THE CT30 XP HEALTHCARE MOBILE COMPUTER

Despite the challenges presented by a labor shortage of skilled clinicians, healthcare organizations are still expected to meet ever-growing patient expectations and demands. As hospitals begin onboarding the next generation of healthcare providers, they are looking to adopt a digital transformation solution that allows them the freedom of automation and gives their clinicians the ability to focus on what really matters: their patients.

SITUATION

As hospitals and healthcare facilities continue to face mounting pressure to meet high patient expectations and demands, they are discovering that manual workflows are impacting clinicians' ability to effectively provide high-quality care. Manual workflows – especially in-patient identification, locating assets and supplies, and data entry – take valuable time away from patient care and increase the risk of medical errors.

Clinicians are highly mobile workers, and the devices they use to provide care to their patients need to keep pace. As they move between multiple patient rooms or floors of a healthcare facility, they need a reliable solution that is comfortable to use, allows them to seamlessly communicate with their team members and can accurately capture and record patient data. As the generational makeup of the healthcare workforce changes,

organizations are going to find that their clinical workforce will be as demanding on the versatility of the technology they use at work as they are of their own personal smart devices at home.

Likewise, healthcare IT managers are searching for a long-lasting digital solution that they can confidently deploy into the clinical workforce and know that it is durable, stable and secure. IT managers need a solution that is easy to use, requires minimal training, helps automate workflows through predictive and in-depth analytics, and seamlessly integrates into their existing IT infrastructures.

As healthcare organizations move towards this digital frontier, they require a comprehensive solution that is specifically designed to enhance clinical workflows and allow clinicians to provide safer and more efficient care to patients.

Honeywell

SOLUTIONS

The Honeywell CT30 XP Healthcare (HC) mobile computer is an all-purpose tool that helps empower clinicians and caregivers to provide efficient, safe and effective patient care. Clinicians who are demanding users of their own personal mobile devices will find that the CT30 XP HC operates almost identically, with a few enterprise-focused enhancements. The CT30 XP HC enables fast, all-day access to comprehensive patient and therapy information; intuitive voice, text and video communications and efficient, snappy scanning with an elegant, lightweight, consumer-phone-experience.

The CT30 XP HC offers superior performance and productivity over the life of the device. Its slim, lightweight design allows the device to easily slip into scrub pockets and be carried throughout a long shift. It is easy to use and to hold and the simple, effective, carrying clip keeps the device safe when not in use but easily accessible when needed.

Despite its elegance, the CT30 XP HC resists cumulative damage from long-term use and can withstand multiple room-temperature drops to concrete from 1.5m (5ft) and 500 tumbles at 0.5m. Its disinfectant-ready housing (DRH) is specifically made to withstand the harsh demands of a healthcare environment without compromising the integrity of the device.

The snappy Honeywell 7th-Generation scan engine with patient-friendly LED illumination reduces user fatigue while scanning any medium – vials, syringes, IV bags, patient wristbands and more. The full high-definition display (2160 x 1080p) is easy on the eyes and supports modern high-definition software. The push-to-talk button allows clinicians to communicate effectively, and the 8-megapixel front-facing camera enables digital charting and electronic health records documentation.
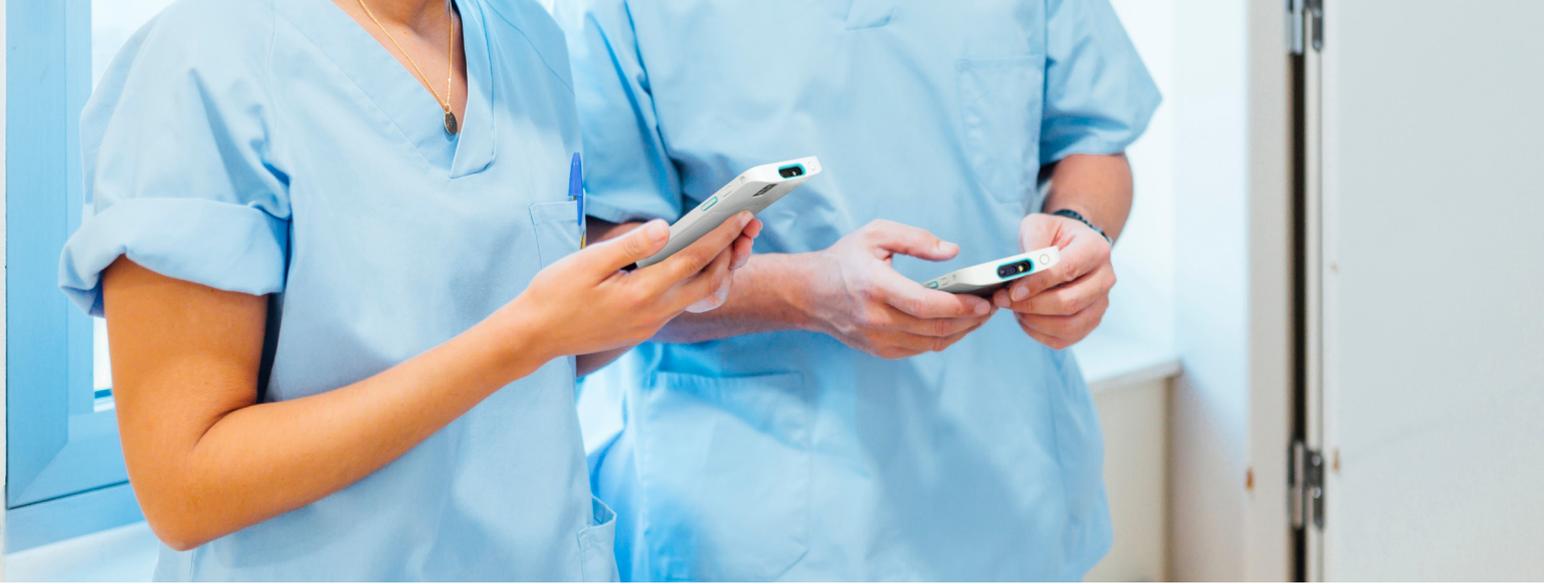
BUILT ON ANDROID

The CT30 XP HC leverages the latest processor and memory technology required by future high-performance software, while ensuring long-term Android compatibility – with guaranteed support from Android 11 to 13, and committed support for Android 14 and 15, subject to feasibility. .

BACKED BY MOBILITY EDGE™

The CT30 XP HC is built on the Honeywell Mobility Edge™ platform, a durable, stable and secure foundation for effective, long-lasting solutions. This platform is ideal for healthcare IT leaders who are challenged with finding a form fit solution for their organization without compromising enterprise manageability, lifecycle, durability or security.

OPERATIONAL INTELLIGENCE COMPATIBLE

The Operational Intelligence suite of solutions delivers deep operational insights into deployed devices and enables workflow automation that helps prevent issues before they happen. Operational Intelligence is designed to help healthcare IT leaders manage issues with deployed devices in real-time and reduce IT support costs.

BETTER COMMUNICATION WITH SMART TALK

When supported with Smart Talk Unified Communications, the CT30 XP HC helps organizations overcome the problem of fragmented communications and empowers teams with enterprise-grade security for voice calling, text and media messaging, and user presence all from one device.

LIGHTWEIGHT AND ELEGANT

The CT30 XP HC is a lightweight and elegant form factor that is designed with the frontline clinician and care team in mind. Easy to use and hold, it is meant to be carried comfortably throughout an entire shift and fit into scrub pockets. Clinicians will find all the comforts of their own personal mobile devices when they use the CT30 XP HC.

BATTERY LIFE

The CT30 XP HC is powered by an easy-to-replace, warm swap, CT30 XP HC_Back_Highres3,400 mAh battery that can last an entire shift.

EXTENSIVE ACCESSORIES

The CT30 XP HC comes with an extensive selection of accessories including 1, 4 and 5-bay chargers based on the space-efficient, Universal Dock system that helps maximize long-term return on investment (ROI) by enabling lower-cost upgrades to future devices. Support for WiFi 6 in selected SKUs increases connection reliability, range and throughput in crowded conditions and provides a better experience in voice and video communications.

LOOK TO THE FUTURE

In a modern world of shifting demands, Honeywell offers services and solutions backed by innovative technology that will help to address new workflows, while maintaining a focus on clinician productivity; all accomplished without compromising accuracy and speed. Our commitment is to provide you with the highest-quality healthcare solution, so you can continue to provide the level of service your patients expect.

Learn how Honeywell can partner with you to shape the future of your business.

Contact a Honeywell representative at 1-800-934-3163 or visit our website.

For more information
sps.honeywell.com

Honeywell Safety and Productivity Solutions
855 S Mint St
Charlotte, NC 28202
800-582-4263
www.honeywell.com

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