

# TC5X Series Accessories Guide

# **Batteries / Battery Charging Accessories**

#### 4300mAh Battery

#### BTRY-TC51-43MA1-01

PowerPrecision+ Spare Lithium Ion battery, 4300 mAh. 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, 4300 mAh.

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

#### **Charging LED indicators**

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery charging or fully charged

#### **Spare Battery Charging Options:**

#### SAC-TC51-4SCHG-01

TC51/56 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**

**CRD-TC51-1SCU-01:** TC51/56 Single Slot Charge/USB ShareCradle Kit. Charges and allows USB communication to one device. Includes PWR-BGA12V50W0WW and DC cable CBL-DC-388A1-01. Country Specific AC Line Cord and 25-124330-01R Micro-USB Cable, Sold Separately.

**CRD-TC51-HC1SC-01:** TC51 Healthcare Single Slot Charge/USB ShareCradle Kit. Charges and allows USB communication to one device. Includes PWR-BGA12V50W0WW and DC cable CBL-DC-388A1-01. Country Specific AC Line Cord and 25-124330-01R Micro-USB Cable, Sold Separately.

**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.

<u>Note:</u> All TC51/56 cradles accommodate devices with or without the rugged boot. Each cradle cup has an insert that must be removed prior to inserting the TC51 with Rugged Boot.

Spare cradle cups are available as service spare parts.

# **Charging Options**

#### **Multi-Slot ShareCradle**



**CRD-TC51-5SC4B-01:** TC51/56 5-Slot Charge Only ShareCradle Kit 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:** TC51/56 5-Slot Charge Only ShareCradle Kit, charges up to five devices. Includes power supply PWR-BGA12V108W0WW and DC cable CBL-DC-381A1-01.

**CRD-TC51-5SETH-01:** TC51/56 5-Slot Ethernet ShareCradle Kit, 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 Kit, charges up to five devices. Includes power supply PWR-BGA12V108W0WW and DC cable CBL-DC-381A1-01.

# Included with Multi-Slot ShareCradles



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



DC cable provides power from the power supply to multi-slot chargeonly 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.

**Note:** All TC51/56 cradles accommodate devices with or without the rugged boot. Each cradle cup has an insert that must be removed prior to inserting the TC51 with Rugged Boot. Spare cradle cups are available as service spare parts.

# **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 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-TC51-5SCHG-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, allows to install any Single-Slot or Multi-Slot ShareCradle on a wall or a 19" IT rack. The bracket also allows to install 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.





### **Upgrade to Rugged Boot or Trigger Handle Configurations**

#### **Rugged Boot**

#### SG-TC51-EXO1-01

TC51/56 Rugged Boot and Handstrap. Provides additional protection to the device and allows user to attach a trigger handle.



#### **Trigger Handle**

#### KT-TC51-TRG1-01

TC51/56 Snap-On Trigger Handle and Rugged Boot Kit. Trigger handle easily attaches to rugged boot and easily removed to access battery. Trigger handle includes a tether point for a wrist tether. Wrist Tether (SG-PD40-WLD1-01) sold separately.



#### **TRG-TC51-SNP1-01**

TC51/56 Snap-On Trigger Handle. Requires TC51/56 rugged boot (sold separately or included in above kit KT-TC51-TRG1-01). Wrist Tether and rugged boot sold separately.



<sup>\*</sup> The Rugged Boot and Trigger Handle accessories are not intended for use with the TC51-HC Healthcare product.

## **Soft-Goods Accessories**

#### **Hand Strap**



#### SG-TC51-EHDSTP1-03

TC51/56 Replacement Hand strap for devices configured with a rugged boot (3-pack).



#### SG-TC51-BHDSTP1-03

TC51 Basic Hand strap kit. Allows TC51 devices without a rugged boot to be configured with a hand strap (3-pack). For use with TC51 WLAN configurations only.

#### **Soft Holster**

#### SG-TC51-HLSTR1-01

TC51/56 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.



### Stylus & Screen Protector

#### SG-TC7X-STYLUS-03



Stylus with coiled tether 3-pack. Made of conductive carbon-filled plastic material, optimized for enterprise durability.



#### KT-TC51-SCRNP1-01

TC51/56 Tempered Glass Screen Protector 3-pack.

### **TC51-HC Carrying Clip**

#### SG-TC51-CLIPHC1-01

TC51 Healthcare Carrying Clip. Snaps on top of TC51-HC. Built with disinfectant-ready, healthcare grade plastic.





# Cables / Adapters



#### Vehicle & Wall Charger - Power Supply



#### PWR-WUA5V12W0XX

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

#### CHG-AUTO-USB1-01



CIGARETTE TO USB ADAPTER Charges the TC56 and a printer via the vehicle lighter power adapter.

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Country	Power Supply Part Number	
United States	PWR-WUA5V12W0US	
Great Britain	PWR-WUA5V12W0GB	
Europe	PWR-WUA5V12W0EU	
Australia	PWR-WUA5V12W0AU	
China	PWR-WUA5V12W0CN	
Brazil	PWR-WUA5V12W0BR	
Korea	PWR-WUA5V12W0KR	
India	PWR-WUA5V12W0IN	

#### **Audio Cables**

#### **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.

#### HDST-35MM-PTVP-01

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



<sup>\*</sup> The Wired Headset and Audio Cable accessories are not intended for use with the TC51-HC Healthcare product.

### **Vehicle Accessories**

# 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

#### **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 Charge Only Heavy-Duty Vehicle Cradle

#### CRD-TC56-CVCD1-01

TC56 Charge-Only Vehicle Cradle Power supplies sold separately (hardwire or CLA)



# ProClip Hardwire Vehicle Power Supply

#### 3PTY-PCLIP-945081

Hard wire to Molex quick disconnect power cable.



# ProClip Cigarette Lighter Adapter Power Supply

#### 3PTY-PCLIP-945082

CLA to Molex quick disconnect power cable



#### **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.



## **Vehicle Accessories**



# 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).



# **Country Specific AC Line Cord Options**

Country	Three Wire AC Line Cord
Abu Dhabi	50-16000-220R: 1.8M long, CEE 7/7 plug.
Australia	50-16000-217R: 1.9M long, AS 3112 plug.
Bolivia	50-16000-220R: 1.8M long, CEE 7/7 plug.
Brazil	50-16000-727R: 18AWG, 250V, 16A, BR (3w).
China	50-16000-217R: 1.9M long, AS 3112 plug. 50-16000-257R: 1.8M long, IEC 60320 C13 plug.
Dubai	50-16000-220R: 1.8M long, CEE 7/7 plug.
Egypt	50-16000-220R: 1.8M long, CEE 7/7 plug.
Europe	50-16000-220R: 1.8M long, CEE 7/7 plug.
Hong Kong	50-16000-219R: 1.8M long, BS1363 plug.
India	50-16000-669R: 1.9M long, BS 546 plug.
Iran	50-16000-220R: 1.8M long, CEE 7/7 plug.
Iraq	50-16000-219R: 1.8M long, BS1363 plug.

Country	Three Wire AC Line Cord
Israel	50-16000-672R: 1.9M long, S132 plug.
Italy	50-16000-671R: 1.8M long, CIE 23-16 plug.
Japan	50-16000-218R: 1.8M long, NEMA 1-15P plug.
Korea	50-16000-220R: 1.8M long, CEE 7/7 plug. 50-16000-256R: 1.8M long, CEE7/7 plug.
Malaysia	50-16000-219R: 1.8M long, BS1363 plug.
New Guinea	50-16000-217R: 1.9M long, AS 3112 plug.
Russia	50-16000-220R: 1.8M long, CEE 7/7 plug.
Singapore	50-16000-219R: 1.8M long, BS1363 plug.
UK	50-16000-219R: 1.8M long, BS1363 plug.
US	23844-00-00R: 7.5 feet long. 50-16000-221R: 1.8M long, USA NEMA 5-15P.
Vietnam	50-16000-220R: 1.8M long, CEE 7/7 plug.