

HANDHELD COMPUTERS

CT40 XP Handheld Computer

CT40 XP Handheld Computer

Overview



Feedback

The CT40 XP is a one stop solution for store associates and other mobile workers to seamlessly accomplish daily operations from inventory lookup and in-store merchandising to last mile delivery, logistics and more.

- The Mobility Edge enterprise management tools allow companies to test and validate applications once, accelerate deployments across the enterprise, optimize device performance, simplify maintenance and extend product lifecycle
- Built on the Mobility Edge platform, the CT40XP has received a prestigious STIG (Security Technical Implementation Guide) designation from the Defense Information Systems Agency (DISA) for its security capabilities. This recognition from DISA and the U.S. Department of Defense acknowledges the advanced security applications and tools the CT40XP encompasses, ensuring your data is kept safe and secure throughout the life of the device.
- Snappy, accurate data capture from a few centimeters to up to 10 m (32.8 ft) with Honeywell's innovative FlexRange scan imager, a 13-megapixel, auto-focus camera and 8-megapixel front-facing camera.
- Easily locate a lost device to prevent productivity loss even when the battery is drained thanks to a second BLE beacon. Includes warm swap for uninterrupted operation for battery swap.
- Achieve a balance of ergonomics and ruggedness. With a protective boot, it avoids wear and tear further. Easy to charge without taking off the hard boot.
- Easy compatibility and seamless integration with both Honeywell-connected applications as well as third-party applications such as MDM, Push to Talk and VoIP software to maximize efficiency and protect your investment.

Customers are moving seamlessly between online and offline experiences. The recent explosion in ecommerce makes it imperative to empower associates and highly mobile workers with mobile devices that allow them to deliver speed, accuracy and visibility for customers. Built on Honeywell's Mobility Edge™ platform, the CT40 XP is a smart versatile enterprise mobile solution with a rugged design that enhances productivity, offers longer lifecycle and better security. Integrated with Honeywell's latest FlexRange™ imager, the CT40 XP can capture barcodes from within a few centimeters to the retail top shelf up to 10 meters (32.8 feet). It has a smaller and lighter form factor with an 8-megapixel front facing camera. With a 1920 x 1080 pixel full high-definition display that can be utilized for group training, remote inspection and more. Missing or misplaced IT assets cause not

only operational downtime, but can lead to security risk. Featuring “Device Finder” solution, the CT40 XP can easily locate lost or misplaced devices even when the batteries are drained after a certain period of time. That helps to protect your investment and provide operational efficiency. Business operation downtime as a result of device failure is now easily solved when using the CT40 XP. Its warm swap capability allows store associates to swap the battery without powering off the operating system. Combined with a rugged package and a protective boot that survive repeated 1.8-meter drops, the CT40 XP will deliver reliable, secure performance for years, maximizing return on investment. The CT40 XP incorporates a powerful Qualcomm® processor easily upgradable to Android™ 11 and complies with Android Enterprise Recommended (AER) requirements. It is compatible for upgrade to Android S (12) and T(13) through 2030.

Specifications

FEATURES

Camera

- 13-megapixel color camera
- 8-megapixel front-facing camera

DIMENSIONS

Overall Dimensions

- 6.4 in x 3.0 in x 0.7 in
- 162 mm x 77 mm x 18.2 mm

NETWORK

Bluetooth Specifications

- V5.0

GPS Specifications

- Simultaneous GNSS Receiver Support for GPS, GLONASS, Galileo and BeiDou

SOFTWARE & FIRMWARE

Operating System

- Android version (guaranteed from 9.1 to at least 11/R)

MEMORY & DATA

Memory

- 4 GB DDR4x RAM, 32 GB Flash

HARDWARE

Display Size

- 12.7 cm
- 5.0 in

Display resolution

- 1920 x 1080

Processor

- 2.2 GHz Qualcomm® Snapdragon™ 660 octa-core

ELECTRICAL

Battery Type

- Li-Ion, 3.85 V, 4020 mAh

ENVIRONMENTAL

Operating Humidity

- 5% - 95% (non-condensing)

Storage Temperature Range

- -22°F - 158°F
- -30°C -70°C

Operating Temperature

- -20°C - 50°C
- -4°F - 122°F

STANDARDS & APPROVALS

Drop Specifications

- Multiple drops from 1.8 m (6 ft) to concrete per MIL-STD-810G with rubber boot
- Multiple 1.2 m (4 ft) drops to concrete at -10°C to +50°C (+14°F to +122°F).

Tumble Specifications

- 1,000 times at 0.5 m (1.6 ft)

Protection Ratings

- IP67
- IP65

SERVICE TERMS

Warranty Duration

- One-year factory warranty

OTHERS

Durability

- Rugged 1.2 m (4 ft)

Keyboard

- Touchscreen

Network

- WLAN
- WLAN/WWAN

Operating System Type

- Android

Platform

- Mobility Edge

Camera Position

- Rear and Front

Scan Range

- FlexRange FR
- Standard Range SR

Product Number

SKUs

SKU	Description
CT40P-LON-27R11AF	CT40XP,WLAN,4G/32G,5 inch 19201080P full HD,N6703 Standard Range Imager,13MP/8MP,802.11 a/b/g/n/ac/r/k/mc, 22 MIMO,BT5.0 &2nd BLE,3.5mm,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button, Audio jack,USB Type C OTG,PTT,FCC
CT40P-LON-27R11DF	CT40 XP Disinfectant Ready,WIFI, 4G/32G,5 inch 19201080P FHD,N6703 Standard Range Imager,13MP/8MP,802.11 a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery,Warm Swap,IP67&65,Metal battery latch button,PTT,Type C OTG,Audio jack,FCC

CT40P-LON-28R11AF	CT40XP,WLAN,4G/ 32G,5 inch 19201080P full HD,N6803 FlexRange,13MP/8MP,802.11 a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button,Audio jack,USB Type C OTG,PTT,FCC CT40 XP Disinfectant Ready, WIFI, 4G/32G,5 inch 19201080P full HD,FlexRange,13MP/8MP,802.11
CT40P-LON-28R11DF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery,Warm Swap,IP67&65,Metal battery latch button,PTT, Type C OTG, Audio jack, FCC
CT40P-LON-2LR11HF	CT40XP HC,LAN,NFC,4,32,N6700,C,GMS,FCC CT40XP,WWAN, 4G/32G,5 inch 19201080P full HD,N6703 Standard Range Imager,13MP/8MP,802.11
CT40P-L1N-27R11BF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button,USB Type C OTG,PTT,FCC CT40 XP Disinfectant Ready, WWAN, 4G/32G,5 inch 19201080P full HD,N6703 Standard Range Imager,13MP/8MP,802.11
CT40P-L1N-27R11DF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery,Warm Swap,IP67&65,Metal battery latch button,PTT, Type C OTG, FCC
CT40P-L1N-28R11BF	CT40XP,WWAN,4G/ 32G,5 inch 19201080P full HD,N6803 FlexRange,13MP/8MP,802.11 a/b/g/n/ac/r/k/mc, 22 MIMO,BT5.0 &2nd BLE,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button,USB Type C OTG,PTT, FCC CT40 XP Disinfectant Ready, WWAN, 4G/32G,5 inch 19201080P full HD,FlexRange,13MP/8MP,802.11
CT40P-L1N-28R11DF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery, Warm Swap,IP67&65,Metal battery latch button,PTT, Type C OTG, FCC
CT40P-L1N-2LR11HF	CT40XP HC,WAN,NFC,4,32,N6700,C,GMS,FCC

SKUs

SKU	Description
CT40P-LON-27R11AF	CT40XP,WLAN,4G/32G,5 inch 19201080P full HD,N6703 Standard Range Imager,13MP/8MP,802.11 a/b/g/n/ac/r/k/mc, 22 MIMO,BT5.0 &2nd BLE,3.5mm,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button, Audio jack,USB Type C OTG,PTT,FCC CT40 XP Disinfectant Ready,WIFI, 4G/32G,5 inch 19201080P FHD,N6703 Standard Range Imager,13MP/8MP,802.11
CT40P-LON-27R11DF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery,Warm Swap,IP67&65,Metal battery latch button,PTT,Type C OTG,Audio jack,FCC CT40XP,WLAN,4G/ 32G,5 inch 19201080P full HD,N6803 FlexRange,13MP/8MP,802.11

CT40P-L0N-28R11AF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button,Audio jack,USB Type C OTG,PTT,FCC CT40 XP Disinfectant Ready, WIFI, 4G/32G,5 inch 19201080P full HD,FlexRange,13MP/8MP,802.11
CT40P-L0N-28R11DF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery,Warm Swap,IP67&65,Metal battery latch button,PTT, Type C OTG, Audio jack, FCC
CT40P-L0N-2LR11HF	CT40XP HC,LAN,NFC,4,32,N6700,C,GMS,FCC CT40XP,WWAN, 4G/32G,5 inch 19201080P full HD,N6703 Standard Range Imager,13MP/8MP,802.11
CT40P-L1N-27R11BF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button,USB Type C OTG,PTT,FCC CT40 XP Disinfectant Ready, WWAN, 4G/32G,5 inch 19201080P full HD,N6703 Standard Range Imager,13MP/8MP,802.11
CT40P-L1N-27R11DF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery,Warm Swap,IP67&65,Metal battery latch button,PTT, Type C OTG, FCC CT40XP,WWAN,4G/ 32G,5 inch 19201080P full HD,N6803 FlexRange,13MP/8MP,802.11
CT40P-L1N-28R11BF	a/b/g/n/ac/r/k/mc, 22 MIMO,BT5.0 &2nd BLE,Android GMS,Battery,Warm Swap,IP67&65,Metal battery latch button,USB Type C OTG,PTT, FCC CT40 XP Disinfectant Ready, WWAN, 4G/32G,5 inch 19201080P full HD,FlexRange,13MP/8MP,802.11
CT40P-L1N-28R11DF	a/b/g/n/ac/r/k/mc,22 MIMO,BT5.0 &2nd BLE,Android GMS,Smart Battery, Warm Swap,IP67&65,Metal battery latch button,PTT, Type C OTG, FCC
CT40P-L1N-2LR11HF	CT40XP HC,WAN,NFC,4,32,N6700,C,GMS,FCC



Trade-In your old devices today and immediately get rewarded with a FREE extra year of service and FREE disposition of your old hardware!

[LEARN MORE NOW! →](#)

Honeywell

<SPS>

855 S Mint St

Charlotte, NC 28202

800-582-4263

<www.sps.honeywell.com>

CT40 XP Handheld Computer

© 2022 Honeywell International Inc.

All rights reserved.

This document was generated on 2022-12-19 12.40.30 (YYYY-MM-DD, HH:mm:ss). Subject to change without notice.