# TC7X ACCESSORIES GUIDE

ZEBRA

# Interpretation in the second seco



# A robust accessory family to tailor the TC70(x)/TC75(x) Series for any enterprise

The Comprehensive family of accessories includes a snap-on magnetic stripe reader for mobile payment, a holster, a hand strap, a snap-on trigger handle and more, allowing you to easily tailor the TC70(x)/TC75(x) to meet the needs of many different types of users performing many different types of tasks. Multi-slot battery chargers and the unique ShareCradle – a multi-slot and 2-slot cradle system that can accommodate chargeonly or data transfer needs for the TC70(x)/TC75(x) and future Zebra mobile computers– make backroom management easy and cost effective.

# **X. ZEBRA Batteries / Battery Charging Accessories**

# **4620 mAh Battery**

#### BTRY-TC7X-46MPP-01

TC7X PowerPrecision+ spare lithium ion Battery, 4620mAh (single) Advanced new battery technology, provides a higher level of



intelligence (State of Charge and State of Health) to deliver maximum performance.

#### BTRY-TC7X-46MPP-10

10-Pack



## **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-TC7X-4BTYPP-01

Drop in style 4-Slot Battery Charger with LEDs to indicate Charge State. Can be docked and powered in the 5-Slot Cradle via adapter cup (Sold Separately) or used standalone.

When used stand-alone requires Power Supply: PWR-BGA12V50W0WW and a DC Line cord: CBL-DC-388A1-01 and country specific AC line cord (Cords and Power Supplies Sold Separately). Compatible with both PowerPrecision and PowerPrecision Plus Batteries



#### **Required 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**



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

23844-00-00R

\*See slide 19 for your country Line cord needs

# **TEBRA Charging Options**

# **Single Slot ShareCradle**



#### ShareCradle, Charge & Ethernet Communication

The Single Slot ShareCradle is designed to provide the best desktop solution. Available in Charge-Only or USB/Ethernet variants, the Single Slot ShareCradles accommodate 1x TC70(x)/TC75(x) Series and 1x spare battery.

Note: Single Slot ShareCradles require power supply: PWR-BGA12V50W0WW and requires a DC line cord:CBL-DC-388A1-01 and country specific AC line cord (Cords and Power Supplies Sold Separately)

**CRD-TC7X-SE2CPP-01:** Single Slot Charge Only ShareCradle with spare battery charger for 1x TC7x with 1x spare battery. Compatible with both PowerPrecision and PowerPrecision Plus batteries.

**CRD-TC7X-SE2EPP-01:** Single Slot USB/Ethernet ShareCradle with spare battery charger for 1x TC7x and 1x spare battery. Compatible with both PowerPrecision and PowerPrecision Plus batteries.

# **Single Slot Ethernet Module**



#### **MOD-MT2-EU1-01**

USB to Ethernet Module integrated into the bottom of the cradle providing a mechanical switch between USB and Ethernet

## **Required for Single Slot cradle**



Power supply for 2-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)



# **US AC Line Cord**

#### 23844-00-00R

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

\*See slide 19 for your country Line cord needs

# **X. ZEBRA Charging Options**

# **Required for Multi-Slot ShareCradle**

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



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

# **US AC Line Cord**



#### 23844-00-00R

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

\*See slide 19 for your country Line cord needs

#### Notes:

- 1. 5-Slot Cradles require Power Supply: **PWR-BGA12V108W0WW**; and requires a DC line cord: **CBL-DC-381A1-01** and country specific AC line cord (*cords sold Separately*)
- 2. Optional 4-Slot Battery Charger, 4-Slot Battery Charger Adapter Cup and Mounting Accessory sold separately

The 5-Slot ShareCradles provide high density & flexibility. Available in Charge-Only or Ethernet variants, the 5-Slot Share Cradles can accommodate either 5x or 4x TC70(x)/TC75(x) Series plus 4x spare batteries off of one power supply via the 4-Slot Battery Charger Adapter Cup *(Sold Separately).* The 5-Slot ShareCradles can be racked/mounted in a standard 19 in. rack system via the mounting accessory.

**CRD-TC7X-SE5C1-01:** TC7X 5-Slot Charge-Only Cradle for 5x TC7Xs or 4x TC7Xs 4x spare batteries off of one power supply via Adapter Cup sold separately. PWR-BGA12V108W0WW, country specific AC line cord and DC Line Cord CBL-DC-382A1-01 (Cords and Power Supplies Sold Separately)

**CRD-TC7X-SE5EU1-01:** TC7X 5-Slot Ethernet Cradle for 5x TC7Xs or 4x TC7Xs 4x spare batteries off of one power supply via Adapter Cup sold separately. PWR-BGA12V108W0WW, country specific AC line cord and DC Line Cord CBL-DC-382A1-01 (Cords and Power Supplies Sold Separately)

# **Multi-Slot ShareCradle**



# **XEBRA 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.





## Rack/Wall Bracket for Multi-Slot ShareCradle



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.

# **4-slot Battery Charging Solution**

#### CUP-SE-BTYADP1-01

ShareCradle 4-Slot battery charger adapter cup. Allows for a 4-Slot Battery Charger to be charged and docked on the 5-Slot ShareCradles

#### CRD-TC7X-SE5C1-01

TC7X 5-Slot Charge-Only Cradle for 5x TC7Xs or 4x TC7Xs 4x spare batteries off of one power supply via Adapter Cup sold separately. PWR-BGA12V108W0WW, country specific AC line cord and DC Line Cord CBL-DC-382A1-01 (Cords and Power Supplies Sold Separately)



# *X. ZEBRA Trigger Handle*

# **TC7X Attachable Trigger**

#### TRG-TC7X-SNP1-02

TC70(x)/TC75(x) Snap-On Trigger Handle. Easily attaches to bottom housing and easily removed to access the battery. The trigger handle includes a wrist tether that is attached to the trigger and the bottom housing of the device

	ShareCradle Compatibility Varies Based on Trigger Cleat		
	For Use With Charge-Only ShareCradle	<b>ADP-TC7X-CLHTH-10 -</b> pack of 10 pairs of cleats + straps – compatible to leave in with trigger gun	
	For Use With Ethernet ShareCradle	ADP-TC7X-CLPTH1-20 - pack of 20 cleats – compatible to leave in (but trigger gun needs to be removed)	

## **Trigger Handle Service Plan**

The TC7X trigger accessory provides users with significant flexibility as they adapt the TC7X device to different operations within their retail environment. The TC7X trigger accessory is considered a consumable item which may need to be replaced during the life of a TC7X. Therefore, Zebra highly recommends the purchase of a Zebra trigger handle service plan.	OPT-TRGMNT-3	3-Year Zebra OneCare Comprehensive Trigger Maintenance
*For dedicated high-intensity scanning operations, customers are urged to consider Zebra mobile devices with integrated gun handles such as the MC33 and TC8000.	OPT-TRGMNT-5	5-Year Zebra OneCare Comprehensive Trigger Maintenance



# **HD4000 Head-Mounted Display**

# **HD4000 Head-Mounted Display**



#### **USB-tethered connection to compatible Zebra Mobile Computers**

- The HD4000 connects to compatible Zebra mobile computers via USB, giving a real time, crystal clear, see-through display in the wearer's field of view.
- The HD4000 optical module is mounted on a pair of safety glasses with a uniquely configurable adjustment mechanism, enabling users with a range of ergonomic requirements to position the display in the most effective manner.
- There are 2 models, one with front facing camera (HD4000-P-GA1) and one without (HD4000-PC-GA1).
- The HD4000, being USB-tethered, takes it's power, wireless connectivity, processing power and storage from the host device.

**Frame Mount:** An additional glasses frame/mount (**HD4000 -GA1-FM**) is also available to enable additional users to share a single optical module.

Key Target Use Cases: Warehouse picking and replenishment, Field Service and maintenance, Manufacturing assembly and kitting, Post & Courier sortation.

### **Compatible Zebra Mobile Computers**



#### TC51/56 & TC52/57

USB cable required: **CBL-TC5X-USBHD-01**. HD4000 (GA) to TC5X (USB C female to TC5X USB charging/comms connector)

#### TC70/75 & TC72/77

USB cable required: **CBL-TC7X-USBHD-01** HD4000 (GA) to TC7X (USB C female to TC7X USB charging/comms connector)

#### WT6000

USB cable required: **CBL-NGWT-USBHD-01**. HD4000 (GA) to WT6XXX (USB C female to WT6K NG USB Male connector)

## **Options For Prescription Glasses Wearers**

Additional options will be available shortly to suit wearers of prescription glasses.

Estimated availability: Late Q1 2020

- The HD4000 optical modules will be common with the non-prescription glasses versions.
- No power cords are required for the HD4000 as it is USB-powered.

#### Notes:

- 1. Cables for additional Zebra mobile computers will be introduced on a case by case basis.
- 2. Additional cable retention sleeves are available as packs of 5 (HD4000-GA1-CS5)

# **X. ZEBRA Soft-Goods Accessories**

# **Hand Strap**

#### SG-TC7X-HSTR2-03









# Soft Holster

#### SG-TC7X-HLSTR1-02

Soft holster for vertical orientation with open bucket design to accommodate hand strap and snap-ons, such as the MSR for easy insertion and removal. Includes loop for optional stylus



#### **Stylus & Screen Protector**



#### SG-TC7X-SCRNTMP-01

This optional screen protector safeguards the display, eliminates sunlight glare and maintains clarity of your mobile computer. Part contains 1 each, and compatible with the TC70x/TC75x (Android) Only

#### SG-TC7X-STYLUS-03

Stylus with coiled tether 3-pack. Made of conductive carbon-filled plastic material, optimized for enterprise durability. (Stylus only 3-Pack: SG-TC7X-STYLUS1-03) (Tether only 3-Pack: KT-TC7X-TETHR1-03)

# **Rigid Holster**

#### SG-TC7X-RHLSTR1-01

Rigid Holster with snap-in design. Rotating Belt Clip with ability to insert in either direction. Compatible with Snap-on Accessories excluding the Trigger Handle.



# **X.ZEBRA** Audio Headsets

# **Rugged Headset**

#### HS2100-OTH

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

## Audio Jack Adapter

#### ADP-TC7X-AUD35-01

Audio Accessory-Audio Adapter, Snap-On 3.5MM Audio Jack Adapter.



## 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



# **X. ZEBRA Cables / Adapters**

## **Headset Adapter**

#### ADP-35M-QDCBL1-01



3.5MM Quick-Disconnect Headset Adapter Cable. Connects headsets with Quick-Disconnect connector to devices with a standard 3-pole 3.5mm barrel jack connector.

# **MSR Adapter**



#### MSR-TC7X-SNP1-01

Snap-on Mag Stripe Reader (MSR) for TC7X

## **Rugged Charge Cable**

#### CHG-TC7X-CBL1-01

TC7X Charging Cable Cup. Requires PWR-BUA5V16W0WW, DC Cable CBL-DC-383A1-01 and Country specific AC Line Cord sold separately



# **X. ZEBRA Cables / Adapters**



# DX30 Charger

3PTY-BTEK-DX304SC

DX30 4-Slot Charger



# **DEX Cable**

#### CBL-TC7X-DEX1-01

Snap-on Cable for DEX Communication





# **Cables / Adapters**

# **USB Charge Cable**

#### CBL-TC7X-USB1-01

Snap-On USB/Charge Cable.



#### Three charging solutions available:

- 1. Use Power Supply (PWR-BUA5V16W0WW), DC cable (CBL-DC-383A1-01) and Country Specific AC cord.
- 2. Use Power Supply (PWR-WUA5V12W0XX) plugs directly into wall socket. (Country specific part numbers shown on slide)
- 3. Use Car Charger (CHG-AUTO-USB1-01) plugs directly into vehicle via the cigarette lighter socket

# **Charging Solution Options**

#### 1. Power Supply and DC Cable

Power supply for USB Cable: 100-240V, 0.6A DC Output: 5.4V, 3A, 16W (PN: PWR-BUA5V16W0WW)

> DC cable for power supply PWR-BUA5V16W0WW. (PN: CBL-DC-383A1-01)

2. Wall Plug Power Supply

PWR-WUA5V12W0xx

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

Requires: Country specific AC grounded line cord.

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

## 3. Car Charger Power Supply

#### CHG-AUTO-USB1-01

CIGARETTE TO USB ADAPTER Charges the TC7X and a printer via the vehicle lighter power adapter.



# **X. ZEBRA Vehicle Cradles**

# **Vehicle Cradle**

#### CRD-TC7X-VCD1-01

TC7X Vehicle Data Communication and Charge Cradle Kit with USB I/O Hub. For power it requires CHG-AUTO-CLA1-01 or hard wired CHG-AUTO-HWIRE1-01, both sold separately.



# Vehicle Cradle

#### CRD-TC7X-CVCD1-01

TC7X Charge Only Vehicle Cradle. Compatible with snap on accessories (excluding Trigger handle). Optional CLA or Hardwire Charging, Windshield or Hard installation via Ram mounts sold separately.



# Vehicle Cradle

#### CRD-TC7X-DCVH-01

TC7X Data Communication Device Holder/Cradle. Supports Hand Strap and Stylus. For mounting, Windshield Suction Mount RAM-B-166U or RAM Ball Mount RAM-B-238U plus additional RAM mount hardware (Sold Separately).



# **XEBRA Vehicle Cables / Adapters**

# Auto Charge Cable

#### CHG-TC7X-CLA1-01

TC7X Auto Charging Cable Cup. Snaps onto the bottom of TC7x, allowing the users to charge their TC7x via a Vehicles Cigarette Light Adapter CLA.



# Hardwire Auto Charge Cable

#### CHG-AUTO-HWIRE1-01

Hardwire Auto Charge Cable for the vehicle cradle. Allows for installation into Vehicles fuse box. Does not work without Cradle (Sold Separately)



# **Cigarette Light Adapter**

#### CHG-AUTO-CLA1-01

Auto Charger for TC7X Vehicle Cradle sold separately. Cigarette light adapter to Barrel Jack.



# *X.ZEBRA Vehicle Accessories*

## **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.



## **RAM Mount Ball Base**

#### RAM-B-238U

RAM 2.43" x 1.31" Diamond Ball Base w/ 1" Ball



## **ProClip Swivel Mount**

#### 3PTY-PCLIP-215500

Tilt swivel mount for TC70/TC75 vehicle cradle



# *W. ZEBRA Vehicle Accessories*

## **ProClip Pedestal Mount Kit**

#### 3PTY-PCLIP-710834

4" Pedestal mounting kit for TC70(x)/TC75(x) vehicle cradle.



## **ProClip Pedestal Mount Kit**

#### 3PTY-PCLIP-710835

4" Pedestal mounting kit for TC70(x)/TC75(x) vehicle cradle (90degree 2 inch center rod).



# **ProClip Pedestal Mount Kit**

3PTY-PCLIP-710836

2" Pedestal mounting kit for TC70(x)/TC75(x) vehicle cradle.



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# ProClip Forklift Cradle ProClip Forklift Cradle SPTY-PCLIP-710832 SPTY-PCLIP-710833 TC7x Forklift cradle with 8" forklift grill mounting hardware TC7x Forklift cradle with 2" forklift grill mounting hardware

## **ProClip Forklift Mount**

#### 3PTY-PCLIP-215772

Forklift mount (clamps to post or grill on forklift)



# **X.ZEBRA Country Specific AC Line Cord Options**

Country	Grounded AC Line Cord
Abu Dhabi	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
Austrailia	50-16000-217R: AC line cord, 1.9 m, grounded, three wire, AS 3112 plug.
Bolivia	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
China	<b>50-16000-217R:</b> AC line cord, 1.9 m, grounded, three wire, AS 3112 plug. <b>50-16000-257R:</b> AC line cord, 1.8 m, grounded, three wire, IEC 60320 C13 plug.
Dubai	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
Egypt	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
Europe	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
Hong Kong	50-16000-219R: AC line cord, 1.8 m, grounded, three wire, BS1363 plug.
India	50-16000-669R: AC line cord, 1.9 m, grounded, three wire, BS 546 plug.
Iran	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
Iraq	50-16000-219R: AC line cord, 1.8 m, grounded, three wire, BS1363 plug.
Israel	50-16000-672R: AC line cord, 1.9 m, grounded, three wire, S132 plug.
Italy	50-16000-671R: AC line cord, 1.8 m, grounded, three wire, CIE 23-16 plug.
Japan	50-16000-218R: AC line cord, 1.8 m, grounded, three wire, NEMA 1-15P plug.
Korea	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
Malaysia	50-16000-219R: AC line cord, 1.8 m, grounded, three wire, BS1363 plug.
Russia	50-16000-220R: AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.
Singapore	50-16000-219R: AC line cord, 1.8 m, grounded, three wire, BS1363 plug.
New Guinea	50-16000-217R: AC line cord, 1.9 m, grounded, three wire, AS 3112 plug.
United Kingdom	50-16000-219R: AC line cord, 1.8 m, grounded, three wire, BS1363 plug.
	23844-00-00R: US AC line cord, 7.5 ft. long, grounded, three wire.
United States	<b>50-16000-221R:</b> AC line cord, 1.8 m, grounded, three wire, USA NEMA 5-15P.
	50-16000-678R: AC line cord, 36in. long, grounded, three wire.
Vietnam	<b>50-16000-220R:</b> AC line cord, 1.8 m, grounded, three wire, CEE 7/7 plug.

Country	Ungrounded AC Line Cord
Argentina	50-16000-255R: AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
Australia	50-16000-666R: AC line cord, 1.8 m, ungrounded, two wire, AS 3112 plug.
Belgium	<b>50-16000-255R:</b> AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
Bermuda	50-16000-670R: AC line cord, 1.8 m, ungrounded, two wire, BS 1363 plug.
Chile	<b>50-16000-255R:</b> AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
China	<b>50-16000-664R:</b> AC line cord, 1.8 m, ungrounded, two wire, GB 2099-1-1996 plug.
France	<b>50-16000-255R:</b> AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
Germany	<b>50-16000-255R:</b> AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
Hong Kong	50-16000-670R: AC line cord, 1.8 m, ungrounded, two wire, BS 1363 plug.
India	50-16000-668R: AC line cord, 1.8 m, ungrounded, BS 546 plug.
Iraq	50-16000-670R: AC line cord, 1.8 m, ungrounded, two wire, BS 1363 plug.
Italy	50-16000-255R: AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
Malaysia	50-16000-670R: AC line cord, 1.8 m, ungrounded, two wire, BS 1363 plug.
Netherlands	50-16000-255R: AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
New Zeland	50-16000-666R: AC line cord, 1.8 m, ungrounded, two wire, AS 3112 plug.
Singapore	50-16000-670R: AC line cord, 1.8 m, ungrounded, two wire, BS 1363 plug.
South Korea	50-16000-255R: AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
Spain	50-16000-255R: AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
Sweeden	<b>50-16000-255R:</b> AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.
United Kingdom	50-16000-670R: AC line cord, 1.8 m, ungrounded, two wire, BS 1363 plug.
United States	50-16000-182R: US AC line cord, ungrounded, two wire.
Vietnam	50-16000-255R: AC line cord, 1.8 m, ungrounded, two wire, CEE7/16.