

PLN 24 – 02

16-May, 2024

Honeywell Announces CT47 Wireless Battery, Wireless Vehicle Docks, and Extended Battery Release

Honeywell is pleased to announce the launch of the CT47 wireless battery, wireless vehicle docks and extended battery.

The newly released CT47 wireless battery, extended battery, and wireless vehicle docks further complement the CT47 accessory ecosystem by reducing operational downtime and helping improve efficiency.

- Reduced operational downtime through a 7692mAh **extended battery** that is capable of **24h continuous operation***, supporting a full shift with **no need to change the battery**.
- The **wireless vehicle dock and wireless battery** ensure **no charging pin wear and tear** in tough warehouse and T&L environments.
- The **wireless vehicle dock** allows **one-handed operation, seamlessly pairing** with the vehicle dock BT speaker.
- **CT47 extended battery and wireless battery** are backward compatible with CT45 and CT45 XP, though firmware update is required.

**Subject to use case*

While the new wireless battery and extended battery can be used on an existing CT47, a firmware update to optimize the charging performance and user experience is highly recommended.

CT47 users with a new wireless battery or extended battery do not need to take any special action. For customers who have existing devices built with standard CT47 batteries and deployed on older versions of software, will need to update their maintenance release version to support previously deployed units and new units on the new batteries. A maintenance release (MR) will be provided to update the existing units.



**CT47 Mobile Computer
with Extended Battery**



**CT47 Wireless
Vehicle Dock**

New Extended Battery	Android™ 12 (S)		Android 13 (T)	
	Minimal kernel	Web availability*	Minimal kernel	Web availability*
CT47	MR 09 HON6490-S-412.00.09.0089	End of April 2024	MR 03 CT47-T-413.01.03.0032	End of March 2024

New Wireless Battery	Android 12 (S)		Android 13 (T)	
	Minimal kernel	Web availability*	Minimal kernel	Web availability*
CT47	MR 10 HON6490-S-412.00.10.xxxx	End of May 2024	MR 04 CT47-T-413.00.04.xxxx	End of June 2024

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

NEW PART NUMBERS

Part Number	Descriptions
CT4X-BTWC-001	CT47 Wireless battery pack, 4680mAh. Compatible with CT47 protective boot, CT45 5 bay universal docks, CT40 4 bay, and 1 bay universal docks, CT40/CT45 quad battery charger, CT47 standard hand strap, CT47 wireless vehicle docks, CT45 wired vehicle docks, CT45 vehicle holder and CT47 booted and non-booted scan handles.
CT4X-BTEC-001	CT47 Extended battery pack, 7692mAh. Compatible with CT47 protective boot, CT45 5-bay universal docks, CT40 4-bay and 1-bay universal docks, CT40/CT45 quad battery charger, and CT47 adjustable hand strap.
CTX-VD-CNV-SPK	CT47 Wireless vehicle dock with external speaker. Support phone mode. For charging CT47 with or without a protective boot. Compatible with a hand strap, NFC tag integrated for seamless pairing with a mobile computer. Kit includes vehicle dock with convertible adapter. Remove the convertible adapter to accommodate CT47 with a protective boot.
CTX-VD-CNV	CT47 Wireless vehicle dock. For charging CT47 with or without a protective boot. Compatible with a hand strap, NFC tag integrated for seamless pairing with a mobile computer. Kit includes vehicle dock with convertible adapter. Remove the convertible adapter to accommodate with CT47 with a protective boot.
CT47-X1N-58E1E0G	CT47, WWAN 5G, 8GB/128GB, 5.5-inch 2160x1080P full HD, FlexRange™, 8/13MP, WiFi 6E, 1 nano SIM & 1 eSIM, BT5.2, Android GMS, Extended Battery, Warm Swap, IP65/68, USB-C 3.0, PTT, Global
CT47-X1N-58W1E0G	CT47, WWAN 5G, 8GB/128GB, 5.5-inch 2160x1080P full HD, FlexRange, 8/13MP, WiFi 6E, 1 nano SIM & 1 eSIM, BT5.2, Android GMS, Wireless Battery, Warm Swap, IP65/68, USB-C 3.0, PTT, Global

ABOUT THE CT47

The CT47 is built on the newest generation of the Mobility Edge™ platform, a durable, stable, secure foundation for effective, long-lasting solutions. The CT47 delivers the lifecycle, security and durability required by serious businesses. The CT47 harnesses the latest Qualcomm® QCM6490 processor and memory technology for high performance with planned support through Android 15.

The CT47 is released with the latest 5G and Wi-Fi 6E technology to stay connected in both indoor and outdoor environments. 5G offers the high bandwidth and low latency available for transport and delivery workers within a warehouse to always stay connected. Whether you are on a private 5G or CBRN network or a Wi-Fi 6E environment, your workers can continue their workflows with reliable uptime.

The CT47 is designed to endure the most challenging environments. Transport, logistics, and warehouses are as busy as ever, and customers need to keep their operations and workflows up and running. Workers in the field can rely on the CT47's ultra-rugged design, as it withstands up to 8 ft drops and 3500 real-world tumbles. With a higher capacity standard 4775 mAh battery coupled with the powerful analytics from the Operational Intelligence platform (license required), you can count on the CT47 remaining online throughout the demanding shifts. Built upon a sleek form factor, the CT47 is optimally designed with screen visibility and ruggedness in mind.

Fitted with secure authentication technology, the CT47 helps keep your data and mobile computer safe. The fingerprint sensor is ideal for one-handed operation and easy-to-access biometric authentication. Multiple templates can be stored locally for multiple-user login access. Facial recognition can be accessed from the front-facing camera to access the device quickly and securely. Registration is quick and user data is encrypted and stored locally.

For additional information, please visit the CT47 product page [HERE](#).

REGIONS AFFECTED

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

TIMELINE OF EVENTS

ANNOUNCEMENT	DATE
First Order Date	10-April, 2024
First Ship Date	8-May, 2024
Standard Lead Time	Consult your Honeywell representative

KEY DOCUMENT LINKS

- [CT47 Datasheet](#)
- [CT47 Webpage](#)

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.

Android is a trademark or registered trademark of Google LLC in the United States and other countries.
Mobility Edge and FlexRange are registered trademarks of Honeywell International Inc. in the United States and/or other countries.
Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries.