

# STREAMLINE WORKFLOWS AND EMPOWER CLINICIANS WITH HONEYWELL HEALTHCARE SOLUTIONS

Honeywell is improving patient care with innovative solutions that help drive efficiency, accuracy and safety across healthcare workflows

START THE JOURNEY

Honeywell





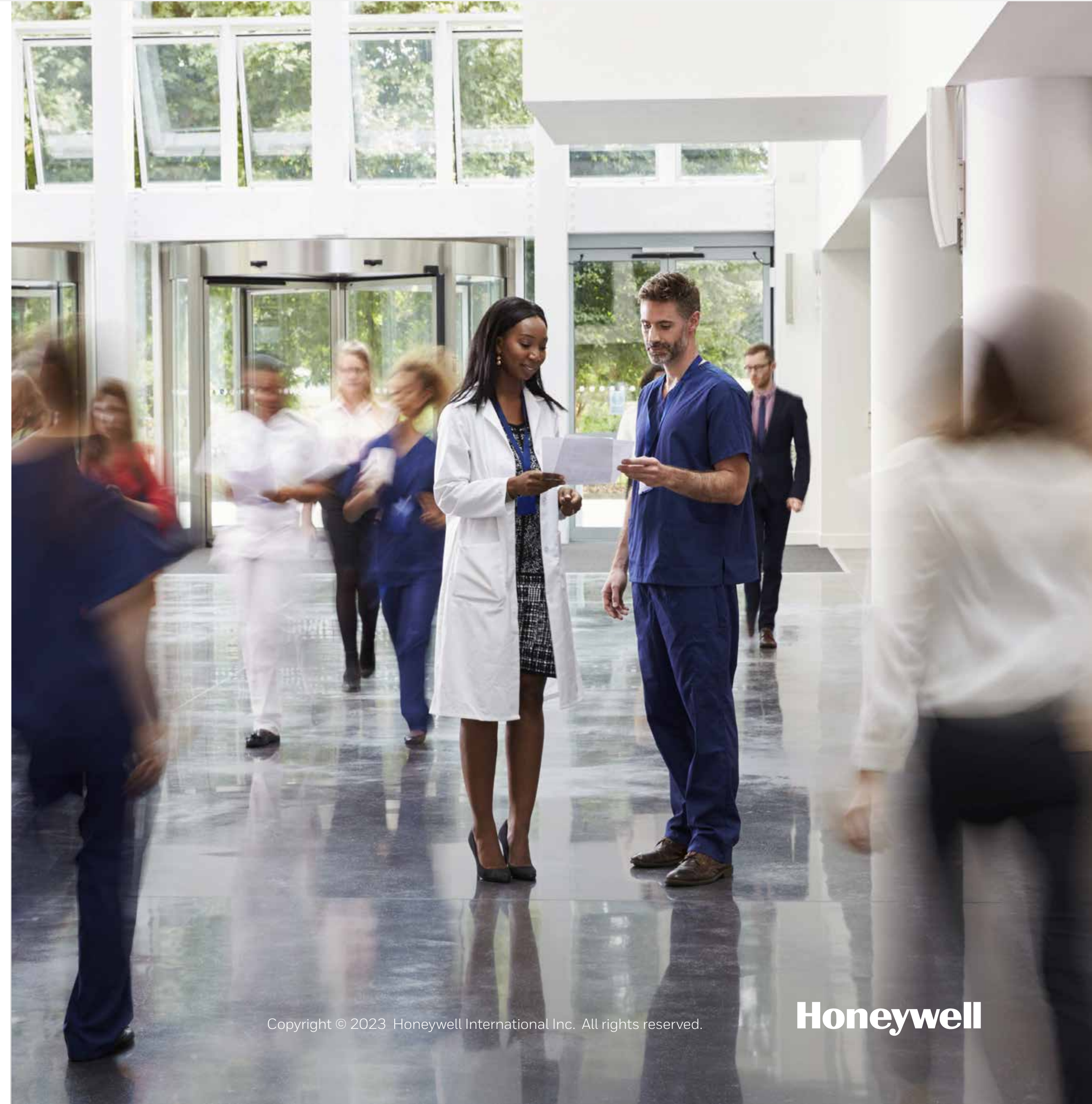
# ADDRESSING TODAY'S MOST CRITICAL NEEDS IN HEALTHCARE TO PREPARE FOR THE FUTURE

A connected healthcare system has become a highly desired goal for organizations throughout the world. But choosing a tech solution that can seamlessly integrate into existing IT investments without disrupting clinician workflows or negatively impacting patient care can be costly and difficult to find.

How are healthcare systems approaching this challenge? By choosing Honeywell.

Honeywell has a range of innovative, connected products and workflow solutions that can enhance clinician productivity, protect patient data and improve the patient experience. With over 75 years of experience in the healthcare market, Honeywell helps develop future-proofed and secure solutions that enable your workforce to be faster, more accurate, and empowered. Honeywell, clinicians can give their patients the focused, dedicated care they deserve.

Honeywell healthcare solutions are purpose built to fit into that role so that healthcare systems can focus on what really matters: **Providing high-quality patient care.**





# OUR MISSION

Honeywell healthcare solutions reduces the barriers to care that have burdened healthcare systems in the past. We focus on helping you provide high-quality patient care while creating impactful return on investment for your healthcare organization. Our products are engineered for the clinical environment, helping you improve your ability to provide greater patient care, enhance clinician efficiency and stabilize revenue.

Just as clinicians provide a high-quality level of care to their patients, Honeywell provides high-quality solutions to healthcare systems, allowing them to connect and automate their workflows. Deployed in over 50% of U.S. hospitals today, we help enable hospital administrators, IT managers and clinicians to make key decisions with confidence.

We are driven to help healthcare systems minimize their total cost of device ownership through providing solutions that offer enhanced security, streamlined product lifecycle and consistent system support.

Honeywell solutions and devices give clinicians the opportunity to rediscover their love for caregiving and the reasons why they chose healthcare in the first place.





# BALANCING YOUR PRIORITIES WITH HONEYWELL

With Honeywell solutions, healthcare systems no longer need to choose between patient, clinical and financial priorities. Here is how:



## PATIENTS:

Patients undergoing medical care want to be sure that their providers are using the latest technology, but don't want that technology to be a source of disconnect from their clinician. If anything, they want technology to bridge the gap between their health journey and how they receive care. Whether this comes in the form of telehealth visits or seamless check-in to bedside care, patients want to know that technology is the conduit for their clinicians to provide them high-quality care.



## CLINICIANS:

**94.8%** of hospitals view retention of clinicians as a “key strategic imperative.”<sup>1</sup> But attracting highly skilled clinicians in the first place means that healthcare systems need to be able to provide solutions that enable clinicians to focus on patient care. By reducing the day-to-day minutiae clinicians experience through advanced, secure and user-friendly solutions, clinicians can feel as though their time isn't lost on tasks that aren't directly delivering personalized patient care. Clinicians need their tools to work in the background and not be a distraction to what really matters.



## FINANCIAL:

Healthcare organizations need to remain financially stable. When healthcare organizations deploy integrated technology, they can reduce wasteful spending in replacing lost or damaged mobility devices, minimize costly device downtime and IT resources. Honeywell can help effectively reduce the margin of error within clinical workflows, often creating tangible cost savings. While cost savings vary, one customer has reported saving **\$1.74 million** in total cost of ownership over four years when deploying Honeywell solutions.<sup>2</sup>

1. [https://www.nsinursingsolutions.com/Documents/Library/NSI\\_Na-tional\\_Health\\_Care\\_Retention\\_Report.pdf](https://www.nsinursingsolutions.com/Documents/Library/NSI_Na-tional_Health_Care_Retention_Report.pdf)

2. <https://sps.honeywell.com/us/en/support/blog/productivity/how-honeywell-minimizes-mobile-device-tco-and-helps-save-50-percent>



# TRENDS AND CHALLENGES FACING THE HEALTHCARE MARKET



## PATIENT EXPERIENCE:

Patients are becoming savvier and have higher expectations of what excellent care looks like – and it goes far beyond an office visit or single hospital stay. Healthcare providers are expected to deliver care to patients the way they want it, and their reputation depends on it.

“**58%** of Gen Z, Millennials, and Gen Xer’s say responsiveness to follow-up questions via email or phone outside of the appointment is critically or very important to their overall satisfaction.”<sup>3</sup>

“**55%** of patients say convenient communications were among the most important factors when it comes to a good patient experience.”<sup>3</sup>

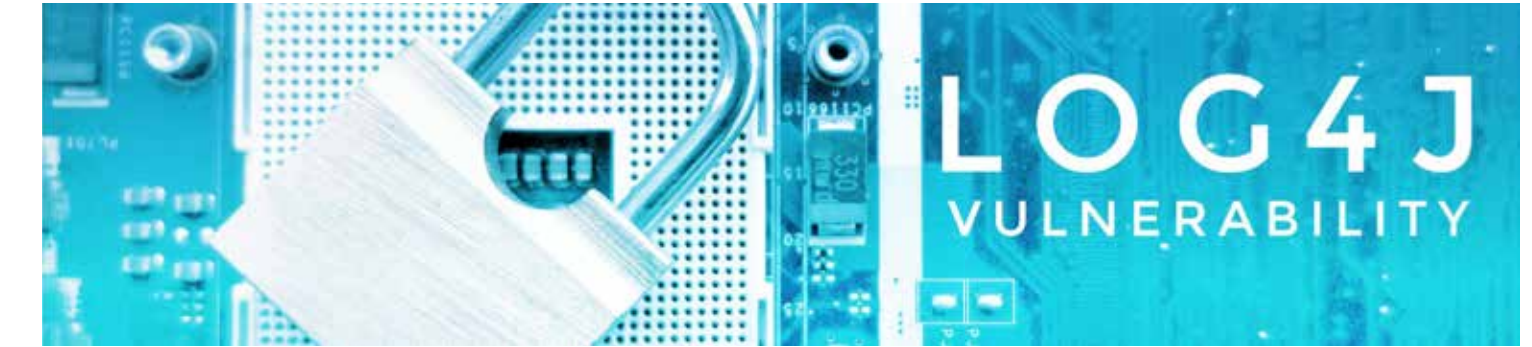


## STAFF EXPECTATIONS:

For healthcare organizations to attract skilled clinicians, they need to offer innovative technology that allows clinicians to perform at an elevated level. As turnover rates remain high, ensuring that staff has access to tools and technology empowers them during their daily workflows, which aids in satisfaction and retention.

“It is projected that we will need **1.2 million new registered nurses by 2030** to address the current shortage.”<sup>4</sup>

“**29%** of nurses say they are going to leave their role because of insufficient staffing.”<sup>5</sup>



## INFORMATION SECURITY:

Keeping important hospital and patient data safe is imperative. Healthcare systems are susceptible to cybersecurity threats due to the sensitive data they retain. This forces them to constantly monitor potential vulnerabilities and prioritize and invest in reliable security measures.

**642** healthcare data breaches occurred in 2022, impacting **50 million people**.<sup>6</sup>

“Healthcare data breaches are particularly damaging, with the average incident **cost increasing from \$2 million to \$9.42 million**.”<sup>7</sup>



## DIGITAL TRANSFORMATION:

Patients expect to be digitally tied to their clinicians. To provide that experience, healthcare systems need to digitize their workflows and bring care to the patient, rather than the patient coming to the clinician. It’s evident that digital healthcare is here to stay and will bring inevitable change.

“**79%** of Health System CFOs would increase investments in digital transformation by the end of the year.”<sup>8</sup>

“**6 of 10 patients** surveyed indicated they want more digital tools and experiences from their healthcare providers.”<sup>9</sup>

3. <https://www.patientpop.com/blog/patient-experience-stats/>  
4. <https://www.usa.edu/blog/nursing-shortage/>  
5. <https://www.healthcarefinancenews.com/news/almost-30-nurses-considering-leaving-profession>  
6. <https://www.chiefhealthcareexecutive.com/view/nearly-50-million-americans-impacted-by-health-data-breaches-in-2022>  
7. <https://www.hipaajournal.com/average-cost-of-a-healthcare-data-breach-9-42-million-2021/>  
8. <https://www.healthleadersmedia.com/finance/over-10-healthcare-cfos-expect-cut-digital-transformation-spending>  
9. [https://www.accenture.com/\\_acnmedia/PDF-130/Accenture-2020-Digital-Health-Consumer-Survey-US.pdf](https://www.accenture.com/_acnmedia/PDF-130/Accenture-2020-Digital-Health-Consumer-Survey-US.pdf)



# OPTIMIZING YOUR HEALTHCARE NETWORK WITH HONEYWELL SOLUTIONS



Click on the red arrows to explore.



## IT SUPPORT:

Tracking the data and application usage of deployed clinical mobility devices can enhance a healthcare organization's IT staff's ability to identify inefficient workflows. Honeywell's software offerings allow IT staff to enhance device safety and cybersecurity.

**Supported Workflows: Remote Access, Staff Communications, Enterprise Asset management & Data Analytics, Device Troubleshooting, Service & Repair Bundles**

 **BACK**



# ACUTE CARE BEST SELLERS

At Honeywell, we know that our healthcare products must stand up to regular cleaning protocol without compromising the lifespan or integrity of the unit – all while protecting your investment. For over a decade, Honeywell has been providing devices and hardware to hospitals and healthcare providers with our disinfectant-ready housing.



# MOBILITY



## CT30 XP HC ENTERPRISE MOBILE COMPUTER:

A seamless experience in the palm of your hand enables healthcare workers and clinicians to direct their time with whom it matters most, their patients. Combining disinfectant-ready housing able to withstand frequent cleanings in demanding environments, with its ergonomic design, the CT30 XP HC mobile computer is the ideal all-purpose tool for healthcare institutions that need to empower nurses and other caregivers to provide safe and effective care efficiently. Recognized as the Best Clinical Administration Hardware device by Medtech Breakthrough Awards 2022 and recipient of the Red Dot Design Award and iF Design Award.



## CT40 XP HC ENTERPRISE MOBILE COMPUTER:

Better technology improves healthcare safety. Hospitals employ strict protocols for routine cleaning and disinfecting of devices to protect the health and safety of both healthcare professionals and patients. The disinfectant-ready Honeywell CT40 XP HC mobile computer tolerates frequent cleaning with harsh disinfectants without damaging or compromising the functionality of the device. Recognized as the Best Clinical Administration Hardware device by Medtech Breakthrough Awards 2021.



## SCANPAL EDA51 HC MOBILE COMPUTER:

From admissions to the point of care, the ScanPal™ EDA51 HC mobile computer is designed for light-duty applications in healthcare. It's sleek, easy to use and carry. And it gives you the right combination of features and accessories to deliver excellent, patient-focused care. Plus, the ScanPal EDA51 HC is an Android™ Enterprise Recommended device – rugged, easy to deploy, and supports upgrades through Android Q to boost your ROI. It also lowers the total cost of ownership (TCO) of a solution that's purpose-built for healthcare.



## CAPTUVO SL42 HEALTHCARE SLED:

Healthcare organizations are turning to innovative technologies to improve patient safety and workflow productivity. The Captuvo SL42h enterprise sled encases the Apple iPhone SE Gen 2, 8, 7, 6 or 6s with an industry-leading, integrated barcode scanner and a protective, disinfectant-ready housing. The result? A superior tool for clinician workflows.





# | PRINT



## PC45D HEALTHCARE PRINTER:

Simple to install and easy to integrate, the PC45 series printers are perfect for space-constrained settings and ideal for your patient identification and wristband printing needs. Designed with disinfectant ready housing to withstand harsh healthcare cleaning chemicals. Built on the Honeywell Printer Edge platform with enhanced security and increased printer performance.



## RP2F SERIES MOBILE PRINTER:

If you're looking for an ultra-rugged and reliable mobile receipt printer that offers on-demand specimen labels and more, look no further than the RPf Series. This tough competitor withstands drops and exposure to dust and water, and is designed for all-day printing with a full-shift battery life to help ensure your clinical workflows are uninterrupted. Also available in our Honeywell disinfectant-ready housing. Built on the Honeywell Printer Edge platform with enhanced security and increased printer performance.



## CUSTOM HEALTHCARE MEDIA:

Honeywell offers a wide variety of labels and tags to support different printing technologies and different application needs. Both paper and synthetic barcode labels are available, for use with both direct thermal and thermal transfer printers. Our Duratran™ thermal transfer labels are available in both paper stock and synthetic stock. Synthetic or "film" labels meet the needs of more challenging environmental applications, with tear resistance, aggressive adhesives, and moisture and heat resistance.



# | SCAN



## **XENON ULTRA 1962H HEALTHCARE BATTERY FREE SCANNER:**

The Xenon Ultra for healthcare is a premium evolution of the widely known legacy Xenon and Xenon XP healthcare scanners, taking our industry-leading scan performance and reliability one step further. The Xenon Ultra 1962h incorporates Honeywell’s next generation of scanning – allowing patient care to stay top priority for clinicians, improving retention of employees and lowering the total cost of ownership for hospitals.



## **XENON XP 1952H HEALTHCARE BATTERY FREE SCANNER:**

One of the most well-known scanners in the industry, the Honeywell Xenon™ Extreme Performance (XP) 1952h-bf area-imaging scanner incorporates the latest in battery-free technology. It’s capable of achieving a full charge in under 60 seconds, putting the power of accurate patient care back in the caregiver’s hands. You’ll have the freedom of Bluetooth® wireless technology without the maintenance hassles or long recharge time associated with traditional batteries.



## **GENESIS XP 7680G HEALTHCARE HANDS FREE SCANNER:**

The Genesis XP 7680g is a hands-free presentation scanner that delivers an impactful customer experience while increasing business productivity. Featuring extreme performance “XP” scanning technology in a flexible design that fits multiple workflows. The compact, modern design features clean lines and warm, white illumination and the small footprint is ideal for healthcare environments.



# SUPPLY CHAIN BEST SELLERS

Honeywell designs innovative tools to enhance the real-time line of sight that organizations desire on their supply chain.



# MOBILITY



## CT45 XP HANDHELD COMPUTER:

The CT45 product family offers an integrated, repeatable, and scalable approach built on a common hardware and software Mobility Edge™ platform – achieving enterprise stability and security via incorporating a powerful Qualcomm processor that is guaranteed to support from Android 11® throughout Android 13, Android 14 and 15 are committed subject to feasibility. The CT45 product family enables mobile workers to work while on the road, in the rain, or in a dusty warehouse. Designed to withstand challenging environments with no adverse damage or compromise to device integrity or sacrifice to ergonomic benefits.



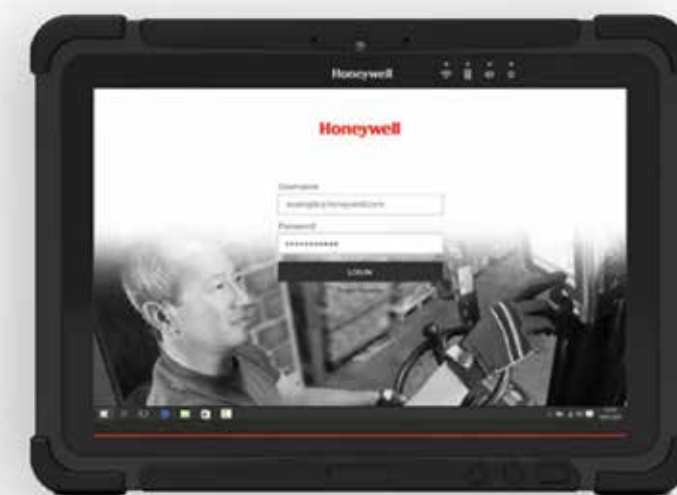
## IH40 RFID HANDHELD READER:

Honeywell's next generation IH40 RFID Reader caters to workers in Retail, Warehouse, Transportation & Logistics and Manufacturing. IH40 RFID Reader augments retail's storefront and warehouse inventory management, increasing inventory accuracy, reducing demand mismatch, and keeping inventory stocked. Accurate picking through IH40 drives omnichannel enablement.



## CK65 HANDHELD COMPUTER:

The CK65 mobile computer can help improve a healthcare organization's supply chain management by accelerating and helping error-proof the cataloging of clinical equipment, medicine and more. With a lifecycle that is among the longest available, up to 28-hour<sup>11</sup> battery life, and enhanced ruggedness, the CK65 improves productive uptime, while providing an easy path for users migrating from legacy Windows operating systems to the Android platform.



## RT10 RUGGED TABLET:

The Honeywell RT10A rugged tablet is designed for rapid user adoption, minimized TCO and optimized device management. The RT10A allows IT managers to quickly get connected with other deployed mobility devices throughout clinical workflows.

<sup>11</sup>. 28 hr battery life test conditions: 1 scan every 10 seconds, backlight set to 50%, transaction sent to host & response received for each scan, BT off, good read beep enabled, volume set to 50%



# | SCAN



## GRANIT XP 199iXLR:

Help ensure maximum productivity and uptime with Granit™ XP 199iXLR expanded range ultra-rugged barcode scanner. Accurate scanning performance helps ensure even damaged or low-quality codes scan quickly, making it ideal for pharmaceutical manufacturers and warehousing. Granit XP expands capabilities and redefines scanning.

# | PRINT



## PM65 INDUSTRIAL PRINTER:

Healthcare organizations are facing increasing challenges on production flexibility, inventory turnover, and cost control. The Honeywell PM65 industrial printer is designed to give better flexibility and precision for high-volume printing. The PM65 printer's track-and-trace functionality is aimed at improving print efficiency for healthcare material OEMs.

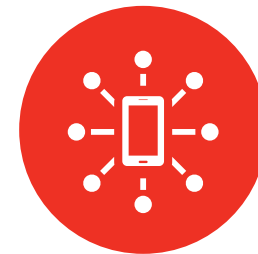


## PX940 INDUSTRIAL PRINTER:

The PX940 series takes printing to a new level of accuracy and simplicity by providing pharmaceutical manufacturers with precision printing, increasing production efficiency and reducing operational costs. The PX940 family of high-performance printers with integrated label verification technology provides accurate printing, quick set up and is configurable for a variety of labeling needs.

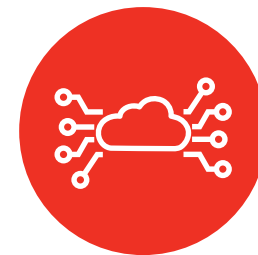


# OUR SIGNATURE PLATFORMS FOR HEALTHCARE



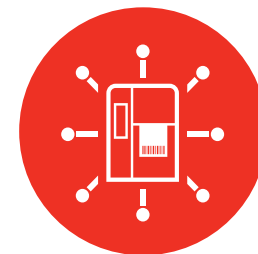
## MOBILITY EDGE

By definition, the Mobility Edge platform strengthens security, accelerates deployments, extends the life of your solution, and optimizes business performance. By design Mobility Edge is built to enable seamless evolution, allowing supply chain operations to realize even greater efficiency, simplicity and opportunities to innovate and grow with confidence. When your operation is invested in mobility solutions, you need a durable, stable and secure platform to maximize and protect that investment. As an innovative leader in supply chain, you need to stay on top of emerging technology. Stay ahead of the curve. Ahead of the competition. Today and in years to come.



## OPERATIONAL INTELLIGENCE

Healthcare organizations need to measure their performance levels and keep up with operational efficiencies to provide better patient care and empower workforces. Clinicians are constantly moving and require their technology to be as mobile as they are. However, these clinical handheld devices can be the source of potential challenges and inefficient workflows. Operational Intelligence gives you the power of predictive analytics, enabling you to identify these challenges and address them before they impact patient care or clinician efficiency



## HONEYWELL PRINTER EDGE

Protecting sensitive patient information is essential for hospitals and clinician workers. Honeywell Printer Edge™ printer platform offers enhanced security to help ensure patient privacy and confidentiality during printing operations, without reducing productivity. Equipped with encryption technology reducing the threat of unauthorized users accessing data sent to the printer as well as lowering the risk of cyber-attacks. Easy set up enables IT to quickly and effortlessly integrate most Honeywell printers, while remote management allows IT to conveniently maintain printers, helping reduce printer management time and costs.



## SMART TALK

Highly mobile clinicians and other healthcare staff often rely on a mixture of communication methods to stay in touch and perform collaborative tasks. With Honeywell Smart Talk, you can tackle the challenges presented by fragmented communication. Achieve enterprise-grade security for voice calling, text, and media messaging all from one device. Smart Talk is designed to provide high-quality connection, compatibility, flexibility, and security.



# COLLABORATING WITH HONEYWELL

Honeywell has been serving the healthcare market for over 75 years, and we are dedicated to continuing our support of healthcare innovation. When you team with Honeywell, you benefit from the depth of industry knowledge and expertise that our teams have crafted and refined. Our solutions are designed to help you stay on the forefront of healthcare technology. Our team-oriented support and service is aimed at helping you address your most critical needs. Honeywell has engineered a broad portfolio of software, platforms, and devices designed to improve critical workflows within hospitals and the full healthcare supply chain. Our solutions are tested across thousands of customer deployments worldwide to help increase staff productivity, efficiency, and accuracy.

**If you are ready to transform and optimize your healthcare network, contact a Honeywell healthcare advisor today!**





**For more information**

[sps.honeywell.com](https://sps.honeywell.com)

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