



Honeywell Solutions

| Handhelds | Printers | Scanners | Vehicle Mount Computers

Honeywell



GSM
BARCODING

About GSM Barcoding

GSM Barcoding has grown from the technical developments that emerged in labels and printing to providing the industry with the complete barcoding solution. Specialising in the provision of end-to-end solutions, GSM

Barcoding supplies to an extensive blue chip client base including Nissan, Avery Dennison, Corus, Eagle Star, Procter & Gamble, St. Gobain and Grattans.

GSM Barcoding offers the widest and best choice of technology available and specialises in wireless networking and mobility providing complete integrated systems with guaranteed bandwidth and coverage within defined wireless network areas. This is backed by a nationwide team of support engineers providing full site surveys and maintenance support.



Why buy from GSM Barcoding?

- Team of product experts and in-house developers with experience across most industry sectors including Retail, Warehouse and Manufacturing
- Provide nationwide installation and training services for your barcoding project
- Provide maintenance and repair contracts to suit your needs
- Wireless site surveys provide you with the right information for specifying and installing your wireless infrastructure

Northern Office: GSM Barcoding, 15a Redwell Court, Harmire Enterprise Park, Barnard Castle, Co. Durham, DL12 8BN

Southern Office: GSM Barcoding, Park House, Parkside Drivem, Houghton Regis, Bedfordshire, LU5 5QL

Tel: 01833 637647 **Email:** sales@barcoding.co.uk **Website:** www.barcoding.co.uk

About Honeywell Sensing and Productivity

Honeywell Sensing and Productivity Solutions is a global leader providing productivity solutions built around their high performance data collection hardware including rugged mobile computers, voice-enabled software, bar code scanners, radio frequency identification (RFID) and workflow printing solutions. Honeywell's solutions support industries such as aerospace, automotive, field service, healthcare, industrial, manufacturing, medical, retail, supply chain, test and measurement, and transportation and logistics. They provide unparalleled precision and durability that improves efficiency, increases operational productivity and enhances customer service capabilities.



Northern Office: GSM Barcoding, 15a Redwell Court, Harmire Enterprise Park, Barnard Castle, Co. Durham, DL12 8BN

Southern Office: GSM Barcoding, Park House, Parkside Drivem, Houghton Regis, Bedfordshire, LU5 5QL

Tel: 01833 637647 **Email:** sales@barcoding.co.uk **Website:** www.barcoding.co.uk

Industries

Transport and Logistics

The deployment of mobile and location-based technology improves Transport and Logistic operations. GPS is currently an important area of investment for transport and logistics operations as it ensures workers can access real-time critical data on the go and also allow management to track its fleet of workers from any location. GPS also drives down fuel costs by providing optimal routes and the basis for dynamic delivery scheduling. Honeywell mobile computers provide immediate electronic proof of delivery or collection through consignment scanning and either on-screen signature capture or document image capture.



Suitable Products: Apex, CN51, CK70, CK71, CK3X, CN70/CN70e, CK3R, Dolphin 99EX, Dolphin 7800, Dolphin CT50, E-Class, EDA50 ScanPal, Granit Series, H-Class, I-Class, M-Class, OC2/OC3, PB Series, PC42t, PD41/PD42, PD43/PD43c, PF2i, PM23c, PM43/PM43c, PW50, PX Series, RL3e/RL4e, SF61B, Thor VM1, Thor VM2 and Thor VM3.

Retail

Retail 2D scanning models enable retailers to use product and customer data, captured at the point of sale, to replenish inventory with accuracy, without compromising worker productivity. Retailers require rugged tools that are flexible for the new multi-modal warehouse and yet open to the most innovative inventory management applications. Honeywell provide sleek and compact devices designed to fit elegant front-end operations, while minimising footprint where counter space is at a premium.



Suitable Products: Apple Captuvo SL22/SL42/SL62 Sleds, CN51, CK3X, CN70/CN70e, CK3R, Dolphin 6110, Dolphin 70e Black (Wearable Option Available), Dolphin 75e, Dolphin 7800, Dolphin CT50, E-Class, Eclipse 5145, EDA50 ScanPal, Fusion 3780, Hyperion 1300g, Genesis 7580g, LP3, OC2/OC3, Orbit 7120, PB Series, PC42t, PD41/PD42, PD43/PD43c, PF2i, PR2/PR3, PW50, SF61B, RL3e/RL4e, SG20, Voyager 1200g, Voyager 1202g (Includes Voyager 1202g-bf), Voyager 1250g, Voyager 14X0g Series, Voyager 9520/CG 9540, Vuquest 3310g and Xenon 1900g.

Field Workforce

Honeywell's reliable connectivity and multiple form factor field scanners bring the office to the worker or technician. Providing instant access to each customer's order history, service records and product service history, inventory data and the ability to be directed to the next appointment or task is key to meet service level requirements.



Suitable Products: Apple Captuvo SL22/SL42/SL62 Sleds, Apex, CN51, CN70/CN70e, Dolphin 60s, Dolphin 70e Black, Dolphin 7800, Dolphin 99EX/ni, Dolphin CT50, E-Class, EDA50 ScanPal, MicroFLASH, PB21, PB31, PB51, PD41/PD42, PF2i, PR2/PR3, PW50, S-Class, SF61B and Voyager 1602g.

Healthcare

Innovative healthcare solutions with disinfectant-ready housing are designed to allow healthcare professionals to execute the '5 rights' of patient safety; right patient, right drug, right time, right dose and right form, while minimising the risk of spreading infectious diseases. Using healthcare barcoding for identification and verification at the point of care not only reduces errors, but improves process efficiency and cost-effectiveness.



Suitable Products: Apple Captuvo SL22h Sled, CN51, CN70/CN70e, Dolphin 7800hc, Dolphin 99EXhc, PB22/PB32, PC23d/PC23t, PC43d/PC43t, PM43, PX Series, SF61Bhc, SG20hc and Xenon 1900h/1902h.

Manufacturing, Warehouse, Ports & Intermodal

Data collection solutions from Honeywell allow port workers to easily scan barcodes and input data to track and receive intermodal cargo containers. Warehouse workers can capture real-time data at the point of transaction, a critical element in ensuring accurate data integration with enterprise systems using robust wireless connectivity. Accurate data entry at receipt is necessary to avoid cascading errors in the logistics chain. First time barcode scanning is ensured with Honeywell, even with damaged or difficult to read codes.

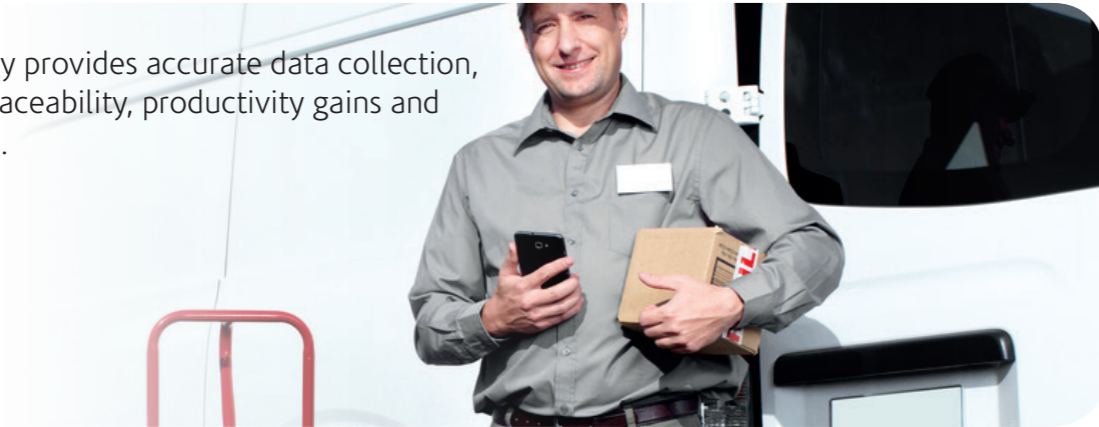


Suitable Products: A-Class, CK3X, CN70/CN70e, CK71, Dolphin 70e Black (Wearable Option Available), Dolphin 99EX, E-Class, H-Class, Granit Series, I-Class, PB22, PB32, PB50, PC42t, PC43d/PC43t, PD41/PD42, PD43/PD43c, PF2i, PM43/PM43c, PR2/PR3, PX4i/PX6i, Tecton/TectonCS, SF61B, SR61 Series, Thor VM1, Thor VM2 and Thor VM3.

Transport & Logistics

Honeywell technology provides accurate data collection, which is critical for traceability, productivity gains and customer satisfaction.

- Delivery
- Collection
- Sortation
- Dispatch



Solutions

Dolphin 99EX Mobile Computer

- Large outdoor viewable screen, even in daylight
- 3.1MP camera for data capture
- Capabilities to capture 1D and 2D barcodes with excellent motion tolerance
- Lightning fast WiFi connectivity for real-time access to critical data
- Shift-PLUS™ technology provides all day battery life, minimising down time
- Superior durability with an IP67 rating and is able to withstand drops of 1.8m



PC42t Desktop Printer

- Smart solution for small to medium sized businesses looking to improve label making operations
- Direct Thermal or Thermal Transfer printing
- Quick opening design for media replenishment
- Ability to accommodate large ribbon sizes



Transport & Logistics

CK3X Mobile Computer

- Support for omnidirectional scanning and very high motion tolerance allows workers to capture an accurate scan and quickly move to the next task
- Choice of integrated area imagers for standard range or near/far range scanning
- Well suited for reading poor quality or damaged barcodes
- Industry leading battery life performance that will last through a full shift and beyond
- Part of 70 Series RFID solutions family



PM43/ PM23c Mid Range Printers

- Available with either large colour multi-lingual tamper proof touchscreen or universal icon user interface
- Delivers fast, drop-in deployment and advanced connectivity with proven reliability to maximise uptime
- Precision Print enabled for the printing of dense text, graphics and barcodes with high accuracy and repeatability on short labels or where the edge of the label is very small



CK70 Mobile Computer

- Smaller and lighter than other leading class devices but still ultra-rugged allowing for single handed use
- Remarkable motion tolerance and high read rates even in highly dynamic environments
- Gorilla Glass touch panel providing twice the service life of older touch panel technologies
- Industrial grade superscalar multi-engine processors that offer faster performance with lower power consumption



Apex Mobile Printer

- Apex printers are light enough to wear all day, everyday and small enough that they do not hinder movement
- Optional 3 Track Magnetic Card Reader
- High Capacity Li-Ion battery lasts a full day of printing receipts on a single battery charge
- Apex printers are shipped with a battery, power supply, shoulder strap and sample media



M-Class Industrial Printer

- Small footprint for an industrial printer to fit into tight spaces
- Die cast aluminium frame
- Supports coated side in or coated side out ribbons without reconfiguring the printer or purchasing any additional options resulting in easier ribbon inventory management
- Real-time clock for accurate date-time labelling



MicroFLASH Mobile Printer

- Supports the printing of graphics, 1D barcodes, 2D symbologies and signature capture
- Supports a wide range of handheld computers from leading manufacturers
- Battery is included in the purchase price
- Power management and programmable sleep mode for extended battery life



OC2/OC3

- Streamlined and compact design
- Supports a wide range of handheld computers from leading manufacturers
- Optional Swipe-Style Card Reader allowing the processing of payments in the field
- Battery is included in the purchase price
- Supports the printing of graphics, 1D barcodes, 2D symbologies and signature capture



RL3e/RL4e

- The RL Series endures even the most punishing environments and is tested to meet MIL-STD 810F
- The range of mounting accessories allow the RL Series to be worn at the hip, or mounted in a truck or forklift
- Easy to use, one handed media changing
- The RL Series allows workers to be on the shop floor longer and with customers



Dolphin CT50 Mobile Computer

- A sleek and pocketable design, yet rugged enough for tough work environments
- Qualcomm Snapdragon 801 processor
- Optional scan handle provides flexibility to switch between handheld or pistol grip use
- Real-time connectivity to business-critical applications and data capture capabilities to maximise efficiency and serve customers more effectively



Manufacturing

With Honeywell solutions, you have real-time view of all materials, parts and finished goods flowing through your manufacturing operations

- Delivery
- Collection
- Sortation
- Dispatch



Solutions

A-Class Printer Engine

- Ideal for specialised needs of harsh or corrosive environments
- State of the art modular design offering on-demand serviceability
- Its large graphic display enables easy navigation and simple operator use
- Optional remote display with 6' cable can be added when location is a challenge
- Printer language emulation allows you to seamlessly integrate the A-Class into most existing environments



E-Class Desktop Printer

- Horizontal split cabinet with rear hinge for easy ribbon and label loading
- Double wall construction provides rugged structural integrity
- Sealed user interface panel is sealed to prevent liquids and debris from damaging the user controls
- Large media roll which reduces interruptions and increases uptime
- No tools or experience required to replace the platen roller or printhead



Manufacturing

H-Class Industrial Printer

- Its steel cabinet offers protection in industrial environments
- Supports either coated side in or coated side out ribbons without the purchase of any options or the need to reconfigure
- Field installable options such as cutters, peel and present sensors
- Available in 203, 300, 400 and 600dpi options for a variety of applications
- Ideal for high volume printing and high resolution labelling



I-Class Industrial Printer

- Suitable for applications such as shipping and receiving, product identification, pharmacy labelling and asset tracking.
- Rugged construction features a gear-driven design and durable die-cast aluminium frame
- Printhead and platen roller can be changed in less than 5 minutes
- 25% lower power consumption in its category



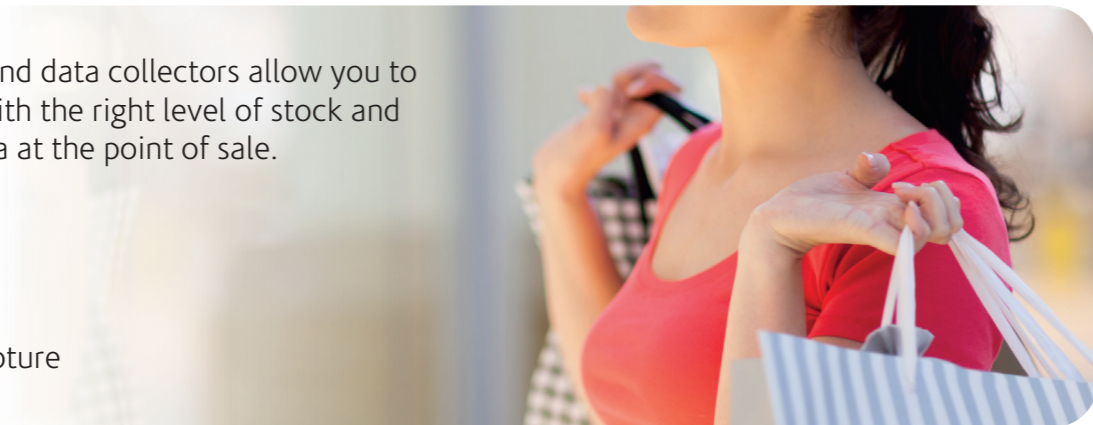
MP Compact 4

- A small footprint allowing the printer to be used in applications where space is limited
- Constructed on a solid cast metal frame and protected with metal die cast covers
- Large and easy to manage levers that can be operated single handed
- Easy media loading through the side of the printer with no covers to open or clamshells to unlock



Honeywell scanners and data collectors allow you to replenish inventory with the right level of stock and capture customer data at the point of sale.

- Warehouse
- Mobile-in-store
- Point of sale
- Customer data capture



Solutions

Dolphin 70e Black/75e Handheld Computers

- Windows Embedded Handheld 8.1 or Android 4.4 KitKat operating systems with the option to upgrade to Windows 10 or Android 5.0 as business needs grow (75e only)
- Integrated NFC reader
- Crystal clear 4.3" display with Corning Gorilla Glass
- Remote MasterMind ready providing a quick and convenient solution for IT administrators seeking to manage all mobile computers in their network from one location



Genesis 7580g Area Imaging Scanner

- Excels at scanning coupons and mobile tickets directly from mobile device screens
- CodeGate technology for targeted precision scanning
- 1.5m drop specification
- Full multi-interface connection between all g, h, i scanner models
- Improves document management by capturing and storing electronic images, including coupons, signatures and damaged packages



Xenon 1900g Area Imaging Scanner

- Three focal options (high density, standard range and extended range) provide application specific scanning leading to improved productivity
- Small form factor ensures that the Xenon 1900g fits well in virtually any sized hand
- Full multi-interface connection between all g, h, i scanner models
- A more reliable design with fewer components minimises downtime and improves serviceability, resulting in increased productivity



Voyager 12X0g Series Barcode Scanner

- Outstanding scan performance on poor quality and damaged barcodes
- Ensures operator comfort and productivity with its lightweight industrial design
- CodeGate technology ensures the desired barcode is scanned before data transmitted
- Provides object detection as well as automatic in-stand detection and configuration
- Full multi-interface connection between all g, h, i scanner models
- Voyager 1202g bf (battery free) version available for fast paced retail environments



LP3 Mobile Printer

- Greater media capacity - almost twice the capacity of any printer in its class
- Its ergonomic design allows store workers to carry the printer or fit it to a shopping trolley
- Quick and easy media loading
- Guaranteed high quality output and image stability



Voyager 9520/VoyagerCG 9540 Single-Line Laser Scanners

- Use scanner either as a handheld device or a fixed presentation scanner when mounted in the stand
- Format barcode data to meet hosts system specific requirements
- High visibility laser allows user to place laser line on selected barcode
- VoyagerCG 9540: CodeGate® technology zeroes in on the desired code and completes data transmission with the push of a single button - ideal for menu scanning



Fusion 3780 Omnidirectional Laser Scanner

- Aggressive scanning in any orientation, increasing throughput
- With the push of a button, the user can switch to targeted single-line for menu scanning applications
- Hands-free operation for presentation scanning, reducing operator fatigue
- Multiple sleep modes reduces power consumption, extends life and lowers cost of operation



Voyager 1202g-bf Single-Line Laser Scanner

- Battery-free wireless technology allows the scanner to be fully charged in less than 35 seconds with a wall power adapter
- Bluetooth wireless technology grants wireless freedom of up to 10 metres
- Pressing a button on the base allows the scanner to be located using a series of beeps and blinking lights
- Can quickly scan a variety of 1D barcodes including damaged or poor quality codes



Apple Captuvo SL62/ SL42/ SL22

- Transforms your Apple device into an enterprise-ready device with available features including a linear and 2D barcode scanner, secure payment processing and a magnetic stripe reader
- Provides a protective housing, increasing its ruggedness against wear and tear
- Compact and lightweight enough to be held in just one hand
- Secures the Apple device into the sled using screws to prevent theft and increase security



Dolphin 6110 Mobile Computer

- Ultra-lightweight design providing instinctive data entry and comfortable single-handed use in a stylish form factor
- Adaptus 6.0 reads linear and 2D barcodes, captures digital images and enables electronic signature capture - allowing workers to do more with a single device
- Designed with ergonomics in mind, this pocket-sized mobile computer features an angled imager that allows users to view the screen while scanning a barcode



SG20 General Duty Scanner

- Available in 1D or 2D for quick counter-top scanning
- 'Out of the Box' scanning with no training necessary
- Ergonomic style with natural smooth grip and trigger location
- Large LED-based aimer, tethered or Bluetooth wireless
- Available in a completely laser-free design, perfect for customer facing applications - eliminating the risk of eye injury



Eclipse 5145 Single-Line Laser Scanner

- CodeGate technology zeroes in on the desired code, completing data transmission with the push of a single button
- Scanner automatically wakes from sleep mode when barcode is detected
- Ideal for menu scanning, point-of-sale, document processing and inventory control
- Powerlink cables use the same user-replaceable cables and power supplies as Voyager and Orbit



Orbit 7120 Omnidirectional Laser Scanner

- "Sweet Spot" scanning for optimised scan performance and first read pass rate
- Adjustable scan head for targeted scanning of larger products
- Omnidirectional pattern provides aggressive scanning as an additional benefit to hand presentation applications
- CodeGate® technology allows the user to easily target the desired barcode and complete data transmission with the push of a single button



Hyperion 1300g Linear-Imaging Scanner

- Ergonomic design ensuring operator comfort and productivity with a gun shaped form factor optimised for intensive handheld scanning
- Increases throughput by offering intuitive and aggressive handheld scanning performance
- Increases uptime and reduces service costs with a reliable design that utilises no moving parts and full impact resistant bumpers
- Full multi-interface connection between all g, h, i scanner models



Voyager 14X0g Series

- Purchase with 1D, PDF reading enabled (option to upgrade to 2D after purchase of 1D)
- IP42 rating and a 1.5m drop specification
- Capable of reading traditional paper-based barcodes as well as those found on mobile phones
- Performs at speeds that are comparable to laser based scanners
- Full multi-interface connection between all g, h, i scanner models



CK3R Mobile Computer

- Integrated high motion tolerance 2D omnidirectional scanning
- Industry leading battery performance that will last a full shift and beyond
- Slim and lightweight design for comfortable use
- Can be combined with Honeywell printers, scanners and service for proven enterprise business solutions
- Peer-to-peer device management CloneNGo, enabling simple device cloning



EDA50 ScanPal

- Lightweight design offering the user the perfect combination of durability, comfort, convenience and portability
- Small enough to fit conveniently into a pocket
- Enables workers on the retail floor to access, as well as capture and send crucial business information in real time



Field Workforce

Productivity gains using Honeywell mobility solutions mean more tasks in the field are fulfilled in a day, increasing revenue and customer satisfaction.

- Task allocation
- Job completion
- Access critical data
- Data and image capture



Solutions

CN51 Mobile Computer

- Down/upgradable between Windows Embedded Handheld and Android operating systems
- Support for omnidirectional scanning and high motion tolerance means 1D and 2D barcodes scan correctly first time, even if the code is not perfect
- CN51 can be combined with Honeywell printers, scanners and service for a proven enterprise business solution
- Peer-to-peer device management CloneNGo, enabling simple device cloning



Dolphin 60s Scanphone

- Integrated 1D and 2D scanning for multi-symbology data capture
- Optimised Voice Technology eliminates the need for workers to carry a separate phone
- 5MP colour camera and a 2.8 inch colour display
- IP54 and a 1.2m drop specification
- Remote MasterMind™ ready providing a quick and convenient solution for IT administrators seeking to manage all mobile computers in their network from one location



Field Workforce

PR2/PR3 Durable Mobile Receipt Printers

- Smallest, lightest and most durable in its class
- 2" (PR2) or 3" (PR3) options available depending on application
- Simple and intuitive LED user interface
- Simple drop in media loading
- Industry first remote management and health monitoring
- Easy to integrate and deploy with all common printer languages as standard



Dolphin 7800 Enterprise Digital Assistant

- Delivers multi-purpose computing and data collection at desktop-like speed
- Integrated 3MP colour camera enables seamless image and video capture
- IP64 rated and a 1.5m drop specification
- Fast and reliable wireless connectivity allowing real-time access to critical data
- Remote MasterMind ready providing a quick and convenient solution for IT administrators seeking to manage all mobile computers in their network from one location



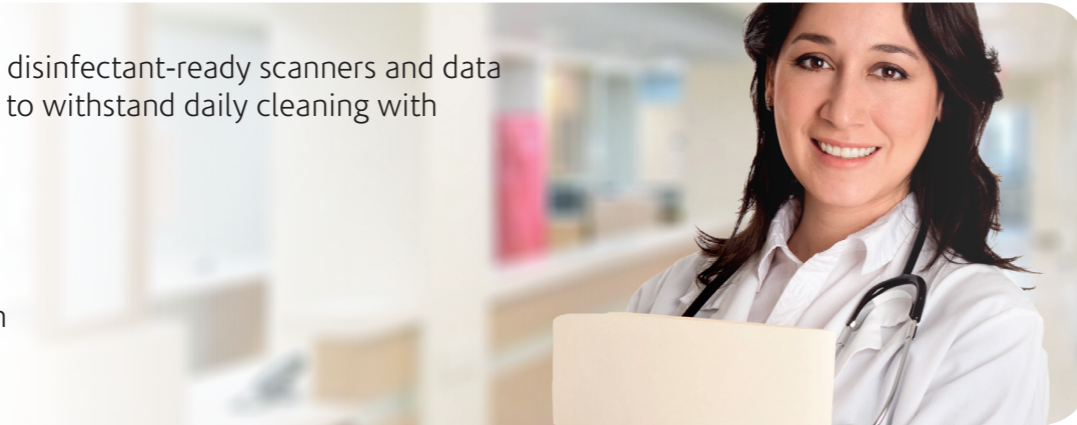
CN70/CN70e Mobile Computer

- Exceptional battery life for long device run time without extra size and weight
- Motion tolerance scanning and white illumination with laser aiming for high read rates
- On-board diagnostics provides device health visibility and reduces downtime
- High durability Gorilla Glass touch panel and indestructible keypad technology
- Fully compatible with printers, application software and a complete set of peripherals and accessories, enabling a comprehensive enterprise business solution



Honeywell's innovative disinfectant-ready scanners and data collectors are designed to withstand daily cleaning with harsh chemicals.

- Admissions
- Pharmacy
- Specimen collection
- Point of care



Solutions

Dolphin 7800 Healthcare Enterprise Digital Assistant

- Lightweight and compact design reducing user fatigue yet offering the functionality needed in an easy-to-carry form factor
- Powers scan intensive, real-time wireless applications continuously for a full shift, enhancing productivity
- Remote MasterMind ready providing a quick and convenient solution for IT administrators seeking to manage all mobile computers in their network from one location



Dolphin 99EX Healthcare Mobile Computer

- Delivers full wireless coverage for hospital and home-based healthcare professionals, allowing real-time access to critical patient data
- Improved ease of use and worker efficiency with a large screen, multiple keypad options, a super fast CPU and smart sensors
- Adaptus 6.0 enables multi-functional data capture, providing scanning of linear and 2D barcodes on patient wristbands, medications and medical equipment



SF61B Healthcare Pocket Scanner

- Extremely power efficient and can last well beyond 20,000 scans on a single charge, offering lasting performance far beyond a single shift
- Wrist strap available to provide further convenience
- Designed as a natural pairing to Tablets and Smartphones currently used in healthcare applications
- Small and compact enough to fit in a pocket, without compromising on power



SG20 Healthcare Handheld Scanner

- High-intensity, large light pipe indicator provides effective visual operational feedback
- Integrated EA30 or EA31 2D imager providing omnidirectional scanning
- Can read patient barcodes at the bedside, pharmacy or lab
- Unique, ergonomic styling maximises comfort and saves counter top space
- Can scan constantly at any orientation so not to disturb patients
- When audible beep is not desired, this can be switched off, ideal for use at the patient bedside



Xenon 1902h Wireless Area Imaging Scanner

- Laser free solution, eliminating the risk of eye injury and unlike laser-based devices, it does not require training for safe operation
- Powers up to 50,000 scans per full charge ensuring maximum uptime
- Can be quickly toggled into Patient Do-Not-Disturb mode where audible feedback is disabled and replaced by visual display options
- Full multi-interface connection between all g, h, i scanner models



PC23d/ PC23t Healthcare Desktop Printers

- Enables patient wristband printing - compatible with Honeywell barcode scanners
- One-handed media loading for quick, trouble-free use
- 300m ribbon length reduces the number of times the ribbon needs to be changed
- 128MB Flash/RAM and print speed of 8ips
- Easy to clean or replace platen roller requires no tools
- Available in Thermal Transfer (PC23t) or Direct Thermal (PC23d)



PC43d/ PC43t Desktop Printers

- One-handed media loading for quick, trouble free use
- Quick setup and trouble-free use
- 300m ribbon length reduces the number of times the ribbon needs to be changed
- 128MB Flash/RAM and print speed of 8ips
- Colour LCD in 10 languages for immediate notifications reducing support needs
- Available in Thermal Transfer (PC43t) or Direct Thermal (PC43d)



PB Series Mobile Label and Receipt Printers

- The industry's fastest 2, 3 and 4 inch rugged mobile label printers
- Seamless integration with Honeywell mobile computers and other mobile devices
- SmartSystems remote device management reduces support needs
- Forklift strength shock and vibration specifications, minimising downtime and repairs
- Choice of secure wired or wireless interfaces allows you to select the one that best fits your environment



Captuvo SL22h Sled for Apple iPod Touch

- Transforms the popular Apple iPod Touch into a healthcare ready device
- Demonstrates to patients and their families the rigour applied to improve patient safety
- Excellent at resisting harmful effects of harsh cleaning agents
- Reduces user fatigue by offering single-handed functionality in a form factor that fits into a lab coat or scrub
- Full multi-interface connection between all g, h, i scanner models



Disinfectant Ready Housing

Honeywell was the first company in the automatic identification and data collection (AIDC) industry to introduce disinfectant ready housing, which allows the healthcare worker to clean the device regularly without any discolouration, swelling, cracking or hardening to the rubber or plastic. Regular cleaning of devices is required to properly address infection control needs of the healthcare industry and Honeywell know that providing healthcare professionals with traditional data collection is not enough. Honeywell's healthcare solutions allow healthcare professionals to minimise the spread of infectious diseases while also lowering the total cost of ownership by reducing the need to replace cracked or damaged devices through rigorous cleaning.



Warehousing

Warehouse workers require real-time data capture at the point of transaction, ensuring accurate data integration with enterprise systems using robust wireless connectivity.

- Picking
- Receiving
- Putaway
- Packing and shipping



Solutions

Thor VM1 Vehicle Mounted Computer

- Increased efficiency for mobile workers as the workload changes, enabling a computer to be relocated from one vehicle to another
- Reduces capital and maintenance cost by integrating the two most wear and abuse prone components, the keyboard and touchscreen, into a user-replacement part; reduces capital costs by substituting spare front panels for spare computers
- Dynamically shifts workers and computers as the workload changes



PX4i/ PX6i High Performance Printers

- Interchangeable print head provides choice of print resolution
- Modular design facilitates integration into automated labelling applications
- Smart Printing supports the running of applications directly into the printer, interacting with users and other devices
- Ideal for high volume and compliance applications
- RFID options available



Warehousing

Granit Series Industrial Grade Area-Imaging

- IP65 rated and can survive drops from 2m
- Exceptional scanning range of diversity offering 1D laser through to long range 2D
- Integrated laser pointing aiming system for taking out the guess work of extended ranges
- Provides aggressive barcode reading and unrivalled accuracy, along with enhanced scanner feedback for use in extremely noisy environments
- Full multi-interface connection between all g, h, i scanner models



SR31T Rugged Scanner

- Plug and play cabling system for easy installation
- Adjustable beeper, LED colour and vibration settings
- Comfortable trigger position for all day data capture and rubber bumpers that grip the table when resting
- Extreme motion tolerance (up to 500ips) and omnidirectional reading resulting in effortless, consistent scanning



SF61B Pocket Scanner

- Includes the industries fastest 2D imaging technology for snappy, omnidirectional scanning
- Field-replaceable battery lasts well beyond a full shift, even in scan-intensive applications
- Easily pairs with Android and Windows mobile Smartphones
- SF61B keeps up with workers on the go by delivering incredible scan speed at any angle
- Compact and lightweight design allowing the worker to easily stow the scanner away



Honeywell's solutions allow port workers to easily scan barcodes and input data to track and receive intermodal cargo containers.

- Check in/out
- Cargo tracking
- Data entry
- Communication



Thor VM2 Vehicle Mounted Computer

- Enabled mounting and removal in seconds like a laptop dock but with the ruggedness and sealing required for industrial applications
- The computer can be configured to automatically go into standby or hibernate at a selected time after the ignition switch is turned off. This saves time for workers while eliminating a point of concern for warehouse management
- Seamlessly migrates from vehicle to vehicle, reducing the number of computers required



Tecton /Tecton CS Mobile Computer

- Reads 1D and 2D barcodes, captures digital images and enables electronic signature capture
- Delivers full wireless coverage for applications inside and outside of the four walls
- Incorporates an IP65 rated design that withstands multiple 1.8m drops to concrete, resulting in a lower total cost of ownership
- Remote MasterMind™ ready providing a quick and convenient solution for IT administrators seeking to manage all mobile computers in their network from one location



Thor VM3 Vehicle Mounted Computer

- Supports image and real-time video capture
- High visibility aimer makes spotting barcodes fast and efficient
- Comfortable grip and omnidirectional scanning capability improves operator efficiency
- Can read small, reflective and low contrast marks
- Seamless integration with Honeywell computers and printers
- Solid state design that exceeds industrial and military standards



SR61 Rugged Scanner

- Supports image and real-time video capture
- High visibility aimer makes spotting barcodes fast and efficient
- Comfortable grip and omnidirectional scanning capability improves operator efficiency
- Can read small, reflective and low contrast marks
- Seamless integration with Honeywell computers and printers
- Solid state design that exceeds industrial and military standards



CK71 Mobile Computer

- 31% smaller and lighter than leading devices in the ultra rugged class
- Superior computing performance and application response time
- On-board diagnostics and INcontrol Managed Services providing health visibility
- Workers can transition to tasks that require near or far scanning, speech, voice and image capture without changing to another device
- Part of 70 Series RFID solutions family



Print Media Supplies

Honeywell labels, tags, receipts and ribbons support a broad range of bar-code printing applications in mild to harsh environments.

- Shipping and Receiving
- Inventory Visibility
- Item Traceability



Labels

Honeywell Duratherm and Duratrans labels are engineered to provide excellent print quality across a broad range of application needs. Both paper and synthetic labels are available for use with both direct thermal and thermal transfer printers. Honeywell carries an extensive library of dies for manufacturing custom sizes and configurations for labels and tags, as well as a variety of facesheets, adhesives and liners.



Receipt

Honeywell Duratherm direct thermal receipt paper produces excellent, reliable sharp print quality for both text and graphics. Duratherm receipt is co-engineered with Honeywell printers, so you can depend on optimum performance and a long print head life when these products are used together. Duratherm receipts are stocked and available in both top-coated and uncoated configurations, and are well suited for most general receipt applications.



Print Media Supplies

Ribbon

Whether you require thermal ribbons for general, economical use or require extremely durable ribbons which may be exposed to UV, snow and rain, Honeywell have the right product for your applications. Honeywell ThermaMAX ribbons are engineered to provide optimum print quality when matched with correct labels and tags.



Tags

Honeywell tag portfolio can even survive the harshest environments, with products that resist abrasion, moisture, chemicals and UV light. Available in both paper and synthetic face stock, Honeywell tags are available across a range of price points and performance measures. Both direct thermal and thermal transfer tags deliver excellent print quality, whether you choose direct thermal or thermal transfer printing technologies.



Wristband

INband wristbands offer reliable performance for positive patient ID, laying the foundation for quality patient care. Excellent print quality, durability, ease-of-use and patient comfort all come together to provide consistent performance and straight forward implementation. Highly durable printed information resists hand sanitisers, moisture and other common exposures.



Services and Software

EasyDL

Honeywell's EasyDL 2.0 can be purchased pre-installed on the Xenon family of scanners and also on Voyager 1400g 2D/PDF area imaging scanners. It can also be purchased as a standalone upgrade that can be added to Vuquest 3310g, Genesis 7580g as well as pre-purchased Xenon or Voyager 1400g units.

Their easy to use configuration utility enables users to transmit any of the available data fields in any chosen order. Enhancing Honeywell's barcode scanners with EasyDL is an ideal solution to improve accuracy, increase efficiency and reduce the liability involved with selling age restricted products.

Repairs and Warranty

Take advantage of multiple service programmes, including the Full Comprehensive Programme or the Limited Comprehensive Programme based on the product category and product style of their devices. You may prefer the Wear and Tear Programme for your Honeywell devices. With each programme, you will also get comprehensive telephone support and access to the online Technical Support Portal.

Honeywell Printhead Replacement Programme

If you exclusively use Honeywell media supplies for your Honeywell direct thermal or thermal transfer printers, you will receive free of charge printhead replacements when failures occur due to normal wear and tear. To qualify, you must have purchased a minimum of one million linear inches/25km of material or approximately 167 rolls for each printhead replaced.

With the Honeywell assurance of quality and performance, the printhead replacement programme is designed to ensure you the lowest total cost of ownership and the fastest return on their printing solution investment.

- What are the long term benefits
- More printer uptime with a lower total cost of ownership
- Increased Return on Investment based on an extended printer life

Handheld Computer Matrix

	Operating System	Keyboard	IP Rating	Drop	Camera	Display	Weight	Operating Temp (C)	Bluetooth	Wireless LAN	Phone
CK3R	WEH 6.5.3	Alphanumeric, Numeric	IP54	1.5m	-	3.5" QVGA	401g	Minus 10° to 50°	2.1+EDR	802.11 b/g/n	-
CK3X	WEH 6.5.3	Alphanumeric, Numeric	IP54	1.5m	-	3.5" QVGA	499g	Minus 10° to 50°	2.1+EDR	802.11 a/b/g/n	-
CK70	WEH 6.5	Large Alpha, Alphanumeric	IP67	2.4m	5MP	3.5" VGA	562g	Minus 20° to 60°	2.1+EDR	802.11 a/b/g/n	-
CK71	WEH 6.5.3	Alphanumeric, Numeric	IP67	2.4m	5MP	3.5" VGA	584g	Minus 20° to 60°	2.1+EDR	802.11 a/b/g/n	-
CN51	WEH 6.5 or Android 4.2.2	QWERTY, Numeric	IP64	1.5m	5MP	4" WVGA TFT LCD	350g	Minus 10° to 50°	1.5 Version 4	802.11 a/b/g/n or 802.11 b/g/n	3.75G
CN70/CN70e	WEH 6.5	QWERTY, Numeric	IP67	2.4m	5MP	3.5" VGA	Up to 491g	Minus 20° to 60°	2.1+EDR	802.11 a/b/g/n	-
Dolphin 60s	WEH 6.5	QWERTY, Numeric	IP54	1.2m	5MP	2.8" Colour LCD QVGA	246g	Minus 10° to 50°	2.1+EDR	802.11 b/g/n	3G
Dolphin 6110	WEH 6.5.3	Alphanumeric	IP54	1.2m	-	2.8" QVGA LCD	1D: 252g 2D: 247g	Minus 10° to 50°	2.0+EDR	802.11 a/b/g/n	-
Dolphin 70e Black	WEH 6.5 or Android 4.0	Virtual Keyboard	IP67	1.2m	5MP	4.3" WVGA	204g	Minus 20° to 50°	2.1	802.11 a/b/g/n	3.9G
Dolphin 75e	WEH 8.1 or Android 4.4.4 KitKat	Virtual Keyboard	IP67	1.2m	8MP	4.3" WVGA	204g	Minus 20° to 50°	4.0	802.11 a/b/g/n/ac	-
Dolphin 7800	WEH 6.5 or Android 2.3.4	QWERTY, Numeric	IP64	1.5m	3MP	3.5" Colour VGA	324g	Minus 10° to 50°	2.1+EDR	802.11 a/b/g/n	3.9G
Dolphin 7800hc	WEH 6.5	QWERTY, Numeric	IP64	1.5m	Optional 3MP	3.5" Colour VGA	362g	Minus 10° to 50°	2.1+EDR	802.11 a/b/g/n	-
Dolphin 99EX/ni/HC	WEH 6.5 Classic or Pro	Alphanumeric, Numeric	IP67	1.8m	3.1MP	3.7" VGA	Up to 581g	Minus 20° to 50°	2.1+EDR	802.11 a/b/g/n	3.9G
Dolphin 99EXhc	WEH 6.5 Classic or Pro	Alphanumeric, Numeric	IP67	1.8m	3.1MP	3.7" VGA	505g	Minus 20° to 50°	2.1+EDR	802.11 a/b/g/n	3.9G
Dolphin CT50	Windows 10 IoT or Android 6.0	On-screen Keypad	IP67	1.5m	8MP	4.7" Colour LCD	342g	Minus 20° to 50°	4.0	802.11 a/b/g/n/ac	4G
EDA50 ScanPal	Android 4.4.4	Touchscreen	IP54	1.2m	5MP	5" LED	270g	Minus 10° to 50°	4.0	802.11 a/b/g/n	3G
Tecton/Tecton CS	Windows Mobile 6.5 or CE 6.0	Alphanumeric, Numeric	IP65	1.5m	-	3.5" Colour VGA LCD	595g	Tecton: Minus 10° to 50° TectonCS: Minus 30° to 50°	2.0+EDR	802.11 a/b/g	-

Scanner Matrix

	Scan	IP Rating	Weight	Drop	Colour Options	Operating Temp (C)	Interfaces	Mobility	Reading Range
Eclipse 5145	Single Line Laser	N/A	100g	1.5m	Black/White	0° to 40°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Corded	Up to 7"
Fusion 3780	Omnidirectional	N/A	195g	1.5m	Black/White	Minus 20° to 40°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Corded	Up to 12"
Genesis 7580g	Area Imager	N/A	340g	1.5m	Black	0° to 40°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485), OCIA	Corded	Up to 7.5"
Granit 1910i/1911i/1980i/1981i	Area Imager	IP65	Up to 380g	2m	Red & Black	Up to minus 30° to 50°	1910i: USB, Keyboard Wedge, RS232 1911i (Charge Base): USB, Keyboard Wedge, RS232 1980i: USB and RS232 1981i: USB, Keyboard Wedge, RS232	Wireless: 1911i, 1981i Corded: 1910i, 1980i	Up to 29.5"
Granit 1280i	Single Line Laser	IP65	335g	2m	Red & Black	Minus 30° to 50°	RS232	Corded	Up to 29.5"
Hyperion 1300g	Linear Imager	IP41	160g	1.5m	Black	0° to 50°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Corded	Up to 26"
Orbit 7120	Omnidirectional	N/A	400g	1.2m	Black/White	0° to 40°	USB, RS232, Keyboard Wedge, IBM 468xx (RS485)	Corded	Up to 11.8"
SF61B/SF61Bhc	Area Imager	IP65	184g	2m	Black/White	Minus 20° to 50°	Bluetooth	Wireless	Up to 49.2"
SG20/SG20hc	Area Imager	IP30	Up to 175g	1.2m	Black/White	0° to 50°	USB, Keyboard Wedge, RS232	Corded or Wireless	Up to 36"
SR61 Series	Area Imager (SR61: Laser or Area Imager)	IP54	320g	2m	Black	Minus 20° to 50°	Corded Models: USB, Keyboard Wedge, RS232, Wand Emulation	Corded or Wireless	Up to 320"
Voyager 1200g	Single Line Laser	IP42	125g	1.5m	Black	0° to 50°	Keyboard Wedge, RS232, IBM 46xx (RS485)	Corded	Up to 14.4"
Voyager 1202g/Voyager 1202g BF	Single Line Laser	IP42	Up to 216g	1.5m	Black/Ivory/Green	Up to 0° to 50°	1202g Charge Base: USB, Keyboard Wedge, RS232, IBM 46xx (RS485) 1202g-bf Charge Base: USB, RS232	Wireless	Up to 14.4"
Voyager 1250g	Single Line Laser	IP40	133g	1.5m	Black/White	0° to 40°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Wireless	Up to 17.6"
Voyager 1400g	Area Imager	IP42	119g	1.5m	Black	0° to 40°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Corded	Up to 13.7"
Voyager 1450g/1452g	Area Imager	1450g: IP40 1452g: IP42	Up to 210g	1.5m	Black	Up to 0° to 50°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	1450g: Corded 1452g: Wireless	Up to 14.2"

Scanner Matrix

	Scan	IP Rating	Weight	Drop	Colour Options	Operating Temp (C)	Interfaces	Mobility	Reading Range
Voyager 9520/CG 9540	Single Line Laser	N/A	149g	1.5m	Black/Light Grey	0° to 40°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485), OCAI	Corded	Up to 10"
Vuquest 3310g	Area Imager	IP53	75g	1.5m	N/A	0° to 40°	USB, Keyboard Wedge, RS232	Corded	Up to 17.1"
Xenon 1900g/1902g	Area Imager	IP41	1900: 147g 1902: 214g	1.8m	Black	0° to 50°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Wireless	Up to 23.5"
Xenon Enhanced 1902h	Area Imager	IP41	214g	1.8m	White	0° to 50°	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Wireless	Up to 8.4"

Vehicle Mounted Computer Matrix

	Operating System	IP Rating	Weight	Connectivity	Operating Temp (C)	Display
Thor VM1	Windows CE 6.0, Windows Embedded Standard 2009	IP66	2.1kg	Bluetooth, WLAN, GPS, GSM, GPRS, EDGE	Minus 30° to 50°	8" WVGA 800 x 480 LED backlit display
Thor VM2	Windows CE 6.0, Windows 7 Pro, Windows Embedded Standard 7, Windows Embedded Standard	IP66	2.2kg	Bluetooth, WLAN, GSM, GPRS, EDGE	Minus 20° to 50°	9.7" XGA 1024 x 768 LED backlit display
Thor VM3	Windows 10 IoT Industry	IP66	3kg	Bluetooth, WLAN, GSM, GPRS, EDGE	Minus 30° to 50°	12.1" XGA

Printer Matrix

	Print Method	Max Print Speed	Max Print Width	Weight	Printing Language	Communications	Memory
A-Class	Direct Thermal or Thermal Transfer	12ips	6"	15.3kg	PL-Z, PL-I	Serial RS232, Ethernet, USB, GPIO Applicator	16MB DRAM 8MB Flash
Apex	Direct Thermal	2ips	1.8"	Up to 1.02kg	N/A	Serial RS232, USB, Bluetooth	N/A
E-Class	Direct Thermal or Thermal Transfer	6ips	4.2"	2.4kg	PL-Z, PL-I, PL-B, XML-Enabled	Serial, USB, Ethernet, USB	N/A
H-Class	Direct Thermal or Thermal Transfer	12ips	8.5"	Up to 28.8kg	PL-Z, PL-I, PL-B	Serial, Ethernet, USB, Optional WiFi	16MB SDRAM 8MB Flash
I-Class	Direct Thermal or Thermal Transfer	12ips	4.1"	20.5kg	DPL, PL-I, PL-Z	Ethernet, USB, GPIO Interface Card	N/A
LP3	Direct Thermal	2ips	2.8"	Up to 1.8kg	N/A	Serial, USB, WiFi, Bluetooth	2MB RAM 4MB Flash
M-Class	Direct Thermal or Thermal Transfer	10ips	4.2"	12.2kg	PL-Z, PL-I, PL-B	Serial, USB, Optional WiFi	16MB DRAM 8MB Flash
MicroFLASH	Direct Thermal	2ips	1.8"	Up to 0.59kg	N/A	Serial, USB, WiFi (4te only)	N/A
OC2/OC3	Direct Thermal	3ips	1.8"	0.85kg	N/A	Bluetooth, WiFi	2MB RAM 4MB Flash
PB21/31/51	Direct Thermal	4ips	Up to 4.3"	Up to 1.2kg	IPL, Fingerprint, ZSim2, ESC-P, DSIM, CSim	Serial RS232, USB	16MB Flash 64MB RAM
PB22/32/50	Direct Thermal	4ips	Up to 4.3"	Up to 1.2kg	IPL, Fingerprint, ZSim2, ESC-P, DSIM, CSim	Serial RS232, USB	16MB Flash 64MB RAM
PC23d/PC23t	PC23d: Direct Thermal PC23t: Thermal Transfer	8ips	2.2"	1.45kg	IPL, Fingerprint, ZSim2, ESC-P, ESIM, DSIM, XML Enabled	Serial RS232, USB, Optional Bluetooth	128MB Flash 128MB RAM
PC42t	Direct Thermal or Thermal Transfer	4ips	4.1"	2.5kg	DPI, ZPL, EPL	USB, Ethernet, Optional Serial	64MB Flash 64MB RAM

Printer Matrix

	Print Method	Max Print Speed	Max Print Width	Weight	Smart Printing Languages	Communications	Memory
PC43d/PC43t	PC43d: Direct Thermal PC43t: Thermal Transfer	8ips	2.2"	Up to 1.7kg	IPL, Fingerprint, ZSim2, ESC-P, EPL, DPL, XML Enabled	Serial RS232, USB, Optional Bluetooth	128MB Flash 128MB RAM
PD41/PD42	Direct Thermal or Thermal Transfer	Up to 10ips	4.2"	13kg	IPL, Fingerprint/Direct Protocol, ZSim2, DPL, EPL, XML Enabled	USB, Serial RS232, Bluetooth, WiFi	8MB Flash 16MB SDRAM
PD43/PD43c	Direct Thermal/Thermal Transfer	8ips	4.1"	Up to 8.4kg	Smart: C# for Printers, Fingerprint Command: ESIM, ZSIM, DSIM, IPL	Serial RS232, USB, Ethernet, Bluetooth, WiFi	128MB Flash 128MB RAM
PF2i	Direct Thermal or Thermal Transfer	Up to 8ips	2.2"	5.5kg	Smart: Fingerprint Command: ESIM, ZSIM, DSIM, IPL	USB, RS232	16MB Flash 32MB SDRAM
PM43/PM43c	Direct Thermal or Thermal Transfer	12ips	4.2"	Up to 15.8g	IPL, DPL, EPL, ZSim2, XML Enabled	Serial RS232, USB, Bluetooth, WiFi	128MB Flash 128MB SDRAM
PM23c	Direct Thermal/Thermal Transfer	12ips	2.5"	Up to 15.82kg	IPL, DPL, ZSim2, XML Enabled	Serial RS232, USB, Ethernet, Bluetooth, WiFi	128MB Flash 128MB SDRAM
PR2/PR3	Direct Thermal	Up to 3ips	Up to 2.8"	Up to 349g	ESC/P, CPCL, Ex-PCL	USB, Bluetooth, WiFi	64MB Flash 16MB RAM
PrintPad	Direct Thermal	2ips	4.1"	Up to 2.05kg	N/A	Serial RS232, USB, Bluetooth	4MB Flash 2MB RAM
PW50	Direct Thermal	4ips	4.2"	1.7kg	ESC-P Command Sets	Serial RS232, Bluetooth	64MB Flash 16MB RAM
PX Series	Direct Thermal or Thermal Transfer	Up to 10ips	PX4i: 4.3" PX6i: 6.5"	Up to 14.8kg	IPL, Fingerprint/Direct Protocol, ZSim, DSIM, XML Enabled	Serial RS232, USB, Ethernet, WiFi	16GB Flash 32GB SDRAM
RL3e/RL4e	Direct Thermal or Thermal Transfer	4ips	4.1"	Up to 0.98kg	EZ-Print, DPL, ZSim2, CPCL, XML	Bluetooth, WiFi	128MB Flash 64MB RAM
S-Class	Direct Thermal	10ips	3.1"	Up to 8.4kg	DPL, DTPL	Serial RS232, USB	4MB DRAM 2MB Flash

E: sales@barcoding.co.uk | W: www.barcoding.co.uk

Northern Office

15a Redwell Court, Harmire Enterprise Park, Barnard Castle, Co. Durham, DL12 8BN

T: +44 (0) 1833 637 647

Southern Office

Park House, Parkside Drive, Houghton Regis, Bedfordshire, LU5 5QL

T: +44 (0) 1582 869 000



GSM
BARCODING