

Technical Accessory Guides (TAGs)

For Associates, Resellers, ISVs and Alliance Partners
Global



Version: Active-Only
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TC73/TC78 Series Technical Accessory Guide



Does not include TC70/TC72/TC75/TC77 accessories. See separate guide for these TC7X series accessories.

NOTE: This document is only for general reference. Solutions Pathway and related PMBs should be used for product availability, pricing, and final solution selection.

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Cradles and Charging

Single Device Cradles				
Part Number	Picture	Description	Notes	Required Items
CRD-NGTC7-2SC1B		Single Slot Charge-Only ShareCradle KIT	► Will charge TC73/TC78 and a spare battery. ► Will charge standard size battery in device from 0-80% in as little as 1.5 hours ► Compatible with devices units with hand strap or Trigger Handle attached. ► Kit includes: - Single Slot Charge-Only Cradle (CRD-NGTC5TC7-2SC1B) - Power Supply (PWR-BGA12V50W0W) - DC Line Cord (CBL-DC-388A1-01) - shim for device (SHIM-CRD-NGTC7) ► Connects to charge contacts on bottom of device.	► AC Line Cord (23844-00-00F or country specific version)
CRD-NGTC7-2SE1B	A SEPTIMENT OF THE PARTY OF THE	Single Slot USB/Charging Cradle KIT	▶ Will charge TC73/TC78 and a spare battery. ▶ Will charge standard size battery in device from 0-80% in as little as 1.5 hours ▶ Compatible with devices units with hand strap or Trigger Handle attached. ▶ Kit includes: - Single Slot USB/Charging Cradle (CRD-NGTC5TC7-2SE1B) - Power Supply (PWR-BGA12V50W0W) - DC Line Cord (CBL-DC-388A1-01) - shim for device (SHIM-CRD-NGTC7) ▶ Connects to charge contacts and USB-C port on bottom of device. ▶ Can be enhanced to provide Etherne communications by installing USB to Ethernet Module (MOD-MT2-EU1-01).	► AC Line Cord (23844-00-00F or country specific version) For USB communication: Micro USB Cable (25-124330-01R)

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CRD-NTC7X-1SNWS-01		Workstation Connect Cradle	► An enhanced single-slot charging cradle allowing users to use the TC73/TC78 as a workstation or kiosk.	▶Power Supply (PWR-BGA12V50W0WW) ▶DC Line Cord (CBL-DC-388A2-01) CBL-DC-388A1-01 may also be used, but CBL-DC-388A2-01 is recommended to provide easier installation of peripheral cables and the cradle's port cover. ▶AC Line Cord (23844-00-00F or country specific version)
MOD-MT2-EU1-01		USB to Ethernet Module	► Attaches to USB/Charging ShareCradle (CRD-NGTC5TC7-2SE1B) to provide Ethernet support ► Mechanical switch selects between USB B port and RJ45 Ethernet jack. ► 10/100/1000 Mbps speed ► LEDs on module indicate connectivity and speed.	USB/Charging ShareCradle Kit (CRD-NGTC5-2SE1B)
Multi-Device Cradles				
Part Number	Picture	Description	Notes	Required Items
CRD-NGTC7-5SC5D	A company of the comp	5-Slot Charge-Only ShareCradle KIT	▶ Will charge up to five devices. ▶ Will charge standard battery in device from 0-80% in as little as 1.5 hours. ▶ Does not charge spare batteries ▶ Compatible with devices with hand strap or Trigger Handle attached. ▶ Kit includes: - 5-Slot Charge-Only Cradle (CRD-NGTC5TC7-5SC5D) - Power Supply (PWR-BGA12V108W0WW) - DC Line Cord (CBL-DC-381A1-01) - shim for device (SHIM-CRD-NGTC7) - QTY 5 ▶ Can be racked/ mounted in a standard 19 inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01) ▶ Connects to charge contacts on bottom of device.	►AC Line Cord (23844-00-00F or country specific version)

CRD-NGTC7-5SC4B	5-Slot Charge-Only ShareCradle with Spare Battery Charging slot KIT	▶ Will charge up to four devices and four spare batteries. ▶ Will charge standard battery in device from 0-80% in as little as 1.5 hours. ▶ Compatible with devices with hand strap or Trigger Handle attached. ▶ Kit includes: - 5-Slot Charge-Only ShareCradle with Spare Battery Charger (CRD-NGTC5TC7-5SC4B) - Power Supply (PWR-BGA12V108W0WW) - DC Line Cord (CBL-DC-381A1-01) - shim for device (SHIM-CRD-NGTC7) - QTY 4 ▶ Can be racked/ mounted in a standard 19 inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01) ▶ Connects to charge contacts on bottom of device.	►AC Line Cord (23844-00-00F or country specific version)
CRD-NGTC7-5SE5D	5-Slot Ethernet/Charging ShareCradle KIT	➤ Allows network speeds up to 1 Gb ➤ Will charge standard battery in device from 0-80% in as little as 1.5 hours. ➤ Does not charge spare batteries ➤ Compatible with devices with hand strap or Trigger Handle attached. ➤ Kit includes: - 5-Slot Ethernet+Charge Cradle (CRD-NGTC5TC7-5SE5D) - Power Supply (PWR-BGA12V108W0WW) - DC Line Cord (CBL-DC-381A1-01) - shim for device (SHIM-CRD-NGTC7) - QTY 5 ➤ Can be racked/ mounted in a standard 19 inch rack system via the mounting accessory (BRKT-SCRD-SMRK-01) ➤ Connects to charge contacts and USB-C port on bottom of device.	
RAM-GDS-DOCK-6G15P (3rd party) * https://www.rammount.com	RAM GDS® Technology™ 6-Slot Charge-Only Dock	➤ Will charge up to 6 devices. ➤ Uses RAM GDS® Technology™ allowing compatible devices with RAM IntelliSkin Adapter to use the same cradle. Includes TC22/TC27, TC53/TC58 and TC73/TC78. ➤ Includes power supply with US AC Line Cord.	►RAM IntelliSkin® Adapter (RAM-GDS-SKIN-ZE35-NG)

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RAM-GDS-DOCK-6G15P-RJ45 (3rd party) * https://www.rammount.com		RAM GDS® Technology ™ 6-Slot Charge + Ethernet Dock	► Will charge up to 6 devices and provides an RJ45 Ethernet port to each cradle cup position. ► Uses RAM GDS® Technology™ allowing compatible devices with RAM IntelliSkin Adapter to use the same cradle. Includes TC22/TC27, TC53/TC58 and TC73/TC78. ► Includes power supply with US AC Line Cord.	► RAM IntelliSkin® Adapter (RAM-GDS-SKIN-ZE35-NG)
BRKT-SCRD-SMRK-01		5-Slot ShareCradle Mounting Bracket	► Allows for rack and wall mounting of one 5-Slot ShareCradle, up to four Single Slot ShareCradles, or up to four 4-Slot Battery Chargers. ► Bracket can be mounted on standard 19" network rack or on a wall. ► Has cable routing slots and removable power supply tray that stores and conceals power supplies. ► Adjustable tabs & screw mounts for easy hanging/installation. ► Adjustable orientations: - 25° High Density (5-Slot Charge Only Cradle) - Horizontal (Single Slot Cradle or 4-Slot Battery Chargers). ► See the Bluetooth-Generic Accessories TAG for info on 3rd party Network Racks that can be used for mounting this bracket.	
ADP-TC7X-PLT-FX		5-Slot ShareCradle Mounting Bracket Adapter Plate for Honeywell	► Allows Zebra Multi-Slot ShareCradles to be mounted on legacy Honeywell Flex Cradle Wall Mount Brackets (HON SKU #203-641-002). ► Includes hardware to attach plate to HON wall bracket and secure ShareCradle to plate. ► NOTE: This is a custom product. Please work with your Zebra representative to open a Custom Product Request (CPR) if you would like to order this item.	
Misc. Cradle Accessories				
Part Number	Picture	Description	Notes	Required Items
CRDCUP-NGTC7-01 (single cup) CRDCUP-NGTC7-05 (set of 5 cups)		TC73/TC78 Charge-Only ShareCradle Cup Conversion Kit	▶Can be used to replace a legacy TC7X series cradle cup when migrating from legacy TC7X to TC73/TC78. ▶Can also be used to replace a damaged cradle cup or to create a multi-slot cradle supporting a mixed combination of devices (i.e. two TC21/TC26 and three TC73/TC78). ▶Only compatible with cradles that use ShareCradle design (i.e. TC5X series). ▶Kit includes: -Charge-Only ShareCradle Cup (CRDCUP-NGTC5TC7) - shim for device (SHIM-CRD-NGTC7)	

CRDCUP-NGTC7ETH-01 (single cup) CRDCUP-NGTC7ETH-05 (set of 5 cups)		TC73/TC78 USB + Charge ShareCradle Cup Conversion Kit	▶ Can be used to replace a legacy TC7X series cradle cup when migrating from legacy TC7X to TC73/TC78. ▶ Can also be used to replace a damaged cradle cup or to create a multi-slot cradle supporting a mixed combination of devices (i.e. two TC21/TC26 and three TC73/TC78). ▶ Only compatible with cradles that use ShareCradle design (i.e. TC5X series). ▶ Kit includes: - Charge + USB ShareCradle Cup (CRDCUP-NGTC5TC7ETH) - shim for device (SHIM-CRD-NGTC7) - screw for attaching cup to cradle ▶ NOTE: This is a custom product. Please work with your Zebra representative to open a Custom Product Request (CPR) if you would like to order this item.	
SHIM-CRD-NGTC7	Terson	Replacement ShareCradle Cup Insert/Shim (1 shim)	▶ Replacement cradle insert/shim that are typically included with each TC73/TC78 ShareCradle. ▶ Order to replace lost/damaged shims or when swapping legacy TC7X cradle cups for TC73/TC78 cups (also requires CRDCUP-NGTC5TC7) or when migrating from TC53/TC58 to TC73/TC78. ▶ Black color	
Battery Charging	 .	-	I	 -
Part Number	Picture	Description	Notes	Required Items
1			Charges up to four apara Standard	
SAC-NGTC5TC7-4SCHG		4-Slot Battery Charger	► Charges up to four spare Standard capacity or Extended capacity batteries ► Standard capacity batteries will charge from 0-90% in about 4 hours ► Can be used standalone or up to 4 Chargers can be mounted on Mounting Bracket (BRKT-SCRD-SMRK-01)	► Power Supply (PWR-

BTRCUP-NGTC5TC7-01		4-Slot Battery Charger Conversion Kit	➤ Typically used to swap out a legacy TC7x series Battery Charger. ➤ Converts legacy TC7x 4-Slot Battery Charger or a Multi-Slot ShareCradle with Spare Battery Charger. ➤ When installing on the multi-slot base, must be installed in far left cup position. ➤ Not compatible with 20-Slot Spare Battery Chargers and does not support more than one Battery Charger to be installed on a multi-slot ShareCradle base. ➤ Installation on Multi-Slot ShareCradle bases manufactured prior to 19-Jul-2019 is not recommended as it may result in inconsistent battery charging. ➤ Please Note: When replacing legacy TC72 Battery Charger on Multi-Slot ShareCradles the 4-Slot Battery Charger Adapter Cup must also be removed.	
Direct to Device Charging		l		
Part Number	Picture	Description	Notes	Required Items
CBL-TC5X-USBC2A-01 or CBL-TC2Y-USBC90A-01		USB-A to USB-C cable	► USB-A to USB-C cable ► Attaches to USB-C port on bottom of device ► Cable length is 1M (~3.25 ft.) ► CBL-TC2Y-USBC90A-01 features USB-A connector with a 90° bend allowing cable to be used in tighter locations. Cable length is about 1.1M (45").	
Communication Cables				
Part Number	Picture	Description	Notes	Required Items
CBL-TC5X-USBC2A-01 or CBL-TC2Y-USBC90A-01		USB-C cable	▶ USB-A to USB-C cable ▶ Attaches to USB-C port on bottom of device. ▶ Cable length is 1M (~3.25 ft.) ▶ CBL-TC2Y-USBC90A-01 features USB-A connector with a 90° bend allowing cable to be used in tighter locations. Cable length is about 1.1M (45"). ▶ Can be used with USB Cigarette Lighter Adapter (CHG-AUTO-USB1-01) for in-vehicle charging.	
CBL-TC2X-USBC-01	0	USB-C cable	► USB-A to USB-C cable ► Attaches to USB-C port on bottom of device. ► Cable length is 1.5M (~5 ft.) ► This cable includes an additional ferrite bead and is typically used with TC25 devices.	

3rd party *		USB-C cable	► Attaches to USB-C port on bottom of device. ► Used with Single Slot USB/Charging	
25-124330-01R		Single Slot Cradle to PC/Host USB cable		
Snap-On Accessories				
Part Number	Picture	Description	Notes	Required Items
TRG-NGTC7-ELEC-01		Trigger Handle	▶ Uses electrical trigger via contacts on back side of TC73/TC78. ▶ Trigger Handle accessory offers customers the option of using the product in a gun form factor, ideal for scan-intensive situations. ▶ Does not block access to rear facing camera and flash allowing camera to be used while using the trigger handle. ▶ Compatible with both Standard and Extended capacity batteries ▶ Optional Wrist Strap (SG-PD40-WLD101) also available.	
ADP-RFD90-TC7X-2E (e-Connex sled for direct wired connection to RFD90) ADP-RFD90-TC7X-2R (sled for Bluetooth connection to RFD90) See RFD90 Accessories Document for additional Info		RFD90 UHF RFID Sled for TC73/TC78	▶ Adapter allows TC73/TC78 to be mounted on top of RFD90. ▶ Adapter attaches to top of RFD90 unit. ▶ Adapter also allows both the RFD90 and the TC73/TC78 to be docked as a pair in RFD90 series Single or Multi-Slot ShareCradles. Not compatible with TC73/TC78 cradles shown above in this document - see RFD90 TAG for cradles. ▶ Compatible with devices using Standard or Extended Capacity batteries. ▶ Compatible with devices with Hand Strap attached.	
RAM-GDS-SKIN-ZE35-NG (3rd party) * https://www.rammount.com	intellissin ***********	RAM IntelliSkin® Adapter	▶ Protective snap-in hardshell converts the device's USB-C connector to RAM's GDS® connector - providing charging and data-sync capabilities across the RAM's GDS® Ecosystem™.	
Mobile Payment (mPOS)				

Part Number	Picture	Description	Notes	Required Items
PD20 (various SKUs)		PD20 Payment Device	► Attaches to back of TC73/TC78 allowing the device to accept payment cards. ► Equipped with NFC, Chip and MSR readers. ► Certifications include: - PCI-PTS 6 SCR and SCRP - EMV L1 - EMV L2 (Contact and Contactless for Visa, Mastercard, American Express, Discover, China UnionPay, and Interac).	► Battery with Payment Support (BTRY-NGTC5TC7- PYMT)
MISC-PD20-SCREW-01	4 TANK	Replacement Screws for PD20	▶ Replacement screws used to secure PD20 into Payment Battery. ▶ Includes 100 screws	
Soft Goods - Cases/Hols	iters			
Part Number	Picture	Description	Notes	Required Items
SG-NGTC5TC7-HLSTR-01		Soft Holster	▶ Vertical orientation with Open Bucket design to accommodate TC73/TC78 or device with optional Trigger Handle. ▶ Strap on rear of holster allows adjustment for use with the accessory options mentioned above. ▶ Leather material. ▶ Includes Loop for storage of optional stylus. ▶ Non rotating for maximum durability. ▶ Holster includes cut-out for speaker output.	
AK4337DW (3rd party) * http://www.ultimacase.com	UIC	Ultima Case Rugged Holster with Fixed Belt Loop	Durable, easy-care Ballistic Nylon exterior. ▶ Ruggedized for long-lasting durability. ▶ Fixed belt loop for up to 2" waist belt. ▶ Bottom vent for quick insertion of device. ▶ Large pockets on sides for markers, pens, etc. ▶ Easy-in, easy-out access to device fo fast-paced scanning. ▶ RoHS and REACH compliant.	

	AK4338DW (3rd party) * http://www.ultimacase.com	UE		➤ Durable, easy-care Ballistic Nylon exterior. ➤ Multi-position belt loop allows comfortable use while standing or sitting. ➤ Bottom vent for quick insertion of device. ➤ Large pockets on sides for markers, pens, etc. ➤ Easy-in, easy-out access to device for fast-paced scanning. ➤ RoHS and REACH compliant.	
	AK4346DW (3rd party) * http://www.ultimacase.com	uic	Holster	Made with durable, easy-care Ballistic Nylon. ► Buckle swivels to conform to body movements. ► Easy-in, easy-out access to device for fast-paced scanning. ► Unique strap design allows holster to be carried either on waist or crossbody. ► Small pockets on sides for markers, pens, etc. ► RoHS and REACH compliant.	
	SG-NGTC5TC7-HDSTP-01 (single strap) SG-NGTC5TC7-HDSTP-03 (pack of 3) SG-NGTC5TC7-HDSTP-1K (case of 1000) NOTE: 1000 count case is a custom product. Please work with your Zebra representative to open a Custom Product Request (CPR) if you would like to order this item.		Hand Strap	► Allows device to be easily held in palm of hand. ► Attaches directly to TC73/TC78 ► Includes loop for holding optional stylus.	
1	SG-PD40-WLD1-01 2 Will famous an account of the control of the c		Wrist Strap for Trigger Handle	► Attaches to bottom of Trigger Handle (TRG-NGTC7-ELEC-01)	
	Vehicle Cradles and Holde		Ver communication		
ŀ	Powered Cradles and Holder Part Number	Picture	Description	Notes	Required Items

CRD-TC78-WCVC-01	Charge-Only Vehicle Cradle - Wireless Charging	▶ Device inserts bottom first and is retained by top latch. ▶ Uses four mounting screws with AMPS hole pattern. ▶ Includes stylus holder (stylus not included) which can be mounted on left or right side of cradle or can be removed if not needed. Optional Stylus (SG-STYLUS-TCX-MTL-03) will fit into holder. ▶ Does not support Trigger Handle. ▶ Wireless charging only supported on TC78. Not supported on TC73.	➤ Wireless Charging Battery (BTRY NGTCSTC7-44MAWC-01) ➤ For Charging: Cigarette Lighter Auto Charge Cable (CHG-AUTO-CLA1-01) OR Hard Wired Auto Charge Cable (CHG-AUTO-HWIRE1-01) OR Vehicle Charger Cable for USB I/O Hub and ZQ500/ZQ600 Series Printers (VAM-MPP-VHCH1-01) OR Legacy Zebra Vehicle Cradle Adapter Cable (CBL-TC7X-GFS-01) OR Lind (Gamber-Johnson) Isolated Power Supply when installed on higher voltage vehicles ➤ For Mounting: Windshield Suction Mount (RAM-B-166U) OR See other RAM or ProClip mounting bracket options in the Common Mounting Systems Technical Accessory Guide (TAG).
3PTY-PCLIP-712310 NOTE: Products sold that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warranty does not apply to products that are not Zebra branded, even if packaged or sold with Zebra products. Please contact the manufacturer directly for technical support and customer service.	ProClip Charge-Only Vehicle Cradle (Drop-in Style) with Cigarette Lighter Adapter	▶This is a light duty, quick and easy, one handed, top drop in style cradle. ▶Cradle can be used in vertical (portrait) position or landscape mode. ▶Cigarette Lighter Adapter (CLA) cable is included. No other power cables needed. ▶Uses four mounting screws with AMPS hole pattern. ▶12-24V input, 5V output ▶ Does not support Trigger Handle.	► For Mounting: Windshield Suction Mount (RAM-B-166U) OR See other RAM or ProClip mounting bracket options in the Common Mounting Systems Technical Accessory Guide (TAG).
3PTY-PCLIP-712354 NOTE: Products sold that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warranty does not apply to products that are not Zebra branded, even if packaged or sold with Zebra products. Please contact the manufacturer directly for technical support and customer service.	ProClip Charge-Only Vehicle Cradle with Top Clip and Cigarette Lighter Adapter	▶ This is a light duty, quick and easy, one handed, cradle which includes a top clip to secure the device in the cradle. ▶ Cradle can be used in vertical (portrait) position or landscape mode. ▶ Cigarette Lighter Adapter (CLA) cable is included. No other power cables needed. ▶ Uses four mounting screws with AMPS hole pattern. ▶ 12-24V input, 5V output ▶ Does not support Trigger Handle.	▶ For Mounting: Windshield Suction Mount (RAM-B-166U) OR See other RAM or ProClip mounting bracket options in the Common Mounting Systems Technical Accessory Guide (TAG).

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ProClip Charge-Only Vehicle Cradle (Drop-in Style) with Hard Wired Power Supply



- ► This is a light duty, quick and easy, one handed, top drop in style cradle.
- ► Cradle can be used in vertical (portrait) position or landscape mode.
- ►12/24V hard wired power adapter is included. No other power cables needed.
- ► Uses four mounting screws with AMP hole pattern.
- ► 12-24V input, 5V output
- ► Does not support Trigger Handle.

► For Mounting:

Windshield Suction Mount (RAM-B-166U) OR

See other RAM or ProClip mounting bracket options in the Common Mounting Systems Technical Accessory Guide (TAG).

3PTY-PCLIP-713354

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ProClip Charge-Only Vehicle Cradle (Top Support Style) with Hard Wired Power Supply

- ► Cradle features a top support to keep the device secured.
- ► Can be used in vertical (portrait) position or landscape mode.
- ►12/24V hard wired power adapter is included. No other power cables needed.
- ► Uses four mounting screws with AMP hole pattern.
- ► 12-24V input, 5V output
- ► Does not support Trigger Handle.

► For Mounting:

Windshield Suction Mount (RAM-B-166U) OR

See other RAM or ProClip mounting bracket options in the Common Mounting Systems Technical Accessory Guide (TAG).

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ProClip Charge-Only Vehicle Cradle (Drop-in Style) with Legacy Cradle Barrel Jack power connector



- ► Cradle features barrel jack power connector and integreted step-down power converter allowing it to re-use existing power cables from legacy devices (i.e. MC5X, MC7X, TC5X and TC7X series).
- ► Power converter is integrated into rea of cradle.
- ► This is a light duty, quick and easy, one handed, top drop in style cradle.
- ► Cradle can be used in vertical (portrait) position or landscape mode.
- ► Uses four mounting screws with AMPS hole pattern.
- ► 10-30V 1.7A input, 5.4V 2.7A output
- ► Does not support Trigger Handle.

► For Powering, requires one of the following cables:

- Cigarette Lighter Auto Charger Cable for Vehicle Cradles (CHG-AUTO-CLA1-01)
- Hard Wired Auto Charger Cable for Vehicle Cradles
- (CHG-AUTO-HWIRE1-01)
 Zebra Legacy Vehicle Cradle
 Power Adapter Cable
- (CBL-TC7X-GFS-01)
 Honeywell Legacy Vehicle
 Cradle Power Adapter Cable
 (ADPCBL-TC7X-USPS)

► For Mounting:

Windshield Suction Mount (RAM-B-166U)

See other RAM or ProClip mounting bracket options in the **Common Mounting Systems** Technical Accessory Guide (TAG).

various SKUs (3rd party) * http://www.proclipusa.com/cate	gory/zebra	ProClip Vehicle Cradles	➤ Available in both non-powered, hard wired and cigarette lighter adapter cable configurations. ➤ Versions available with top support arm and lock. ➤ Durable cradle design for rugged enterprise use. ➤ Cradle provided 15 degree angle in any direction. ➤ Allows for portrait and landscape view. ➤ AMPS hole pattern for simple wall, pedestal or vehicle dashboard mounting.	
3PTY-RAM-HOL-ZE17-1U NOTE: Products sold that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warranty does not apply to products that are not Zebra branded, even if packaged or sold with Zebra products. Please contact the manufacturer directly for technical support and customer service.		RAM Charge-Only Non-Locking Vehicle Cradle	▶ Spring-loaded cradle allows easy one handed insertion and removal. ▶ Compatible with RAM two-hole AMPS pattern diamond bases that will connect to B and C size ball mounts, allowing for a wide variety of mounting options. ▶ Compatible when using optional handstrap. ▶ Includes stylus holder (stylus not included) which is fixed mounted on left side of cradle. Optional Stylus (SG-STYLUS-TCX-MTL-03) will fit into holder. ▶ Uses RAM Mount RAM-HOL-ZE17-1U	RAM GDS Modular Charger, see In-Vehicle Power Supplies section below For Mounting: Windshield Suction Mount (RAM-B- 166U) OR Vehicle Cradle RAM mount ball (RAM-B-238U) and additional RAM mount hardware
3PTY-RAM-HOL-ZE17L-1U NOTE: Products sold that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warranty does not apply to products that are not Zebra branded, even if packaged or sold with Zebra products. Please contact the manufacturer directly for technical support and customer service.		RAM Charge-Only Locking Vehicle Cradle	▶ Spring-loaded cradle allows easy one handed insertion and removal. ▶ Includes lock. ▶ Compatible with RAM two-hole AMPS pattern diamond bases that will connect to B and C size ball mounts, allowing for a wide variety of mounting options. ▶ Compatible when using optional handstrap. ▶ Includes stylus holder (stylus not included) which is fixed mounted on left side of cradle. Optional Stylus (SG-STYLUS-TCX-MTL-03) will fit into holder. ▶ Uses RAM Mount RAM-HOL-ZE17L-1U	For Charging: RAM GDS Modular Charger, see In-Vehicle Power Supplies section below For Mounting: Windshield Suction Mount (RAM-B- 166U) OR Vehicle Cradle RAM mount ball (RAM-B-238U) and additional RAM mount hardware

various SKUs (3rd party) * https://www.rammount.com		RAM Charge-Only Vehicle Cradle	allowing for a wide variety of mounting options. Compatible when using optional handstrap.	For Charging RAM GDS Modular Charger, see In-Vehicle Power Supplies section below For Mounting ► Windshield Suction Mount (RAM-B-166U) OR ► see RAM website for other options
various SKUs (3rd party) * https://www.rammount.com		RAM Vehicle Cradles with GDS® Technology™	handstran	► RAM IntelliSkin® Adapter (RAM-GDS-SKIN-ZE35-NG) ► see RAM website for compatible USB-C vehicle power options
Un-Powered Cradles and Hole	ders (passive holders, no char	ging support)		
Part Number	Picture	Description	Notes	Required Items
CRD-TC7NG-NCCD-01		Vehicle Holder	➤ Spring tension on holder. ➤ Provides access to USB-C port on bottom of device allowing device to be charged. ➤ Does not support Trigger Handle.	For Mounting: Windshield Suction Mount (RAM-B-166U) OR See other RAM or ProClip mounting bracket options in the Common Mounting Systems Technical Accessory Guide (TAG).

			► Black Passive Stylus with Zebra logo ► 5" length ► Heavy duty - made from stainless steel and brass. No plastic parts - real	
Part Number	Picture	Description	Notes	Required Items
Misc				
Vehicle Mounting Hardware Refer to the Common Mounting S	ystems Technical Accessory Gu	uide (TAG) for mounting options		
RAM-HOL-ZE17-NP-1U (non-locking version) RAM-HOL-ZE17L-NP-1U (locking version) (3rd party) *		RAM Vehicle Holder	➤ Spring-loaded cradle allows easy one handed insertion and removal.	For Mounting ► Windshield Suction Mount (RAM-B-166U) OR ► see RAM website for other options
various SKUs (3rd party) * http://www.proclipusa.com/cate	agory/zebra	ProClip Vehicle Holders	➤ Versions available with top support arm and lock. ► Durable cradle design for rugged enterprise use. ► Cradles provided 15 degree angle in any direction. ► Allows for portrait and landscape view. ► AMPS hole pattern for simple wall, pedestal or vehicle dashboard mounting.	

Fiber Tipped Stylus

pen feel.

screen devices.

TC5NGTC7NG-TETHR-03.

► Can be used in rain.

► Micro-Knit Hybrid Mesh Fiber Tip

provides silent, smooth gliding use.

▶ Big improvement over rubber tipped o plastic tipped stylus.

▶ Compatible with all capacitive touch

► Can be tethered to device using SG-

SG-STYLUS-TCX-MTL-03

(pack of 3)

Bluetooth Headsets and Audio Accessories NOTE: Bluetooth headsets with PTT function not supported by Zebra PTT Express application. Check Zebra WFC Central Client app Release Notes to verify compatibility.					
HDST-USBC-PTT1-01		PTT Headset (USB-C connector)	➤ For Push-To-Talk (PTT) applications. Compatible with Zebra PTT Express and PTT Pro. Connects to USB-C port on device. Rotating earpiece allows for right or left ear configuration. Provides PTT button, volume up/volume down buttons. Cable length is 32 in. (81 cm) mono with microphone includes clip for attaching PTT button to clothing.		
Part Number	Picture	Description	Notes	Required Items	
Headset/Audio Accesso Wired Headsets and Audio NOTE: Wired headsets with 2.5	Accessories	ported on TC73/TC78 devices sind	e they do not include a headset jack.		
SG-NGTC7-SCRNP-03 (pack of 3)		Screen Protectors	► Tempered glass ► Includes alcohol wipes, cleaning cloth and tools needed for screen protector installation.		
SG-TC5NGTC7NG-TETHR-03 (pack of 3)		Tether for Stylus	➤ String type tether prevents loss of stylus ➤ NOTE: Other Zebra coiled tethers are not recommended for use with TC73/TC78 as they may interfere with other accessories. ➤ NOTE: This tether is recommended when using Fiber Tipped Stylus (SG-STYLUS-TCX-MTL-03). Other tethers may not fit easily through the tether loop hole on the stylus.		

			► HD Voice, also known as Wide Band Audio, brings	
See HS2100-HS3100 Accessories Document		HS3100 Rugged Bluetooth Headset for VDP applications	incredible audio clarity ▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation tuned for VDP (voice directed picking) applications. ▶ Not designed for the agressive noise cancellation required for VoIP or voice calls. Headset's send level is not tuned to satisfy VoIP or voice standards and will result with audio being quieter at the far end and delivering more noise. ▶ Swap batteries on the fly — without losing the Bluetooth connection ▶ Split-second tap-to-pair simplicity using NFC. ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing nonvoice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and hygiene ▶ 15 hours of battery power	See HS2100/HS3100 Accessories Document for headset accessories
various Bluetooth models B550-XT B350-XT C400-XT C300-XT (3rd party) * http://www.blueparrott.com	QQ QQ	BlueParrott Bluetooth Headsets	▶ Various Bluetooth models available with options that include: - Blocking out 96% of background noise - Over 24 hours of talk time - NFC Tap to Pair capable - Bluetooth wireless range capable up to 300 ft Convertible wearing options: over the head, behind the neck. See BlueParrot site for model specific options.	
APTT1 or APTT2 (3rd party) *	CONTRACTOR OF THE PARTY OF THE	Aina Push-To-Talk (PTT) Bluetooth Voice Responder Remote Speaker/Mic (RSM)	▶ Bluetooth speaker-microphone designed to work with different walkie talkie style Push-to-Talk applications, including Zebra PTT Pro (check with Zebra PTT Pro engineering team for current device/OS support). ▶ Includes clip for attaching device to closthing for lapel speaker/mic usage. ▶ Features several buttons which the application developers can assign to different functions. ▶ Users can remotely control functions such as push-to-talk, phone calls, channel switching and emergency alerts. ▶ Device is ruggedized, MIL-STD 810G and IP67. ▶ Long lasting battery designed for 24 hour approx battery life. Can be recharged via micro-USB port. ▶ Includes 3.5mm headset jack allowing	
https://www.aina-wireless.com/			headphones to be connected for keeping conversations more private. Can be easily paired to mobile computer using NFC tap-to-pair.	

BTR-155 (3rd party) *		Savox BTR-155 Bluetooth Remote Speaker/Mic (RSM)	▶ Bluetooth speaker-microphone designed to work with different walkie talkie style Push-to-Talk applications, including Zebra PTT Pro (check with Zebra PTT Pro engineering team for current device/OS support). ▶ Includes clip for attaching device to closthing for lapel speaker/mic usage. ▶ Rugged wireless speaker microphone IP55. ▶ Allows cable-free movement ▶ Familiar speaker microphone functions; PTT and volume buttons ▶ Includes 2.5mm headset jack allowing headphones to be connected for keeping conversations more private. ▶ LED status indication ▶ LED status indication ▶ High speaker volume ▶ Includes: - Savox RSM - Modular Wired earpiece	
https://www.savoxaccessories.com			Wall ChargerUSB CableQuick Start GuideCarrying Strap	
various (3rd party) * http://stonemountainltd.com	Sin Hausin	Stone Mountain BluSkye Bluetooth Remote Speaker Mic (RSM)	▶Bluetooth speaker-microphone designed to work with different walkie talkie style Push-to-Talk applications, including Zebra PTT Pro (check with Zebra PTT Pro engineering team for current device/OS support). ▶Device is ruggedized, MIL-STD 810G and IP68.	
Power Cords/Power Sup	plies			
AC Cords and Power Supplie	es			
Part Number	Picture	Description	Notes	Required Items
CBL-DC-388A1-01		DC Power Cord	▶ Used to power Single Slot Cradles and 4-Slot Battery Chargers when using Level VI Efficiency power supply (PWR-BGA12V50W0WW) ▶ Cable length is 1.8 meters ▶ NOTE: All TC73/TC78 Cradles include this cable.	
CBL-DC-388A2-01		DC Power Cord for Workstation Cradles	▶ Used along with Power Supply PWR-BGA12V50W0WW to power Workstation Cradle (CRD-NTC7X-1SNWS-01). ▶ Barrel Jack connector is straight and ferrite is in a different location vs. L-shaped connector on CBL-DC-388A1-01. ▶ Cable length is 1.8 meters ▶ NOTE: CBL-DC-388A1-01 may also be used with Workstation Cradles, but CBL-DC-388A2-01 is recommended to provide easier installation of peripheral cables and the cradle's port cover.	

PWR-BGA12V50W0WW	The state of the s	Power Supply	► Replaces PWRS-14000-148R ► Used to power Single Slot Cradle and 4-Slot Battery Charger ► 100-240 VAC,12VDC,3.33A ► Level VI Efficiency rated ► NOTE: All TC73/TC78 Cradles include this power supply.	►DC Power Cord (CBL-DC- 388A1-01) ►AC Line Cord (23844-00-00F or country specific version)
KIT-PWR-12V50W		Power Supply Kit	▶Includes Power Supply (PWR-BGA12V50W0WW) and DC Line Cord (CBL-DC-388A1-01)	►AC Line Cord (23844-00-00F or country specific version)
CBL-DC-381A1-01		DC Power Cord	▶ Used to power 5-Slot ShareCradles when using Level VI Efficiency power supply (PWR-BGA12V108W0WW) ▶ NOTE: All TC73/TC78 Multi-Slot ShareCradles include this cable. ▶ This cable does not include the black extension release latch which is not required when used on Multi-Slot ShareCradles.	
CBL-DC-382A1-01		DC Power Cord	▶ Used to power 5-Slot ShareCradles when using Level VI Efficiency power supply (PWR-BGA12V108W0WW) ▶ Cable has black extension tab for releasing the cable from the back of the cradle. This isn't required when using Multi-Slot ShareCradles. ▶ CBL-DC-381A1-01 is normally used with TC73/TC78 multi-device cradles.	
CBL-DC-523A1-01	70	2-Way DC Y Power Cord	► Used to power two 4-Slot Battery Chargers from one Power Supply (PWR- BGA12V108W0WW)	
PWR-BGA12V108W0WW	Speciment Na.	Power Supply	► Used to power 5-Slot ShareCradles of two 4-Slot Spare Battery Chargers ► 9A, 108W ► Level VI Efficiency rated ► NOTE: All TC73/TC78 Cradles include this power supply.	►DC Line Cord (CBL-DC-381A1-01 or CBL-DC-523A1-01) ►AC Line Cord (23844-00-00F or country specific version)
23844-00-00R		AC Line Cord	► Used to power Cradles. ► This AC Line Cord is for use in North America. See the AC Line Cords by Country TAG for comparable line cords to use in other countries.	
PWR-WUA5V12W0US (US plug style) PWR-WUA5V12W0GB (UK plug style) PWR-WUA5V12W0EU (EU plug style) PWR-WUA5V12W0AU (Australia plug style) PWR-WUA5V12W0CN (China plug style) PWR-WUA5V12W0IN (India plug style) PWR-WUA5V12W0KR (Korea plug style) PWR-WUA5V12W0BR (Brazil plug style) PWR-WUA5V12W0BR (Brazil plug style) PWR-WUA5V12W0LA (Argentina/Chile/Mexico plug styles)		USB Power Supply	► Used with USB-C Cable (CBL-TC5X-USBC2A-01) to charge device. ► Provides higher current (2.5A) for faster charging ► 100-240 VAC, 5 V, 2.5 A	
In-Vehicle Power Supplies				

Part Number	Picture	Description	Notes	Required Items
CHG-AUTO-USB1-01 CHG-AUTO-USB1-BR (for Brazil)		USB Cigarette Lighter Adapter	►Used with USB-C Cable (CBL-TC5X-USBC2A-01) to charge device. ►Includes two USB A ports providing higher current (2.5A) for faster charging	
CHG-AUTO-CLA1-01		Cigarette Lighter Auto Charger Cable for Vehicle Cradle	▶ 12/24V ▶ Includes tab on Barrel jack end for ensuring a reliable connection to Vehicle Cradle (CRD-TC78-WCVC-01). ▶ Only compatible with Vehicle Cradle (CRD-TC78-WCVC-01)	
CHG-AUTO-HWIRE1-01		Hard Wired Auto Charger Cable for USB I/O Hub	▶12/24V ▶Includes tab on Barrel jack end for ensuring a reliable connection to Vehicle Cradle (CRD-TC78-WCVC-01). ▶Bare wire end connects directly to vehicle power source. ▶Only compatible with Vehicle Cradle (CRD-TC78-WCVC-01) ▶Approximate cable length is 13 ft.	
CBL-TC7X-GFS-01		Zebra Legacy Vehicle Cradle Power Adapter Cable	▶ Allows Vehicle Cradle (CRD-TC78-WCVC-01) to use power cables from legacy Zebra device vehicle cradles including: MC5x/MC6x, MC7x, MC9x-Brick, MC9x-Short, or MC95 which use cable SKUs 25-128973-01R, 25-61987-01R, or 25-128974-01R. ▶ Cable length is 11.5" ▶ NOTE: This is a custom product. Please work with your Zebra representative to open a Custom Product Request (CPR) if you would like to order this cable.	
ADPCBL-TC7X-USPS		Honeywell Legacy Vehicle Cradle Power Adapter Cable	► Allows Vehicle Cradle (CRD-TC78-WCVC-01) to use power cables from legacy Honeywell vehicle cradles providing 12V - typically Honeywell 99ex. ► Cable length is about 12". ► NOTE: This is a custom product. Please work with your Zebra representative to open a Custom Product Request (CPR) if you would like to order this cable.	

VAM-MPP-VHCH1-01 (CPR required for use with TC73/TC78)	Vehicle Charger Cable for Vehicle Cradle and ZQ500/ZQ600 Series Printers	▶ Charger with charge both the Vehicle Cradle (CRD-TC78-WCVC-01) a ZQ500 or ZQ600 series printer. ▶ Includes the following: (1) Power Supply (P1093358) which has square locking connector and one USB-A port which can be used to charge an additional device. (2) cable for charging Vehicle Cradle (CRD-TC78-WCVC-01) (includes tab on Barrel jack end for ensuring a reliable connection to the cradle) and ZQ500/ZQ600 printer (3) cable for charging legacy TC7X Charging Cable Cup, Serial/Charge Cable, or USB/Charge Cable Cups and ZQ500/ZQ600 printer - will not be used with TC73/TC78. (4) Cigarette Lighter Adapter power cord (5) Hard Wired (bare wire) power cord Choose preferred power cord (4) or (5) ▶ NOTE: This charging solution has not been officially validated with the TC73/TC78. Please submit a CPR at http://cpr.zebra.lan (Zebra internal site) if you would like to use this cable with the TC73/TC78.	
3PTY-GJ-7300-0467 NOTE: Products soid that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warrartly does not apply to products that are not Zebra branded, even if packaged or soid with Zebra products. Please contact the manufacturer directly for technical support and customer service. See PMB 11138 for more info.	Lind 12V Isoloated Power Supply for Vehicle Cradles, 20-60 VDC	▶ Typically used when powering Vehicle Cradle (CRD-TC78-WCVC-01) from higher voltage vehicles. ▶ 20-60 VDC input, 12V DC output to cradles. ▶ Optional Forklift Power Supply Clamp (3PTY-GJ-7160-1333) can be used to mount power supply to vehicle. Refer to Common Mounting Accessories TAG for details.	
7300-0466 (12-32 VDC input) 7300-0467 (20-60 VDC input) 7300-0418 (72-110 VDC input) Gamber Johnson (3rd party) *	Lind 12V Isoloated Power Supply for Vehicle Cradle	►Typically used when powering Vehicle Cradle (CRD-TC78-WCVC-01) from higher voltage vehicles. ►Provides 12V DC output required by cradle.	

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SPTY-RAM-GDSCABUSBADC901U (USB-A to 5.5mm DC cable only) 3PTY-RAMGDSCHARGEM55V7B1U (10-30V input range) 3PTY-RAM-GDSCHARGEM55V8BU (30-64V input range) NOTE: Products sold that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warranty does not apply to products that are not Zebra branded, even if packaged or sold with Zebra products. Please contact the manufacturer directly for technical support and customer service. See PMB 11136 for more info.		RAM GDS Modular Charger	► Used to power RAM Vehicle Cradles ► Charger includes: - USB Type-A male connection to 5.5mm DC connector adapter cable - Hard wired power adapter, USB Type-A female connector; 10-30V or 30-64V input range, 5V output ► Eases device upgrades by avoiding rewiring, just unplug power connector and attach new charger components	
RAM-GDS-CAB-USBA-DC90-1U (plugs into existing USB-A port, only includes USB-A to 5.5mm DC connector adapter cable) RAM-GDS-CHARGE-M55-V7B1U (for 10-30V vehicles) RAM-GDS-CHARGE-M55-V8BU (for 30-64V vehicles) (3rd party) * https://www.rammount.com		RAM GDS Modular Chargers	► Used to power RAM Vehicle Cradles ► Chargers includes: - USB Type-A male connection to 5.5mm DC connector adapter cable - Hard wired power adapter, USB Type-A female connector; 10-30V or 30V-64V input range, 5V output ► When upgrading devices, avoid rewiring by unplugging power connector and attaching new charger components	
3PTY-GJ-7300-0482 NOTE: Products sold that do not bear the Zebra brand name are serviced and supported exclusively by their manufacturers in accordance with terms and conditions packaged with the products. Zebra's Limited Warranty does not apply to products that are not Zebra branded, even if packaged or sold with Zebra products. Please contact the manufacturer directly for technical support and customer service. See PMB 11136 for more info.		Forklift Wiring Kit	▶ Designed to make the install more professional by providing the correct gauge of wire and finishing accessories to complete the install on a forklift. ▶ Includes: - 15 feet of 12 gauge (AWG) wire (red and black) for handling longer wire runs and varied power applications In-line 15 amp fuse protects device from over voltage - Quick connects for attaching 12 gauge wire to 18 gauge power supply wires - (10) 12-inch zip ties for ease of installation ▶ If using this wiring harness for application outside of material handling, a 12 gauge wire at 15 ft long can handle a 30A fuse and customer will need to change the fuse on their own.	
Batteries				
Part Number	Picture	Description	Notes	Required Items

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BTRY-NGTC5TC7-44MA-01 (single) BTRY-NGTC5TC7-44MA-10 (pack of 10) BTRY-NGTC5TC7-44MA-BR (single - for use in Brazil) BTRY-NGTC5TC7-44MA-IN (single - for use in India)		Spare 1X Standard Capacity Battery with PowerPrecision Plus (4680 mAh)	Designed, manufactured & tested to meet rigorous controls & standards ▶ Premium-grade cells with higher capacity & longer life cycle ▶ Designed to help prevent overcharging & electrical shock ▶ Strong & robust housing for optimal performance & durability ▶ Information available: - Advanced state of Charge (shows the remaining battery power based on two factors: present charge and present real-time usage patterns of the device. - Advanced State of Health (highly accurate end-of-life prediction) - Dynamic usage patterns are constantly calculated, factoring in criteria such as the applications that are in use and scanning frequency).	
BTRY-NGTCSTC7-44MABLE-01 BTRY-NGTCSTC7-44MABLE-BR (for use in Brazil)		Spare 1X Standard Capacity Battery with PowerPrecision Plus (4680 mAh) and BLE beacon	Designed, manufactured & tested to meet rigorous controls & standards	▶Typically purchased along with a Device Tracker 1-year or 3-year subscription. Battery is eligible for a discounted Device Tracker subscription: SW-BLE-DT-SP-1YR (1 year) or SW-BLE-DT-SP-3YR (3 year) See PMB 10837 for details.
BTRY-NGTCSTC7-44MAWC-01	(0)	Spare 1X Standard Capacity Battery with PowerPrecision Plus (4680 mAh) and Wireless Charging	Designed, manufactured & tested to meet rigorous controls & standards	

BTRY-NGTC5TC7-PYMT	1X Standard Capacity Battery with PowerPrecision Plus (4680 mAh) and Payment Support PD20 Battery	Battery includes slot for integration with PD20 payment device. Includes two Torx T5 screws to secure PD20 in Battery. Compatible with Soft Holster Not compatible with: hand strap other snap-on accessories vehicle cradles Workstation Connect cradle Spare Battery Chargers - battery must be charged while in device. Designed, manufactured & tested to meet rigorous controls & standards Premium-grade cells with higher capacity & longer life cycle Designed to help prevent overcharging & electrical shock Strong & robust housing for optimal performance & durability Information available: Advanced state of Charge (shows the remaining battery power based on two factors: present charge and present real-time usage patterns of the device. Advanced State of Health (highly accurate end-of-life prediction) Dynamic usage patterns are constantly calculated, factoring in criteria such as the applications that are in use and scanning frequency).	
BTRY-NGTC5TC7-66MA-01 BTRY-NGTC5TC7-66MA-BR (for use in Brazil) BTRY-NGTC5TC7-66MA-IN (for use in India)	Spare 1.5X Extended Capacity Battery with PowerPrecision Plus (7000 mAh)	▶ Designed, manufactured & tested to meet rigorous controls & standards ▶ Premium-grade cells with higher capacity & longer life cycle ▶ Designed to help prevent overcharging & electrical shock ▶ Strong & robust housing for optimal performance & durability ▶ Information available: - Advanced state of Charge (shows the remaining battery power based on two factors: present charge and present real-time usage patterns of the device Advanced State of Health (highly accurate end-of-life prediction) - Dynamic usage patterns are constantly calculated, factoring in criteria such as the applications that are in use and scanning frequency).	