variety of needs. Available in corded and wireless versions.



Product	Part Number	Description
PA768/5G	PA768-QANFRMDG	PA768, 2D (Honeywell N6703), Android 12, GMS & AER certified, Qualcomm Snapdragon CPU (64bits, Octa Cores up to 2.7GHz), BT, WiFi, WLAN 6E (2.4GHz & 5GHz & 6GHz), WWAN 5G, Camera, GPS, HF, NFC, Battery, USB cable, power adapter
EA630Plus	EA630-HALFRMDG	EA630Plus, 2D Imager, Android 11, BT, WIFI, LTE, Camera, Hand Strap, Battery, USB Charging Cable, and Power Adapter
EA630Plus standard gun grip	5500-900075G	EA630 standard gun grip with wrist strap 385892G
RG630Plus	5500-900094G	RG630 RFID UHF gun grip_4dBi US ANT for terminal with bootcase
RG630Plus	5500-900092G	RG630 RFID UHF gun grip_4dBi US ANT, for terminal without boot case
MS852Plus HC	MS852-ZUCL00-HG	MS852+, HC, 2D HD (Honeywell N6703 HD), white color, with USB cable, Health Care Version
MS852Plus HC	MS852-ZUBL0C-HG	MS852B+, HC, Bluetooth, 2D (Honeywell N6703 HD), USB, white color, with cradle and USB cable, Health Care Version





MS916

Take advantage of elements of a mobile computer with the form factor of a pocket scanner. The MS916 fits in the palm of your hand and boasts a unique 1-inch OLED display. Scan any 1D barcode at up to 104 scans per second. The 2MB of onboard memory can store up to 100,000 scans. The MS916 charges quickly over USB-C and operates for up to 5 hours at a time.



ETAA





MS926

The MS926 features all the convenient attributes of the MS916 but is capable of scanning both 1D and 2D barcodes. With up to 30ft of communication range and 2MB of onboard memory for out of range scanning, you can take the MS926 wherever your scanning requirements take you. Optional accessories like single-slot and 5-slot cradles are great for outfitting your entire team with these handy scanners. Charges quickly over

MS912 Plus

The MS912 Plus is ideal for high volume barcode scanning; this device can perform up to 5,000 scans per charge. This upgrade to the MS912 is easily paired with a smart phone, tablet, or computer for seamless data collection. This slim device offers 2MB of memory and you can hang it on a lanyard or belt loop to take it wherever you go. Charges quickly over USB-C.







Product	Part Number	Description
MS916Plus	MS916-8UBUAA-SG	MS916 Cordless Scanner, 2MB Memory, Laser scan engine, Display Screen, Bluetooth, USB Cable (type C), Power Adapter
MS926Plus	MS926-UUBUAA-SG	MS926, Pocket scanner, 2D engine (N3680), Bluetooth, USB type C interface, with wall charger
MS912Plus 1D with memory	MS912-FUBB00-TG	Pocket Scanner, MS912+, High Per- formance, CCD, 2MB Data Memory, Wireless+USB Cable (1550-900057G) with Retail Box
MS912Plus 1D w/o memory	MS912-KUBB00-TG	Pocket Scanner, MS912+, High Per- formance, CCD, Wireless+USB Cable (1550-900057G) & Hand Strap (5500 -900007G) with Retail Box
MS912Plus 2D	MS912-2UBB00-SG	MS912, 2D imager, 2MB memory, Bluetooth, Wireless, USB, with USB type C cable and hand strap



MS822B NEW!

Utilizing a megapixel 2D barcode scanning engine and the freedom of wireless technology, the MS822B offers highly accurate performance and affordable price for the demands of a wide range of market applications, such as point-of-sale, loyalty, coupons checking, personal data identification, inventory control, and field service sectors.



MS851/MS851B

Scan freely using Unitech's MS851B and MS851B Bluetooth® enabled scanners. Choose the MS852B and enjoy the versatility of wireless 1D and 2D scanning. Both the MS851B and MS852B feature a wireless transmission range of up to 328 feet and batteries that provide up to 25 hours of use, all packaged with a charging cradle to keep your employees operating efficiently.
Wired and ESD versions of these devices are also available.



MS852 Plus/MS852B Plus

Delivering superior performance in a slim-designed ergonomic body, the MS852 Plus barcode scanner reads all 1D and 2D barcodes with speed and accuracy. The MS852 Plus can be set to automatically populate electronic forms in a single scan from driver's licenses or ID cards (additional software required). The MS852 Plus is durable and ideal for retail POS, event ticketing, and manufacturing environments. The MS852B Plus features convenient Bluetooth® wireless.



MS852 Plus ESD/ESDMS852B Plus

Special manufacturing techniques ensure that antistatic properties are continuously added every time the device is wiped. This 1D/2D barcode scanner is capable of withstanding up to 105~109 ohms per square and is chlorine free. The MS852B Plus features Bluetooth® connectivity. Direct Parts Marking (DPM) capable models are also available.



MS852P

The MS852P is packaged with a unique USB dongle to allow specific wireless connectivity without the need for Bluetooth®. A slim form factor and ergonomic grip combined with a rugged IP42 rating and 6.8-foot drop spec makes this device a powerful ally in the workplace. A long battery life of up to 25 hours, 328-foot wireless transmission range, and ability to read 1D and 2D barcodes makes this scanner suitable for logistics, inventory management, and warehousing applications.



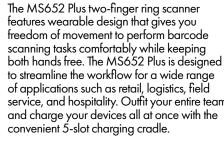
MS852 LR/MS852B LR

Increase productivity with the MS852 LR series. Scan barcodes near and far with these long-range devices that read up to 68 feet away including a wireless range of up to 328 feet for the MS852B LR. An IP42 environmental seal and 6-foot drop rating offers rugged protection. Superior motion tolerance and the ability to read 1D and 2D barcodes along with a long life cycle of up to 10 million uses adds to the value of the MS852 LR series.



Product	Part Number	Description
MS822B	MS822-2UBU02-SG	MS822B, 2D SR Imager, Bluetooth Wireless, with cradle integrated with 2.4G Dongle and cable
MS851B	MS851-S0BB00-SG	MS851B, Laser 1D, Bluetooth
MS851B	MS851-SUBB0C-SG	MS851B, Laser 1D, Bluetooth, USB, Black straight cable, charging cradle
MS851B ESD	MS851-SUBB0C-LG	MS851B, ESD, Bluetooth, 1D laser, USB, with cradle and USB cable
MS851 ESD	MS851-SUCB00-LG	MS851 ESD, Laser, w/SE965, transparent LED lens
MS851	MS851-SUCB00-SG	MS851, 1D Laser, USB cable
MS852B	MS852-AUBB0C-SG	MS852, 2D (SE4107), Bluetooth, USB cable
MS852P	MS852-AUPBGC-SG	MS852P, 2D (Zebra SE4770), wireless 2.4GHz, USB, with cradle and USB cable
MS852B LR	MS852-OUBBOC-SG	MS852B LR, Extra Long Range (Zebra SE4850), 2D, Bluetooth, USB, charging cradle, USB cable, with protective case
MS852B Plus	MS852-V0BB00-SG	MS852B+, 2D Standard Range, Honeywell N6703-SR, Bluetooth, with USB-C cable
MS852B Plus	MS852-VUBB0C-SG	MS852B+, 2D Standard Range, Honeywell N6703-SR, Bluetooth, USB, with USB cable and charging cradle
MS852B Plus	MS852-Z0BB00-SG	MS852B+, 2D Honeywell N6703-HD, no cable
MS852B+ ESD	MS852-ZUBB0C-LG	MS852B+, ESD, BT, 2D HD (Honeywell N6703 HD), USB, with cradle and USB cable
MS852B Plus	MS852-ZUBB0C-SG	MS852B+, 2D High Density, Honeywell N6703-HD, Bluetooth, USB, with USB cable and charging cradle
MS852	MS852-AUCB00-SG	MS852, Corded, 2D, Zebra SE4107, USB
MS852Plus	MS852-ZUCB00-SG	MS852+, 2D, Honeywell N6703
MS852Plus	MS852-VUCB00-SG	MS852+, 2D, Honeywell N6703, SR, USB
MS852 DPM ESD	MS852-JUCB00-LG	MS852DPM, ESD, 2D engine, USB, with USB cable
MS852 LR	MS852-OUCB00-SG	MS852 2D Long Range Scanner with protective case
MS852Plus ESD	MS852-ZUCB00-LG	MS852+ ESD, 2D, w/N6703-HD, transparent LED lens







Accelerate data collection tasks with a wearable device that allows hands-free usage and freedom to move. Capable of scanning 1D and 2D barcodes and weighing .77 oz, the MS622 can read printed or digital codes from smart phones and computer screens. Users can switch from left- or right-handed use as well as operate the scanner with gloves. Connect to the WD200 mobile computer to streamline work processes. USB-C tethered version also available, as the MS622.

WD200 features a powerful Qualcomm®

660 2.2GHz Octa-Core processor. Get

your essential work done faster with the

user-friendliness of Android 10 OS +

GMS. Experience heightened device

Core processor and ease of use with a

wearable that fits wrists, necks, and belt

viewing while the USB-C port allows

loops. A 3.1-inch touchscreen offers easy

you to directly connect to the MS622 2D scanner for convenience and reliability.

performance with a 2.2GHz Octa-



MS622

The MS622 is a supremely convenient single finger wearable scanner that combines powerful 2D scanning performance with a lightweight, hands-free form factor. This wired wearable scanner is designed to be used with the Unitech WD200 Wearable Mobile Computer. The included USB-C cable easily connects the MS622 to the WD200, causing no need to fuss with Bluetooth pairing so your employees can get right to scanning, completely hands-free!



SP320

WD200

MS626

The Unitech SP320 mobile printer provides seamless integration with your existing Unitech mobile solutions, iOS, and Android devices. Advanced printing performance at the speed of 90mm/s, allows workers to handle a great variety of receipt and label printing applications while on the go. Print barcode labels up to 3 inches wide. Supports Bluetooth® 5.0 and USB compatibility. High Capacity & Long Lasting 2700mÁh battery.



MS633

MS633-LR wearable scanner can help you! It can easily capture 1D and 2D barcodes in at a variety of distance and light conditions with adjustable illumination and intelligent autofocus. It integrates dual-mode Bluetooth 4.0 technology with IOS, Andro- id and Windows, which significantly increases productivity and reduces error rates. It also features NFC, vibration alerts, AI identifier recog- nition, real-time transmission and batch data offline upload. It is quite suitable for a variety of applications, from warehouse to



WEARABLE SOLUTIONS

WD200

Take your work with you with data collection devices that deliver highperformance scanning and rugged efficiency. Unitech wearable devices fit multiple configurations to suit any scanning need. Wear on wrists, fingers, necks, or on belt loops to reduce fatigue and eliminate strain on hands. Experience sheer power and productivity with wearables that do more.

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AS10

If you only need the basics, don't look any further than the AS10 barcode scanner. The AS 10 barcode scanner is an affordable option for streamlining your data collection. Easy to use and configure, this bestseller makes the barcode scanning process as hassle-free as can be. Experience efficient scanning performance without breaking the bank.



MS250

The MS250 is a cost-effective CCD scanner, making it an ideal scanning tool for a wide range of market applications, such as point-of-sale, document processing, personal data identification, and inventory control. Its ergonomic design and efficient scanning capabilities ensure smooth operations across various industries, enhancing productivity and accuracy in every task.



MS836/MS836B 3-in-1

Rely on the MS836 for robust barcode scanning that delivers efficiency and ease throughout your day. With a 300 scans per second rate and ±30° skew allowance, this durable scanner suits heavy-duty needs. Built to withstand, it boasts a 5-foot drop spec and IP42 dust- and water-proofing. Adapt to any scenario with trigger, presentation, and auto-sensing modes. Opt for the MS836B model for added versatility, featuring Bluetooth®, wired, and 2.4GHz USB dongle options for dedicated wireless connection.



MS282E

A compact, attractive, and unique 2D handheld scanner, the MS282 offers customizable top casings to fit your business style. Its linear barcode scanning technology works for a wide range of markets and applications, from point-of-sale systems, loyalty card and mobile coupons in retail stores to general purpose hospitality scanning. Choose our white or black casings, or customize to fit your style exactly.



MS838

Delivering reliable performance at an affordable price, the MS838 2D imager scanner offers excellent readability for increased productivity even with damaged or poorly printed barcodes. This cost-effective and reliable handheld scanner provides an optimal combination of performance making it an ideal scanning tool for a wide range of market applications, such as point-of-sale, personal data identification and inventory



MS838B 3-in-1

The MS838B wireless 2D imager scanner provides reliable functionality at an affordable price, combining exceptional 1D and 2D barcode scanning with wireless flexibility. With wired, Bluetooth, or 2.4G wireless connectivity options, its unique design accommodates various preferences. This cost-effective handheld scanner offers top-notch performance, making it an ideal choice for tasks such as point-of-sale, personal data verification, and inventory management.



Product	Part Number	Description
AS10	AS10-P	AS10 Barcode Scanner, Linear Imager, Keyboard Wedge (PS/2), Black
	AS10-U	AS10 Barcode Scanner, Linear Imager, USB, Black
MS836	MS836-SUCB00-SG	MS836 Barcode Scanner, Laser, USB Cable and Stand
MS836B 3-IN-1	MS836-SUBB0D-SG	MS836B, Laser scan engine, BT, USB cable, USB dongle
MS838	MS838-2RCB00-SG	MS838, 2D Imager, RS232 Cable
	MS838-2UCB00-SG	MS838, 2D Imager, USB Cable
	MS838-2UCB0S-SG	MS838, 2D Imager, USB Cable and Stand
MS250	MS250-C0C000-DG	MS250, CCD scanner, Dark - (No Cable)
	MS250-C0C000-SG	MS250, CCD scanner, Beige - (No Cable)
	MS250-CUCB00-DG	MS250, CCD scanner, USB, Dark
	MS250-CUCL00-SG	MS250, CCD scanner, USB, Beige
MS282E	MS282-3UCB00-SG	MS282e, 2D SR image, USB
MS838B 3-in-1	MS838-2UBB0D-SG	MS838B, 3-in-1, BT, USB Cable, USB Dongle





TS100

For efficient tabletop barcode scanning with a small price, go for the Unitech TS 100. Designed for small spaces, the TS 100's compact design reduces its impact on the environment and reduces workloads making it an ideal all-around data collection tool. The TS100 reads 1D and 2D barcodes and is a great addition to retail, food service, and event ticketing industries.



TS200 NEW!

The TS200 is a lightweight, space saver perfect for small corners and counters. Ideal for retail, event ticketing, and food service applications. Large scanning window means a wider read range and more scan accuracy. Scans all common 2D barcodes, Passport MRZ as well as mDLs. Uses a USB connection for flexible power options.



FC75

The FC75 hands-free 2D imager mounts easily behind the counter or onto an existing POS system. The FC75's scan trigger can also be used for on-demand scanning. Reads printed and digital barcodes. 4-foot drop rating. Optional hands-free stand. Backed by a 3-year warranty.



Product	Part Number	Description
TS100	TS100-SUCB00-SG	TS100, 2D Imager, Presentation Scanner, USB Cable
TS200	TS200-2UCB00-SG	TS200, SwiftScan ID Reader, Passport Scanner, 2D, USB cable
FC75	FC75-2UCB00-SG	FC75 Fixed Mount Scanner, 2D Imager, USB





MS246

The Unitech MS246 magnetic stripe reader is the easiest way to obtain your card data. Simple enough to be used with just minimal training, this handy and compact data collection solution can integrate into any retail store, library, or even a gym. Reliable for up to 1,000,000 card swipes, and backed by a 2-year warranty.



MS146

The MS 146 barcode card reader is designed for time and attendance, security, and access control applications that use badges, cards, or forms. Secured by black panels to prevent photocopying, the MS146 is versatile and capable of adapting to many different interface options.



MSR206

The MSR206 Manual Swipe Magnetic Card Reader/Writer is designed to offer a card reading/writing solution for ISO 7811-6 formats. The MSR206 reads and writes up to 3 tracks of data, e.g. decoding/encoding and verifying up to 3 tracks of data simultaneously. Includes programmable leading bit, raw data, DMV/AAMVA, and user defined format. Backed by a 1-year warranty.



ETAA

MS100

Accurate and efficient, the MS 100 is budgetfriendly, yet powerful enough to meet a wide variety of data entry needs. A versatile scan reader that can read all commmon 1D barcodes, the MS100 is able to read codes at a wide-read angle and has a low power consumption.



MS120

With the MS 120, you'll get seamless, easy barcode scanning. This wand barcode scanner reads any linear barcode (1D), even damaged or faded barcodes. An extremely cost-effective solution, the MS 120 offers even more value than your average wand barcode scanner thanks to its replaceable tip.

ETAA



Product	Part Number	Description
MS246	MS246	MS246, Triple Tracks MSR, Black, USB
MS146	MS146-IRCB00-SG	MS146 Slot Scanner, Infrared RS232 - (Power Adapter Slot Separately)
	MS146-IRCB0M-SG	MS146 Slot Scanner, Infrared RS232 w/ Mounting Bracket - (Power Adapter Sold Separately)
	MS146-ITCB00-SG	MS146 Slot Scanner, Infrared Laser Emulation (9-Pin Squeeze)
	MS146-IUCB00-SG	MS146 Slot Scanner, Infrared USB
	MS146-IUCB0M-SG	MS146 Slot Scanner, Infrared USB w/ Mounting Bracket
	MS146-RRCB00-SG	MS146 Slot Scanner, Visible Light, RS2a32- (Power Adapter Sold Separetely)
	MS146-RUCB00-SG	MS146 Slot Scanner, Visible Light, USB
	MS146-RUCB0M-SG	MT146 Slot Scanner, Visible Light, USB w/ Mounting Bracket
MSR206	MSR206-33U	Triple Track (I, II & III) MSR High & Low Coercivity Encoder. USB/RS232, with RS232 cable & USB cable
MS100	MS100-NUCB00-SG	MS100, Pen Scanner with Decoder & USB
	MS100-NUCB00-JG	MS100, Pen Scanner with Decoder & USB I/F Coiled Cable
MS120	MS120-NTCB00-SG	MS120, Pen scanner with Laser Emulation (9-Pin)
	MS120-NUCB00-SG	MS120 Pen Scanner with Decoder & USB I/F Cable

				Bluetooth@5.1			Trigger	
TNC connectors	4 ports with RP-1						From EA630	
NED"1 ED"1 ED"1 LED"1 LED"1	Power Reader Sta Wi-Fi I APP L Antenna			LED, Speaker, Vibrator	LED	Charging LED Communication I Vibration Audible Tone Audible Tone		
00) color screen (400 nits)	4"TFT-LCD WVGA (480x80	WVCA (480x800) color screen (400 nits)	onits) 4"TFT-LCD	D WVGA (480x800) color screen (400	4*TFT-L0	0.96 inches		
To be a second of the second o	Control print about in its year	Section and section in part, he seems to set	\$ P. S.				Trigger	
ck-in	DC Ja		DC Jack	C ₁ /OOTEN I 5-57 V) (c.iai ilyssaber)	S. V. HOOT MY, EURIDI DORGE	From EA630	
discharge ct discharge	+/-12kV air +/-8kV conta	+/12kV air discharge +/-8kV contact discharge		+/-15kV air discharge +/-8kV contact discharge	narge	*/-4kV air dischar */-4kV contact disch	+/- ISkV air discharge +/- BkV contact discharge	
				32°F to 113°F			5%~95%	
176°F	-40 ~	-40 ~ 176°F		-22°F to 158°F (without battery)		-4 °F to 140 °F	-30 ~ 60°C	
40°F	-4~)	-4 ~ 140°F		-4°F to 122°F		14 °F to 122 °F	-20 ~ 50°C	
dBm (Default 30dBm)	0dBm to 30dBm, ±10¢				ole)	27 dBm (Adjustat	TW-922-928 MHz US-902-928 MHz EU-865-868 MHz Japan-96-59 MHz CH-920-924 MHz	RF Power output
\$2	291			IP65		IP65	IP52 (with terminal)	
inces	21 ou	7.6 oz		26.5 oz		3.7 oz	9.7oz (without terminal) 4 feet (with terminal)	
in (LXWXH)	8.8 x 5.5 x 1.1	39 x 35 x 1 in (LxWxH)		8 x 3.2 x 6.5 in (LxWxH)	XH)	4.3×2×1 أما (الـ4.4 للمراكبة)	6×3×6in (LxWxH)	
Type B*1/R\$232*1)CJack*1	USB Type A*2/USB RJ45*1/C						lost Computer: Connected with EA630 via paga I Host Connection : Electrical 6-pin connection	
							Trigger	
ersecondt	-900 Tags p			49 leet 750+ tags/sec		6.5 Feet	8m (Circular antenna) 750 tags/sec	
npinj R2000	RFID Chip.ir	US 902-928 MHz EU: 865-868 MHz	MHZ	ssi Genž VZ: ISO-18000-6C / 865-928 secific regional and country settings upported upon country selection)	//EC18000-6C (S) //3P/TW/CN)	BESWIHZ ~ 928WHZ (US/E	RFID Engine : M6e-Micro (RAIN RFID supported	
304	RSS	RS200 PC Based		HT730 UHF		RP902	RG630	
				9				
	J.		N S					
sanners	ASIO	MS282E	MS836	MS838	M8852 DPM 852	MS852+	FC75+	
Sensor	Linear CCD Sensor	2D Imager	Laser engine	2D Imager	1280 X 800 global shutter	1280 × 800 pixels global shutter		
Aiming Element		Red LED (625nm)	·	Red LED	650nm Laser Diode	O-100,000 lux (total darkness to bright sunlight)		
Illumination	Visible Red light 635nm LED	White LED	White LED	White LED	Laser Diode		White light LED 625nm	
ptical Resolution	3mil (0.076mm) @ PCS90%	(1D)≥3mil (1D, (2D)≥6.67mil	≥4mil(code 39)	(ID)≥3mil	1D;≥3 mil;2D;≥5 mil	,	1280 (H) x 800 (N) pixels Horizontal - 40°, Vertical - 25°	
Skew Angle	Forward & Backward ±10°~30° (±5°) Left & Right ± 60° (±5°)	۱۰ و 00	± 60°	÷ 60°	±55°	°524	±5°-60° (side to side)	
Ambient Light	5000 Lux Max.	0~100,000 ux (natural light)	0-100,000 Lux	0-100,000 Lux	0~8,600 Lux (Candkes) 0~100,000 Lux (direct sunlight)	,		
Scan Rate	100 scans/sec		100 scans/second	60fps	70 FPS		60 scans/second in full frame (2D) 120 scans/second in 1D emulation	
teading Distance	PCS90%, Code39	. .	- 50%	30%	- ≥20% (UPC/EAN 100%, PCS 90%)	35% minimum print contrast ratio		
Depth of Field	2.375 in.	SYMBOLOCY / X-DIM TYPICAL BANGE* Near Far EAN-13 (Tarih) (Sommas Somm Code 39 (Farih), 40mm-150mm PDF47 (Farih) (Somm 125mm Tara Marin (Tomin), 40mm 125mm	10mm-265mm (13 mil EANI3 PCS-90%)	60-360mm (13 mil PCS-90%)	Code39(4 mll); 50 mm -180 mm EAN-13 (3 mll); 50 mm -285 mm QR Code (7 mll); 55 mm -150 mm Data Marix (7 mll); 55 mm -160 mm	(DOF PCS=80%) (EDOF PCS=80%) Stal Near II sagn mun 130 mm Code 39, 5 mil 16 mm 130 mm Code 39, 5 mil 16 mm 130 mm PD=47, 6 7 mil 18 0 mm 1125 mm	Label/DOF I near far Code 39, 5 mil 19 1/77 in Code 33, 20 mil Immed 124 in PDF 47, 667 mil 127 in 17 in PDF 477, 5 mil Immed 132 in PDF 477, 5 mil Immed 132 in	
		QR Code (15mil); 30mm-170mm				Data Matry, Jornil Sormin Sormin QR, 20 mil Sormin ZSormin Sormin Sorm	UPC,13 mil 2.8 in 16.8 in	
nterface/ Profile	RS232, KBW, USB	USB	USB cable 1.9 m straight)	USB / RS232	USB (HID; CDC)		USB	
Dimension	7 in x3 in x24 in (HxWxD) 177 mm x75 mm x 61 mm	78 in x1.9in x2in (H x W x D) 1797 mm x47.5mm x513mm	37 in x 27 in . x 62 in . (L x W x H) (95 mm x 70 mm x 160 mm)	368in x28in x3.7in (LxWxH) (174mm x72mm x96mm)	69 in x29in x35in (HxW xD) (1777mm × 71.6mm × 878mm)	34×28×69in (LxWxH) 878×716×7777 mm	1] x 22 x 27 in. (L x Wx H) 28 x 56 x 69 mm	
Weight	4.2 oz. 120 g (without cable)	4,4 oz. 125g	8.6 oz. (245g)	8.6 oz. (245g)	5.8 oz. (1659)	5.8 oz (160 g) without cable	3 oz 3 oz	
rigger Switch Life		10 million times	10 million times		10 million times	10 million times		
Operation Mode peration Voltage	- DC+5V	Trigger Mode Presentation Mode DC 5V +/- 10%	Ingger Mode, Presentation Mode, Auto-Sensing Mode DC3V to 5V	Trigger Mode Presentation Mode	Trigger Mode 4 VDC to 5.5 VDC	Trigger Mode Presentation Mode DC 5V	Hands-Free Presentation Mode Trigger Mode	
rent Consumption	80mA	Operation mode: <110mA Standby mode: <7mA	Operation mode:< 85 mA Standby mode:< 36 mA	Operation mode: <142mA Standby mode: <42mA	Operating: 252mA Standby:77mA	Operating: 400mA Standby: 160mA		
Indicator	Beeper	Buzzer, LED		Buzzer, LED	Buzzer, LED			
lechanical Shock	4 feet (1.2 m)	1.5M onto concrete (scanner only)	5 feet (1.5 M)	5ft /1.5m onto concrete	2.1M onto concrete (scanner only)	6.8 feet (1.8 m) to concrete	4-feet /12M	
	0000		14°E to 122°E	14°E to 122°E	14°E to 122°E	₹20°E t-0.1220°E	70°C5.	

32°F to 122°F (0°C to 50°C)

32°F to 122°F (0°C to 50°C) 4°F to 158°F (-20°C to 70°C)

-40°F to +158°F (-40°C to +70°C)

14°F to 122°F (-10°C to 50°C) -4°F to 140°F (20°C to 60°C)

5 feet (15 M) 14°F to 122°F (-10°C to 50°C) -4°F to 140°F (20°C to 60°C)

Operation mode: <1)0mA
Standby mode: <7/mA
Buzzer, LED
1,5M onto concrete
(scanner only)
-10°C to 50°C
-20°C to 60°C

80mA Beeper (1.2 m) 0 °C to 50 °C (32 °F to 122 °F) -20 °C to 70 °C (4 °F to 158 °F)

Current Consumption

14°F to 122°F (-10°C to 50°C)

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