

# **ZEBRA HC20 Mobile Computers User Guide**

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# **ZEBRA**

HC2X / HC5X Healthcare **Accessories Guide** 





Improve patient outcomes and workflows for all healthcare workers

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# Accessories that power devices

### **Healthcare Cradles**

## Single-slot charger

SKU# CRD-HC2L5L-BS1CO

Single-slot charge-only cradle. Charges a single HC2X / HC5X device.

- Charges Standard BLE battery from 0 to 80% in less than 1 hours 20 minutes.
- Compatible with HC2X / HC5X units with Hand Strap or Carrying Clip.
- Sold separately: Single-slot cradle requires power supply SKU# PWRWUA5V12W0XX(XX of SKU# indicates region) and USB-C cable SKU# CBL-TC5XUSBC2A-01.



# Five-slot charger SKU# CRD-HC2L5L-BS5CO

- Will charge up to five HC2X / HC5X devices.
- Charges Standard BLE battery from 0 to 80% in less than 1 hour 20 minutes.
- Compatible with HC2X / HC5X units with Hand Strap or Carrying Clip.
- Can be rack-mounted in a standard 19-inch server rack via mounting bracket SKU# BRKT-SCRD-SMRK-01.
- Sold separately: Power supply SKU# PWR-BGA12V108W0WW, DC cable SKU# CBL-DC-381A1-01, and

country-specific AC line cord (listed later in this document).



# Single-slot charger plus battery SKU# CRD-HC2L5L-2S1D1B

Single-slot device plus battery charger. Charges a single device and one HC2X/HC5X spare battery.

- Charges Standard BLE battery in device from 0 to 80% in less than 1 hour 20 minutes.
- Charges Standard BLE spare battery from 0-90% in less than 4 hours.
- Compatible with HC2X / HC5X units with Hand Strap or Carrying Clip.
- Sold separately: Power supply SKU# PWR-BGA12V50W0WW, DC cable SKU# CBL-DC388A1-01, and country-specific AC line cord (listed later in this document).



# Device cradle cup replacement kit

SKU# CRDCUP-HC2L5L-01 | SKU# CRDCUP-HC2L5L-05

Kit allows the conversion of previous generation devices' 5-Slot or 1-Slot ChargeOnly ShareCradles purchased after 2019 to support HC2X / HC5X.

- Only compatible with cradles that use ShareCradle design.
- SKU# CRDCUP-HC2L5L-05 includes five HC2X / HC5X ShareCradle cups.
- SKU# CRDCUP-HC2L5L-01 includes one HC2X / HC5X ShareCradle cup.
- Not all five cups need to be used, therefore creating a multi-slot cradle supporting a combination of devices (e.g., two HC20 / HC50 and three TC5X HC devices).



# **Mounting options for chargers**



# Rack mounting for space optimization

Optimize available space by mounting any set of five-slot chargers for HC2X / HC5X on a standard, 19-inch server rack.

- Ideal for customers that have several devices per location.
- Compatible with all five-slot chargers for HC2X / HC5X.



# **Mounting bracket**

SKU# BRKT-SCRD-SMRK-01

Use five-slot ShareCradle mounting bracket to attach fiveslot TC22 / TC27 cradles to the wall or mount ona 19-inch server rack.

- Offers cable routing slots and removable tray that stores / conceals power supply.
- Adjustable orientations:
  - 25º angle for high-density (five-slot chargers).
  - Horizontal (single-slot or four-slot spare Li-ion charger).

# **Spare Li-ion batteries**



# Bluetooth BLE PowerPrecision Li-ion Battery SKU# BTRY-HC2L5L-2XMAXB

HC2X / HC5X Healthcare PowerPrecision Li-ion Battery — 3800 mAh

- PowerPrecision Li-on battery with BLE beacon (Blue)
- Premium-grade battery cells with longer lifecycle and tested to meet rigorous controls and standards.
- BLE beacon allows device with this battery to be located even if powered off using Zebra Device Tracker.
- Sold separately: Zebra Device Tracker licenses for either 1-year SKU# SW-BLE-DT-SP1YR or 3-years SKU# SW-BLE-DT-SP-3YR.

# Spare battery charger



# **Battery Charger**

SKU# SAC-HC2L5L-4SCHG

- HC2X/HC5X White spare battery charger to charge four Li-ion batteries.
- Standard BLE batteries will charge from 0–90% in less than 4 hours.
- Can be used standalone or up to 4 chargers can be mounted on Mounting Bracket SKU# BRKT-SCRD-SMRK-01.
- Sold separately: Power Supply SKU# PWR-BGA12V50W0WW, DC Cable SKU# CBL-DC388A1-01, and Country-specific AC Line cord (listed later in this document).



# Battery charger replacement kit SKU# BTRCUP-HC2L5L-01

4-slot battery charger replacement cup to enable charging of HC2X/HC5X batteries

- Used to replace a legacy TC21 / TC26 or TC5x HC series 4-slot Battery Charger on single-slot or multi-slot ShareCradle base when migrating from TC21 / TC26 or TC5x HC to HC2X/HC5X.
- No more than one cup shall be installed on a multi-slot ShareCradle base when converting with this 4-slot Battery Charger cup.
- Should replace the TC21 / TC26 HC toaster cup in the same location on the ShareCradle base, usually the left-

most slot when facing the cradle.



# Mounting Bracket for Battery Chargers SKU# BRKT-SCRD-SMRK-01

- Four 4-slot spare battery chargers can be mounted as shown with mounting bracket.
- Use to mount to wall or with standard 19-inch server rack for more density and save space.

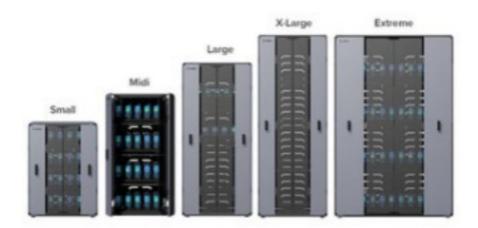
# **Zebra's Intelligent Cabinet Portfolio**

Optimize enterprise mobile device storage and management

## Intelligent Cabinets\*

Easily secure, store, charge and handle checkout for Zebra mobile devices.

- Five cabinet sizes to accommodate between 20 and 100 devices
- · Enhanced security options
- · All-inclusive design includes built-in power supply
- Open leaf design for passive cooling through natural air flow



### **Cradle Locks**

Easily add a layer of physical security in Intelligent Cabinets and racks with Zebra's cradle locks. Available for Zebra's HC2x, HC5x TC2x, TC5x and TC7x mobile computers, these mechanical locks physically prevent the removal of devices by any unauthorized personnel, increasing device security and reducing the number of lost or stolen devices.

- · Mechanical locking for security and accountability
- Compatible with Zebra's Intelligent Racks and Cabinets.

· Battery charge status



# **Open Racks**

Traditional open racks offer a durable industrial design

- A choice of single- or double-sided rack to meet capacity needs
- A choice of wheels to easily move the racks or feet to create stationary racks
- Offers integrated security options including cradle locks with PIN access
   \*Intelligent Cabinets are not be available in all regions.



Refer to Zebra Solutions Pathway for detailed product information, product SKUs and pricing.

# Power supply, cables, and adaptors

Power supply and cable matrix

SKU#	Description	Note	
PWR-BGA12V108W0 WW	Level VI AC/DC power supply brick. AC Input: 100–240V, 2.8A. DC Output: 12V, 9A, 108W.	Sold separately. Use for: CRD-HC2L5L-BS5CO	
CBL-DC-381A1-01	DC line cord for running multi-slot cradles from a single Lev el VI power supply.		
PWR-BGA12V50W0W W	Level VI AC/DC power supply brick. AC Input: 100-240V, 2.4A. DC Output: 12V, 4.16A, 50W.	Sold separately. Use for:  • CRD-HC2L5L-2S1	
CBL-DC-388A1-01	DC line cord for running single-slot cradles or battery charg ers from a single Level VI power supply.	D1B  CRD-HC2L5L-BS1  CO  SAC-HC2L5L-4SC  HG	
CBL-TC5X-USBC2A-0	USB C to USB A communications and charging cable, 1m I ong	Sold separately. Use t	
CBL-TC2Y-USBC90A- 01	USB C to USB A cable with 90° bend in USB-C adapter	<ul> <li>Directly charge HC 2X / HC5X using a wall wart</li> <li>Connect HC2X / H C5X to a computer (dev eloper tools)</li> </ul>	
CBL-DC-523A1-01	DC Y-line cord for running two 4-slot battery chargers to a s ingle Level VI power supply SKU# PWR-BGA12V108W0W W.	Sold separately. Use t o: Consolidate power su pplies for multiple spare battery chargers proxim ally placed to each other	
PWR-WUA5V12W0XX	USB type A power supply adaptor (wall wart). Replace 'XX' in SKU as follows to get the right plug style based on region:  US (United States) • GB (United Kingdom) • EU (European Union)  AU (Australia) • CN (China) • IN (India) • KR (Korea) • BR (Brazil)	Sold separately. Use wi th a communications & c harge cable to directly c harge HC2X / HC5X dev ice drawing power from a wall socket.	

# Power supply, cables, and adaptors

Country-specific AC line cords: grounded, 3-prong

SKU#	Country / region	Note	
23844-00-00R	North America (United States, Canada, Mexico)	Note 7.5 feet long Commonly used with chargers mounted in server racks	

50-16000-678R	North America (United Stat es, Canada, Mexico)	3 feet long	
50-16000-221R	North America (United Stat es, Canada, Mexico)	6 feet long	
50-16000-727R	Brazil	1.8 meters (6 feet) long	
50-16000-680R	Argentina	1.8 meters (6 feet) long	The state of the s
50-16000-217R	American Samoa, Australia, New Guinea	1.8 meters (6 feet) long	
50-16000-218R	Japan	1.8 meters (6 feet) long	
50-16000-219R	Antigua, Bermuda, Burma, Channel Islands, Hong Kong, Iraq, Ireland, M alaysia, North Ireland, Scotland, Singapor e, United Kingdom, Wales	1.8 meters (6 feet) long	
50-16000-257R	China	1.8 meters (6 feet) long	- Charles
50-16000-220R	Europe, Abu Dhabi, Bolivia, Dubai, Egypt, Iran, Korea, Russia, Vietnam	1.8 meters (6 feet) long	
50-16000-671R	Italy	1.8 meters (6 feet) long	
50-16000-669R	India, S. Africa, Africa	1.8 meters (6 feet) long	

# Country-specific AC line cords: ungrounded, 2-prong

SKU#	Country / region	Note	
50-16000-182R	United States	Type A NEMA 1-15 plug	**
50-16000-255R	Europe, Abu Dhabi, Bolivia, Dubai, Egypt, Iran, Korea, Russia, Vietna m.	Type C CEE7/16 plug	29
50-16000-670R	Bermuda, Hong Kong, Iraq, Ireland, Malaysia, Singapore, Unite d Kingdom.		0

# Accessories that enable productivity solutions

Wearable mounts and other accessories

# **Rotatable Carrying Clip**

SKU# SG-HC2L5L-CLIP-01 Healthcare Carrying Clip – Blue

- Used with HC2X / HC5X devices to allow user to conveniently attach the device to healthcare clothing.
- Clip attaches to the top of HC2X / HC5X. Has Healthcare blue disinfectant ready housing.
- Adjustable clip that can rotate 162° for different use cases.
- Not compatible with hand strap SKU# SG-HC2L5L-HSTRP-01.



# **Healthcare Hand Strap**

SKU# SG-HC2L5L-HSTRP-01 Healthcare Hand Strap – Blue

- Used with HC2X / HC5X devices.
- Top of strap attaches to include cap which clips onto top of device. Bottom of strap clips onto bottom of device.
- Strap provides access to duress button on the back of the device.
- Compatible with charging cradles for HC2X / HC5X.

• Remove bottom clip first and then the top cap to access or remove battery.



# Healthcare USB-C Plug SKU# SG-HC2L5L-USBCADP5 Healthcare USB-C Plug – Blue

- Replacement USB-C plug that covers the bottom of HC2X / HC5X devices.
- Comes in a pack of 5. One plug should be included with each device.



HC2X / HC5X Accessories Guide

# **Documents / Resources**



ZEBRA HC20 Mobile Computers [pdf] User Guide WLMT0-H50D8BBK1-A6, CRD-HC2L5L-BS1CO, CRD-HC2L5L-BS5CO, HC20 Mobile Computers, HC20, Mobile Computers, Computers

# References

- O Zebra Technologies | Solutions Pathway
- Mobile Computer Software | Zebra
- User Manual

Manuals+, Privacy Policy