TC5X
ACCESSORIES GUIDE
TC5X Accessory Ecosystem

- 4-Slot Spare Battery Charger
  SAC-TC51-4SCHG-01

- ShareCradle System
  1-slot charge (CRD-TC51-1SCU-01)
  5-Slot Charge Only (CRD-TC51-5SC4B-01)

- Soft Holster
  SG-TC51-HLSTR1-01

- Rugged Boot with Hand Strap
  SG-TC5X-EXO1-01

- Attachable Trigger Handle
  TRG-TC51-SNP1-03

- USB Charge Cable
  CBL-TC51-USB1-01

- Vehicle Communication Cradle
  CRD-TC56-UVC1-01

- HealthCare Carrying Clip
  SG-TC51-CLIPHC1-01

- Bluetooth Headset
  HS3100-OTH

- Also Supports...
  Hand straps
  Wall Bracket Mounts
  Cig Lighter Adapter
  Arm Mount
  Stylus & Screen Protectors
  Audio Adapters and More

*Item not available in all countries.
### Batteries / Battery Charging Accessories

#### Spare Li-ion Battery

**BTRY-TC51-43MA1-01**
PowerPrecision+ Spare Lithium Ion battery, 4.4v. Advanced new battery technology, provides a higher level of intelligence (State of Charge and State of Health) to deliver maximum performance (Single Pack).

**BTRY-TC51-43HC1-01**
TC51 Healthcare PowerPrecision+ Spare Lithium Ion battery, 4.4v.

Also available as a 10-pack
PN: BTRY-TC51-43MA1-10
PN: BTRY-TC51-43HC1-10

#### Charging LED indicators

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off</td>
<td>Battery not charging</td>
</tr>
<tr>
<td>Solid Amber</td>
<td>Healthy battery charging</td>
</tr>
<tr>
<td>Solid Green</td>
<td>Healthy battery charging complete</td>
</tr>
<tr>
<td>Fast Blink Red</td>
<td>Charging error</td>
</tr>
<tr>
<td>Solid Red</td>
<td>Unhealthy battery charging or fully charged</td>
</tr>
</tbody>
</table>

#### Spare Battery Charging Options

**SAC-TC51-4SCHG-01**
TC5X 4-slot battery charger, charges four spare batteries. Includes: Power Supply PWR-BGA12V50W0WW and DC cable CBL-DC-388A1-01. Country specific AC line cord, Rack/Wall bracket sold separately.

**SAC-TC51-HC4SC-01**
TC51 Healthcare white 4-slot battery charger. Includes Power Supply and DC cable.

**Included Power Supply and DC Cable for Battery Charger:**

Power supply for 4-slot battery charger: 100-240 VAC, 12VDC, 4.16A. (PN: PWR-BGA12V50W0WW)

Requires: Country specific AC grounded line cord.

**DC cable for Level 6 power supply**
PWR-BGA12V50W0WW (12 VDC, 4.16A), 1.8 M length. (PN: CBL-DC-388A1-01)

#### US AC Line Cord

**23844-00-00R**
US AC line cord, 7.5 feet long, grounded, three wire for power supplies.
Charging Options

Single Slot ShareCradle

ShareCradle, Charge & USB Communication


KT-TC51-ETH1-01: USB-Ethernet Adapter kit for single slot ShareCradle. Includes Ethernet module (MOD-MT2-EU1-01) to provide Ethernet communication (10/100 Mbps) and a housing bracket to secure the Ethernet module to cradle.

Included with Single-Slot cradle

Power supply for single-slot cradle: 100-240 VAC, 12VDC, 4.16A. (PN: PWR-BGA12V50W0WW)

Requires: Country specific AC grounded line cord.

DC cable for power supply PWR-BGA12V50W0WW. (12 VDC, 4.16A) 1.8m length. (PN: CBL-DC-388A1-01)

Additional accessories for Single-Slot cradle

23844-00-00R

US AC line cord, 7.5 feet long, grounded, three wire for power supplies.

25-124330-01R

Micro-USB to USB Cable for single slot cradle communication.

Notes:

1. All TC5X cradles accommodate devices with or without the rugged boot.
2. Each cradle cup has an insert that must be removed prior to inserting the TC5X device with Rugged Boot attached.
3. Spare cradle cups are available as service spare parts.
Charging Options

Included with 5-Slot ShareCradle

Power supply for 5-slot cradle: 100-240 VAC, 12VDC, 9A. (PN: PWR-BGA12V108W0WW)

Requires: Country specific AC grounded line cord (sold separately).

DC cable provides power to 5-slot charge-only and Ethernet cradles. (PN: CBL-DC-381A1-01)

Country specific AC line cord sold separately

23844-00-00R
US AC line cord, 7.5 feet long, grounded, three wire for power supplies.

Notes:
1. All TC5X cradles accommodate devices with or without the rugged boot.
2. Each cradle cup has an insert that must be removed prior to inserting the TC5X device with Rugged Boot attached.
3. Spare cradle cups are available as service spare parts.

5-Slot ShareCradle

CRD-TC51-5SC4BC-01

CRD-TC51-5SC4B-01: TC5X 5-Slot Charge Only ShareCradle with 4-Slot Spare Battery Charger, charges up to 4 devices and up to 4 spare batteries. Includes power supply PWR-BGA12V108W0WW and DC cable CBL-DC-381A1-01.

CRD-TC51-5SCHG-01: TC5X 5-Slot Charge Only ShareCradle, charges up to five devices. Includes power supply PWR-BGA12V108W0WW and DC cable CBL-DC-381A1-01.

CRD-TC51-5SETH-01: TC5X 5-Slot Ethernet ShareCradle, charges up to five devices and provides Ethernet communication. Includes power supply PWR-BGA12V108W0WW and DC cable CBL-DC-381A1-01.

CRD-TC51-HC5SC-01: TC51 Healthcare White 5-Slot Charge Only ShareCradle, charges up to five devices. Includes power supply PWR-BGA12V108W0WW and DC cable CBL-DC-381A1-01.
Charging Options

Mount Options for Multi-Slot Cradles

MAXIMUM DENSITY
RACK MOUNTED SOLUTION:
The Rack/Wall Mount Bracket has been optimized to work on a standard 19-inch IT rack. The brackets can also be configured in different angles for maximum flexibility.

Compatible with all multi-slot cradle options:

CRD-TC51-5SC4B-01: 4-Slot Charge Only ShareCradle with 4-Slot Spare Battery Charger, charges up to 4 devices and up to 4 spare batteries on the same cradle. (Includes Power supply and DC cable)

CRD-TC51-5SSCHG-01: 5-Slot Charge Only ShareCradle, charges up to five devices. (Includes Power supply and DC cable)

CRD-TC51-5SETH-01: 5-Slot Ethernet ShareCradle, charges up to five devices and provides Ethernet communication. (Includes Power supply and DC cable)

CRD-TC51-HC5SC-01: TC51 Healthcare White 5-Slot Charge Only ShareCradle, charges up to five devices. (Includes Power supply and DC cable)

Rack/Wall Bracket for Multi-Slot ShareCradle

BRKT-SCRD-SMRK-01
Rack/Wall mounting bracket is designed to help customers install any Single-Slot or Multi-Slot ShareCradle on a wall or a 19" IT rack. The bracket also enables the installation of up to four 4-Slot Spare Battery Chargers together on a wall or standard 19" IT rack.

Dual 4-slot Battery Charging Solution

CBL-DC-523A1-01
DC "Y" Cable for running two SAC-TC51-4SCHG-01 battery chargers with a single Level VI power supply PWR-BGA12V108W0WW

PWR-BGA12V108W0WW
Power supply for multi-slot cradle: 100-240 VAC, 12VDC, 9A. Requires: Country specific AC grounded line cord.

* 2 DC Cables and 2 Power supplies are required to utilize solution shown.
Arm Mount and Rugged Boot

**Arm Mount**

SG-TC51-WMADP1-01 & SG-TC51-WMADP1-02
TC5X arm mount with adjustable strap. Enables hands-free scanning when paired via Bluetooth with Zebra cordless ring scanners. Rotatable to either portrait or landscape mode. Can be used with or without the rugged boot. Strap lengths: -01 sku is 191 mm; -02 sku is 265 mm.

**Rugged Boot**

SG-TC5X-EXO1-01
TC5X Rugged Boot and Hand strap. Provides additional protection to the device and allows user to attach a trigger handle.

* The Rugged Boot and Arm Mount accessories are not intended for use with the TC51-HC Healthcare product.
**Attachable Trigger Handle**

**TC5X Attachable Trigger Handle**

**KT-TC51-TRG1-01**
TC5X Snap-On Trigger Handle and Rugged Boot Kit. Trigger handle easily attaches to the rugged boot and is easily removable to access the battery. Trigger handle includes a tether point for a wrist tether. Wrist Tether (SG-PD40-WLD1-01) is sold separately.

**TRG-TC51-SNP1-03**
TC5X Snap-On Trigger Handle. Requires TC5X rugged boot (sold separately or included in above kit KT-TC51-TRG1-01). Wrist Tether and rugged boot sold separately.

* Trigger Handle accessory is not intended for use with the TC51-HC Healthcare product.

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**Trigger Handle Service Plan**

The TC5X trigger handle accessory provides users with significant flexibility as they adapt the TC5X device to different operations within their retail environment. The TC5X trigger handle accessory is considered a consumable item which may need to be replaced during the life of a TC5X device. Therefore, Zebra highly recommends the purchase of a Zebra trigger handle service plan.

* For dedicated high-intensity scanning operations, customers are urged to consider Zebra mobile devices with integrated gun handles such as the MC33 and TC8000.

<table>
<thead>
<tr>
<th>Plan Code</th>
<th>Plan Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPT-TRGMNT-3</td>
<td>3-Year Zebra OneCare Comprehensive Trigger Maintenance</td>
</tr>
<tr>
<td>OPT-TRGMNT-5</td>
<td>5-Year Zebra OneCare Comprehensive Trigger Maintenance</td>
</tr>
<tr>
<td>Soft Goods Accessories</td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td></td>
</tr>
<tr>
<td><strong>Hand Strap</strong></td>
<td></td>
</tr>
<tr>
<td>SG-TC51-EHDSTP1-03</td>
<td></td>
</tr>
<tr>
<td>TC5X Replacement Hand strap for devices configured with a rugged boot (3-pack).</td>
<td></td>
</tr>
<tr>
<td>SG-TC51-BHDSTP1-03</td>
<td></td>
</tr>
<tr>
<td>TC5X Basic Hand strap kit. Allows TC5X devices without a rugged boot to be configured with a hand strap (3-pack). For use with TC5X WLAN configurations only.</td>
<td></td>
</tr>
<tr>
<td><strong>Soft Holster</strong></td>
<td></td>
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<tr>
<td>SG-TC51-HLSTR1-01</td>
<td></td>
</tr>
<tr>
<td>TC5X soft holster for vertical orientation with open bucket design for easy insertion and removal. Features adjustable straps to accommodate handstrap, rugged boot and trigger handle configurations.</td>
<td></td>
</tr>
<tr>
<td><strong>Stylus &amp; Screen Protector</strong></td>
<td></td>
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<tr>
<td>SG-TC7X-STYLUS-03</td>
<td></td>
</tr>
<tr>
<td>Stylus with coiled tether 3-pack. Made of conductive carbon-filled plastic material, optimized for enterprise durability.</td>
<td></td>
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<tr>
<td>KT-TC51-SCRNP1-01</td>
<td></td>
</tr>
<tr>
<td>TC5X Tempered Glass Screen Protector 3-pack.</td>
<td></td>
</tr>
<tr>
<td><strong>TC51-HC Carrying Clip</strong></td>
<td></td>
</tr>
<tr>
<td>SG-TC51-CLIPHC1-01</td>
<td></td>
</tr>
<tr>
<td>TC51 Healthcare Carrying Clip. Snaps on top of TC51-HC. Built with disinfectant-ready, healthcare grade plastic.</td>
<td></td>
</tr>
</tbody>
</table>
Rugged Charge Cable

CBL-TC51-USB1-01
TC5X Rugged USB/Charge Cable. Accommodates TC5X with and without rugged boot.

Vehicle & Wall Charger – Power Supply

CHG-AUTO-USB1-01
CIGARETTE TO USB ADAPTER Charges the TC5X and a printer via the vehicle lighter power adapter.

PWR-WUA5V12W0XX
Power Supply-100-240 VAC, 5 V, 2.5 A with country specific plugs.

<table>
<thead>
<tr>
<th>Country</th>
<th>Power Supply Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>PWR-WUA5V12W0US</td>
</tr>
<tr>
<td>Great Britain</td>
<td>PWR-WUA5V12W0GB</td>
</tr>
<tr>
<td>Europe</td>
<td>PWR-WUA5V12W0EU</td>
</tr>
<tr>
<td>Australia</td>
<td>PWR-WUA5V12W0AU</td>
</tr>
<tr>
<td>China</td>
<td>PWR-WUA5V12W0CN</td>
</tr>
<tr>
<td>Brazil</td>
<td>PWR-WUA5V12W0BR</td>
</tr>
<tr>
<td>Korea</td>
<td>PWR-WUA5V12W0KR</td>
</tr>
<tr>
<td>India</td>
<td>PWR-WUA5V12W0IN</td>
</tr>
</tbody>
</table>
# Cables / Adapters

## USB Adapter

**ADPTR-TC56-USBC-01**

Provides charging and communications. Snaps on to bottom of TC5X device. Can be used with any consumer grade USB-C cable. Plugs into any standard wall adapter or USB port. USB-C cable sold separately.

## Spare I/O Connector

**ADP-TC51-RGIO1-03**

Spare/replacement TC5X 7-pin I/O connector. 3-pack

## Audio Cables Adapters

**CBL-TC51-HDST25-01**

2.5MM Female to 3.5MM Male Headset Adapter Cable.

**CBL-TC51-HDST35-01**

3.5MM Collared Female to 3.5MM Male Headset Adapter Cable.

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*The Wired Headset and Audio Cable accessories are not intended for use with the TC51-HC Healthcare product.*
Rugged Headset

HS2100-OTH

HS2100 Rugged Wired Headset Over-The-Head Headband includes HS2100 Boom Module and HSX100 OTH Headband Module

Headset

HDST-35MM-PTVP-01

Over the ear headset with mic and PTT button. Requires 3.5MM adapter cable CBL-TC51-HDST35-01 (sold separately).

Bluetooth Headset

HS3100-OTH

HS3100 Rugged Bluetooth Headset Over-The-Head Headband includes HS3100 Boom Module and HSX100 OTH Headband Module
**Charge Only “Drop-In Style” Vehicle Cradle**

**CRD-TC56-CVCD2-02**
TC56 Charge-Only Drop-In Vehicle Cradle
Mounting hardware and power cable sold separately

- **USB Power Cable:** CBL-TC5X-USBC2A-01
- **Boot #SG-TC51-EXO1-01** is required for proper fit and protection

**Ram Suction Cup Mount**

**RAM-B-166U**
RAM Twist Lock Suction Cup with Double Socket Arm and Diamond Base Adapter; Overall Length: 6.75". Compatible with both charge and communications vehicle cradles.

This is a light duty quick and easy, one handed, top drop in style cradle that locks in place. It uses a USB-C to type cable to connect to the back of the cradle. The cradle can be powered through either a Cigarette Lighter Adapter (CLA), or connect directly to a vehicle USB powered port.

- **CBL-TC5X-USBC2A-01**
- **CHG-AUTO-USB1-01**
**ProClip Charge Only “Drop-In Style” Vehicle Cradle**

**3PTY-PCLIP-241389**  
TC56 Charge-Only Drop-In Vehicle Cradle  
Mounting hardware sold separately

- Cigarette Lighter Adapter (CLA) cable included
- Boot #SG-TC51-EXO1-01 must be ordered separately for proper fit and protection

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**Ram Suction Cup Mount**

**RAM-B-166U**  
RAM Twist Lock Suction Cup with Double Socket Arm and Diamond Base Adapter; Overall Length: 6.75”. Compatible with both charge and communications vehicle cradles.

This is a light duty quick and easy, one handed, top drop in style cradle that is designed to be used in vertical (portrait) position, not recommended in landscape mode.
**Vehicle Accessories**

### ProClip Communication Enabled Vehicle Cradle

**CRD-TC56-UVCD1-01**
- TC56 Communication Enabled Vehicle Cradle
- Power supplies sold separately (hardwire and CLA)
- Zebra USB Hub Sold separately – SHARE-USBH-01
- Boot #SG-TC51-EXO1-01) is required for proper fit and protection

USB IO Hub (15 pin D Connector) provides USB Charge & Communication

### Zebra CLA Power Supply Cable

**CHG-AUTO-CLA1-01**
- 12/24V

CLA (Cigarette Light Adapter) Auto Charge Cable for the vehicle cradle. Does not work without Cradle (sold separately).

### Zebra Hardwire Auto Charge Cable

**CHG-AUTO-HWIRE1-01**
- 12/24V

Hardwire Auto Charge Cable for the vehicle cradle. Allows for installation into Vehicle’s fuse box. Does not work without Cradle (sold separately).
<table>
<thead>
<tr>
<th>Country</th>
<th>Three Wire AC Line Cord</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abu Dhabi</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
<tr>
<td>Australia</td>
<td>50-16000-217R: 1.9M long, AS 3112 plug.</td>
</tr>
<tr>
<td>Bolivia</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
<tr>
<td>Brazil</td>
<td>50-16000-727R: 18AWG, 250V, 16A, BR (3w).</td>
</tr>
<tr>
<td>China</td>
<td>50-16000-217R: 1.9M long, AS 3112 plug. 50-16000-257R: 1.8M long, IEC 60320 C13 plug.</td>
</tr>
<tr>
<td>Dubai</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
<tr>
<td>Egypt</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
<tr>
<td>Europe</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>50-16000-219R: 1.8M long, BS1363 plug.</td>
</tr>
<tr>
<td>India</td>
<td>50-16000-669R: 1.9M long, BS 546 plug.</td>
</tr>
<tr>
<td>Iran</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
<tr>
<td>Iraq</td>
<td>50-16000-219R: 1.8M long, BS1363 plug.</td>
</tr>
<tr>
<td>Israel</td>
<td>50-16000-672R: 1.9M long, S132 plug.</td>
</tr>
<tr>
<td>Italy</td>
<td>50-16000-671R: 1.8M long, CIE 23-16 plug.</td>
</tr>
<tr>
<td>Japan</td>
<td>50-16000-218R: 1.8M long, NEMA 1-15P plug.</td>
</tr>
<tr>
<td>Korea</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug. 50-16000-256R: 1.8M long, CEE7/7 plug.</td>
</tr>
<tr>
<td>Malaysia</td>
<td>50-16000-219R: 1.8M long, BS1363 plug.</td>
</tr>
<tr>
<td>New Guinea</td>
<td>50-16000-217R: 1.9M long, AS 3112 plug.</td>
</tr>
<tr>
<td>Russia</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
<tr>
<td>Singapore</td>
<td>50-16000-219R: 1.8M long, BS1363 plug.</td>
</tr>
<tr>
<td>UK</td>
<td>50-16000-219R: 1.8M long, BS1363 plug.</td>
</tr>
<tr>
<td>US</td>
<td>23844-00-00R: 7.5 feet long. 50-16000-221R: 1.8M long, USA NEMA 5-15P.</td>
</tr>
<tr>
<td>Vietnam</td>
<td>50-16000-220R: 1.8M long, CEE 7/7 plug.</td>
</tr>
</tbody>
</table>