

Honeywell Announces Software Update for CT45 and CT45 XP to Help Maximize Product Availability

To help increase product availability and minimize lead times, Honeywell has qualified more readily available components for use in our CT45 and CT45 XP mobile computers. These include chips supporting the display, uMCP memory and FlexRange™ scanner.

While CT45 and CT45XP configurations with the new components share the same form, fit and function as existing configurations, they require updated software.

To ensure seamless integration with customers' existing applications, new software maintenance releases (MR) are available that are compatible with both existing and new hardware components.

Users of these CT45 and CT45 XP configurations with new hardware components do not need to take any special action, however, for customers who already have existing devices deployed on older versions of software and want both previously deployed and new units with new components running on the same software version, a maintenance release (MR) will be provided to update the existing units.

OPTIONAL OPERATING SYSTEM UPDATE FOR PREVIOUSLY SHIPPED DEVICES

Terminal	Operating System	Minimal kernel version supporting new hardware component*	Web Availability*
CT45 WLAN (P/N: CT45-L0N-xxxxxxx)	Android 11 (R)	MR 10 GMS: 311.C0.10.0299-G Non-GMS: 311.C0.10.0299-N	August 2022
CT45 WWAN (P/N: CT45-L1N-xxxxxxx)			

Terminal	Operating System	Minimal kernel version supporting new hardware component*	Web Availability*
CT45 XP WLAN (P/N: CT45P-X0N-xxxxxxx)	Android 11 (R)	MR 10 GMS: 311.C1.10.0299-G Non-GMS: 311.C1.10.0299-N	August 2022

Terminal	Operating System	Minimal kernel version supporting new hardware component*	Web Availability*
CT45 XP WWAN (P/N: CT45P-L1N-xxxxxxx)	Android 11 (R)	MR 11 GMS: 311.C0.11.0304-G; Non-GMS: 311.C0.11.0304-N	October 2022

*New firmware for web release are available via the Software Downloads page of the Honeywell public website at the following link: <https://hsmftp.honeywell.com>.

ABOUT THE CT45 AND CT45 XP

A versatile and comprehensive supply chain solution based on the new Mobility Edge® platform. Compact and designed for durability, worker comfort, and ease of use. The CT45 product family enables extended productivity and lifecycle.

Enterprises are investing to keep up with demand and adapt to new ways of working. Built on the new Mobility Edge platform, the CT45 XP and CT45 deliver a balanced offering to bridge the gap between e-commerce and digitalization, helping to synchronize the supply chain for retail stores, transportation companies, and distribution centers.

Mobile workers often struggle to get up-to-date information in a timely manner to boost efficiency. In response, the CT45 XP leverages the latest Wi-Fi 6 technology to facilitate access to essential information with low latency, even in a highly dense connected environment. Delivery workers can now efficiently access the network outside of the four walls using 4G-LTE advanced technology, keeping mobile frontline workers always connected to crucial information to place orders, check stock, look up order status, or scan items anywhere and anytime.

Operational downtime results in revenue loss. The CT45 product family enables mobile workers to work while on the road, in the rain, or in a dusty warehouse. Designed to endure challenging environments with minimal adverse damage, compromise device integrity or sacrifice ergonomic benefits. Built on a sleek design with enhancement on superior ruggedness, the CT45 product family delivers a compact device that mobile workers can carry comfortably throughout the shift and which can endure accidental drops and falls.

Fully integrated with the Honeywell Operational Intelligence solution, available with FlexRange and 7th generation scan options, an 8-megapixel front-facing camera, along with a full suite of booted accessories. The CT45 product family extends the usability of an enterprise class device by offering a converged solution to cater to the demand of cycle counting, on-demand delivery, asset management etc. Coupled with a 1920*1080p full high-definition display on CT45XP, it significantly increases the user experience.

The CT45 product family offers an integrated, repeatable and scalable approach based 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 through Android 13, with a commitment to support Android 14 and 15, subject to feasibility.

For additional information, please visit the CT45 and CT45 XP product page [HERE](#).

REGIONS AFFECTED

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| ☒ Asia Pacific (APAC) | ☒ Middle East, Turkey, Africa (META) |
| ☒ Europe (EU) | ☒ Latin America (LATAM) |
| ☒ Greater China (GrCH) | ☒ North America (NA) |

KEY DOCUMENT LINKS

- [CT45 and CT45 XP Data Sheet](#)
- [CT45 and CT45 XP Webpage](#)

TIMELINE OF EVENTS

Product	ACTIVITY	DATE	Serial Number* Starts With
CT45 XP WLAN, CT45	First Ship Date with Build version: MR10 of Android 11	Late August, 2022	22179Bxxxx
CT45 XP WWAN	First Ship Date with Build version: MR11 of Android 11	Late September, 2022	22256Bxxxx
Standard Lead Time	Consult your Honeywell representative		

*New hardware factory cut in date is subject to change based on availability of the stock, serial number here indicates the serial number of the CT45 XP devices built with new uMCP memory.

PROTECT YOUR INVESTMENT

With Honeywell Repair Services, it's easy to get the level of repair coverage and protection that makes the most sense for your business. Honeywell repair service programs not only protect your device investment, but also provide predictable repair costs for the duration of your agreement. In addition to repairs, with every depot service we also provide required preventative maintenance, as well as relevant engineering, software, and firmware updates.

FOR MORE INFORMATION

Honeywell is committed to providing you with a superior level of customer service. Please contact your Honeywell representative for additional information regarding this communication.

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