





# ET5X Technical Accessory Guide



Note: ET50/ET55 discontinued 6/2020 - see PMB 10351 Rev B and PMB 10361

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

This document and the information contained therein (Information) are Zebra- confidential, and are provided under, and subject to, the confidentiality provision of your PartnerConnect agreement with Zebra. Any public disclosure (via posting on your website or otherwise) of the Information is strictly prohibited and will be considered a violation of your PartnerConnect agreement with Zebra.

\* Zebra does not endorse or specifically recommend any third-party products, accessories, or hardware. ZEBRA DISCLAIMS ANY AND ALL LIABILITY, INCLUDING ANY EXPRESS OR IMPLIED WARRANTIES, WHETHER ORAL OR WRITTEN, FOR SUCH THIRD PARTY PRODUCTS, ACCESSORIES, OR HARDWARE. THE CUSTOMER ACKNOWLEDGES THAT NO REPRESENTATION HAS BEEN MADE BY ZEBRA AS TO THE FITNESS OF THE THIRD-PARTY PRODUCTS, ACCESSORIES, OR HARDWARE FOR THE CUSTOMER'S INTENDED PURPOSE.

### **Cradles and Charging**

#### Cradlee

		1		
Part Number	Picture	Description	Notes	Required Items
CRD-ET5X-1 SCOM1		Single Slot Communication Dock/Cradle - Standard Connector	proporty.	





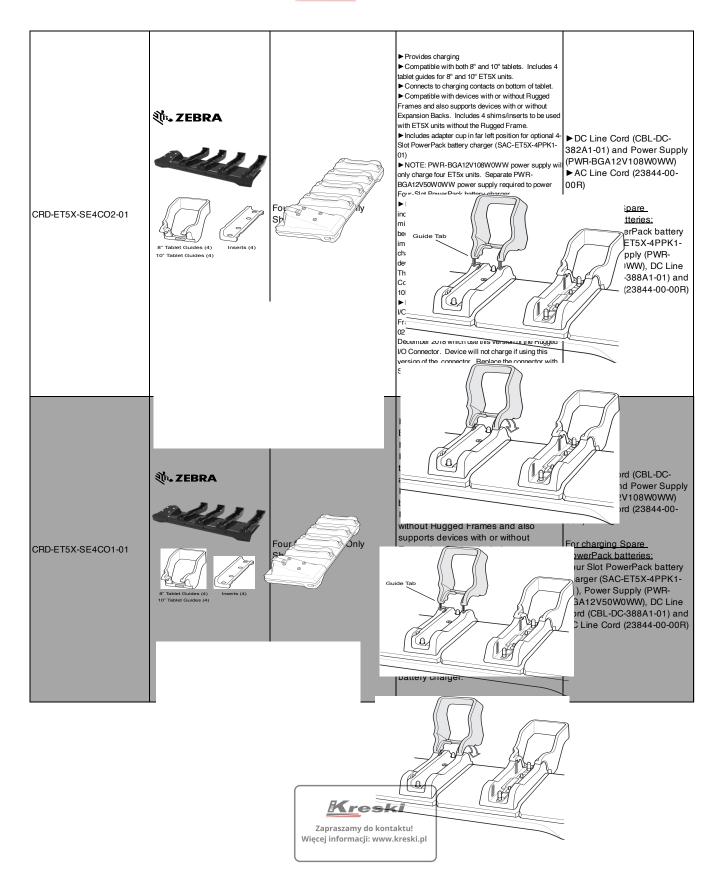
CRD-ET5X-1SCOM2R	Single Slot Communication Dock/Cradle - Rugged Connector	Provides charging Provides one HDMI, one Ethernet, and three USB 3.0 ports Ethernet modes 10/100/1000Mb via USB 2.0 to Ethernet adapter in dock.  ► HDMI v1.4a, up to 1920x1080px, 60Hz. Recommenusing shielded HDMI cable.  ► USB ports can provide 900 mA max current on each port - will NOT power DS3508-ER scanner or DS3608. ER will need to use ER Low Power option to work properly.  ► Compatible with both 8" and 10" tablets.  ► Has Rugged POGO pin connector. Only compatible with devices using Rugged Frame and rugged I/O port or ET51 with Integrated Scanner configs.  ► Dock must be powered with Power Supply for any of the ports to be operational.  ► Dock will power down when tablet is removed or shudown.  ► Enhancement vs. CRD-ET5X-1SCOM1R - provides increased stability, improved reliability and prohibits misuse of the cradle. Hardware improvements have been made to the mechanical and electrical design to improve charging contacts and performance. Each side of cradle now includes dual POGO pins for charging. This change now requires use of Rugged I/O Connector SG-ET5X-8RCSE2-02 or SG-ET5X-10RCSE2-01 to support use of the dual pins.	▶ Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ▶ AC Line Cord (23844-00-00R).  ▶ ET5X must use Rugged Frame w/Rugged I/O connector (SG-ET5X-8RCSE2-02 or SG-ET5X-10RCSE2-01).  ▶ NOTE: Not compatible with devices using Rugged I/O Connector SG-ET5X-RGIO1-01 or Rugged Frames w/Rugged I/O connector (SG-ET5X-8RCSE1-02 or SG-ET5X-10RCSE1-01) - sold prior to December 2018 which use this version of the Rugged I/O Connector. Device will not charge if using this version of the connector. Replace the connector with SG-ET5X-RGIO2-01.
CRD-ET5X-1SCOM1R	Single Slot Communication Dock/Cradle - Rugged Connector	Discontinued 6/2020, now use CRD-ET5X-1SCOM2R - see PMB 10450 and PMB 10360.  Provides charging Provides one HDMI, one Ethernet, and three USB 3.0 ports Ethernet modes 10/100/1000Mb via USB 2.0 to Ethernet adapter in dock. PHDMI v1.4a, up to 1920x1080px, 60Hz. Recommend using shielded HDMI cable.  USB ports can provide 900 mA max current on each port - will NOT power DS3508-ER scanner or DS3608-ER scanner in default power mode - DS3608-ER will need to use ER Low Power option to work properly.  Compatible with both 8" and 10" tablets.  Has Rugged POGO pin connector. Only compatible with devices using Rugged Frame and rugged I/O port or ET51 with Integrated Scanner configs.  Dock must be powered with Power Supply for any of the ports to be operational.  Dock will power down when tablet is removed or shut down.	▶Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ▶AC Line Cord (23844-00-00R). ▶ET5X must use Rugged Frame w/Rugged I/O connector (SG-ET5X-8RCSE1-02, SG-ET5X-10RCSE1-01, SG-ET5X-8RCSE2-02 or SG-ET5X-10RCSE2-01)





CRD-ET5X-1SCG2		Single Slot Charge-Only Dock/Cradle	Provides charging  Compatible with both 8" and 10" tablets. Connects to charging contacts on bottom of tablet.  Compatible with devices with or without Rugged Frames.  Not compatible with devices using 1st generation Rugged Frame (SG-ET5X-8RCSE1-02 and SG-ET5X-10RCSE1-01) or Rugged I/O Connector (SG-ET5X-RGIO1-01). Device may not charge.  Includes shim which should be used with devices without the Rugged Frame attached.  Enhancement vs. CRD-ET5X-1SCG1 - provides increased stability, improved reliability and prohibits misuse of the cradle. Hardware improvements have been made to the mechanical and electrical design to improve charging contacts and performance. Each side of cradle now includes dual POGO pins for charging. This change now requires use of Rugged I/O Connector SG-ET5X-8RCSE2-02 or SG-ET5X-10RCSE2-01 to support use of the dual pins.	▶ Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ▶ AC Line Cord (23844-00-00R).  ▶ NOTE: Not compatible with devices using Rugged I/O Connector SG-ET5X-RGIO1-01 or Rugged Frames w/Rugged I/O connector (SG-ET5X-8RCSE1-02 or SG-ET5X-10RCSE1-01) - sold prior to December 2018 which use this version of the Rugged I/O Connector. Device will not charge if using this version of the connector. Replace the connector with SG-ET5X-RGIO2-01.
CRD-ET5X-1SCG1		Single Slot Charge-Only Dock/Cradle	Discontinued 9/2019, now use CRD-ET5X-1SCG2 - see PMB 10242.  Provides charging Compatible with both 8" and 10" tablets. Connects to charging contacts on bottom of tablet.  Compatible with devices with or without Rugged Frames Includes shim which should be used with devices without the Rugged Frame attached.	► Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ► AC Line Cord (23844-00-00R).
CRD-ET5X-SE4CO3-01	Spacer (4)  8° Tablet Guides (4)  10° Tablet Guides (4)	Four Slot Charge-Only ShareCradle	Provides charging  ▶ Compatible with both 8" and 10" tablets. Includes 4 tablet guides for 8" and 10" ET5X units.  ▶ Connects to charging contacts on bottom of tablet.  ▶ Compatible with the following devices:  • without Rugged Frame  • with Rugged Frame  • with Rugged Frame or onligs  ► Includes 4 shims/inserts to be used with ET5X units without the Rugged Frame and 4 spacers used with ET51 Integrated Scanner configs.  ► Includes adapter cup in far left position for optional 4-Slot PowerPack battery charger (SAC-ET5X-4PPK1-01)  ▶ NOTE: PWR-BGA12V108W0WW power supply will only charge four ET5x units. Separate PWR-BGA12V50W0WW power supply required to power Four-Slot PowerPack battery charger.  ▶ Enhancement vs. CRD-ET5X-SE4CO2-01 - modified cradle cups and additional spacers and support for ET51 Integrated Scanner configs.  ▶ NOTE: Not compatible with devices using Rugged I/O Connector SG-ET5X-19IC-SE1-01) - sold prior to December 2018 which use this version of the Rugged I/O Connector. Device will not charge if using this version of the connector. Replace the connector with SG-ET5X-RGIO2-01.	For charging Spare PowerPack batteries: Four Slot PowerPack battery charger (SAC-ET5X-4PPK1-







BRKT-SCRD-SMRK-01		Multi-Slot ShareCradle Mounting Bracket	▶ Allows for rack and wall mounting of all Multi-Slot ShareCradles OR can be used to mount up to four 4-Slot PowerPack Battery Chargers. ▶ Bracket can be mounted on standard 19" network rack or on a wall. ▶ Cable routing slots & removable power supply tray. ▶ Adjustable tabs & screw mounts for easy hanging/installation with ability to support one Multi-Slot ShareCradle or four 4-Slot Battery Chargers and their power supplies. ▶ See the Bluetooth-Generic Accessories TAG for info on 3rd party Network Racks that can be used for mounting this bracket.	
Kiosk type Cradles and En	closures			
Part Number	Picture	Description	Notes	Required Items
various (3rd party) *  http://www.armoractive.com/	Achra	ArmorActive RapidDoc Pro Kiosk	▶ Integrated Kiosk Solution is great for mPOS and other mobility needs ▶ Mount RapidDoc Pro Kiosk directly onto a counter or table. ▶ Provides Ethernet, with power and USB connections for up to 8 peripherals. ▶ Supports ArmorActive Elite Enclosures or Expansion Back accessories. Simply change the enclosure for future upgrades as new tablets are introduced into the marketplace.  KEY BENEFITS • Rapid and secure single-handed tablet docking and undocking • Integrated hand strap reduces stress and fatigue on a user's arm • Multiple mounting options  KEY FEATURES • Tablet can flip through 310° of rotation • Supports wired or wireless Ethernet connectivity • Full power and data integration through USB for up to 8 peripherals • Comes with 24V Power Supply for the Kiosk, tablet and up to 8 peripherals • Support for Windows and Android based tablets. • High strength magnets pull the tablet into place; metal latches secure your tablet • Proprietary RFID unlock technology supports up to 20 users included in the box • Enable any user authentication method through the RapidDoc Software	





various (3rd party) *	Zebra	ArmorActive Enterprise Tablet Pro Kiosk	▶ Integrated Kiosk Solution is great for mPOS and other mobility needs ▶ Multiple orientations allows for integrated use,enhancing the sales or presentation experience.  Rotate to portrait or landscape orientation Swivel rotation from 180° to 0 to 180° Tilt 90° for 'table top' orientation Puick release with integrated hand strap behind case — allows easy, single-hand hold or carry. Proprietary connection feature both secures and powers the tablet, making it simple and easy to set up. Turns tablets into fully functional workstations with multiple USB 2.0 inputs allowing for: multi screen set-up, keyboard, mouse, Ethermet (RJ45) for network integrations. ▶ Enterprise Tablet Case keeps the tablet secure and protected while being fully integrated — no external wires for locking, docking and connectivity. ▶ Protects screen, buttons and connectors against drops, falls, and wear-and-tear from extensive use. ▶ Easy Release RFID Card Locking Technology Unlocks with one swipe of a card for single hand release. ▶ Auto-locks when inserted into base, so tablet is always secure and charging.	
various (3rd party) * <a 'lock="" (pos,="" (with="" 12",="" 24",="" 42"="" 8",="" a="" all="" and="" applications="" are="" articulation="" available="" baseplate)="" black="" both="" built="" case="" catalog,="" commercial="" continuous="" cords="" customer="" digital="" dock'="" employee="" enclosure="" environment="" et5x="" etc.)<="" for="" from="" full="" gift="" href="http://www.armoractive.com/arm&lt;/td&gt;&lt;td&gt;zebra&lt;/td&gt;&lt;td&gt;ArmorActive Pipeline™ Kiosk&lt;br&gt;System&lt;/td&gt;&lt;td&gt;➤ Compatible with 10" in="" intended="" interaction="" kiosk="" multiple="" of="" or="" power="" protected="" registry,="" require="" rotate:="" sizes:="" solution="" supporting="" swivel,="" tablet="" td="" that="" the="" tile,="" to="" turns,="" twists,="" units="" use="" variety="" white="" without="" withstand="" ➤=""><td></td></a>				
CT80 (3rd party) * InVue Business Tablet Solutions Contacts: US: MarkSanderson@invue.com LATAM: TonyLamond@invue.com EU: AndreKrabbenborg@invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE https://invue.com		Invue Freestanding, portable tablet stand	▶ Compatible with 8" and 10" ET5X units.  ▶ Tablet can go from fixed to mobile in seconds using a simple switch ▶ Easily rotate between landscape and portrait display and flip to face the customer ▶ Freestanding out of the box with fixed mounting options available. ▶ Can be used as a fixed kiosk solution using the key to disable the handle latch ▶ Turn into a POS easily with added card swipe/chip reader device bracket ▶ Uses OEM power cable for charging	



	_			
CT150 (3rd party) * InVue Business Tablet Solutions Contacts: US: MarkSanderson@invue.com EU: AndreKrabbenborg@invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE https://invue.com	10.00	Invue Freestanding, portable tablet stand with integrated charging	➤ Compatible with 8" and 10" ET5X units. ➤ Tablet can go from fixed to mobile in seconds using a simple switch or use of the InVue IR Key. ➤ Easily rotate between landscape and portrait display and flip to face the customer ➤ Freestanding out of the box with fixed mounting options available. ➤ Can be used as a fixed kiosk solution using the key to disable the handle latch ➤ Turn into a POS easily with added card swipe/chip reader device bracket ➤ Integrated charging keeps the tablet powered and ready to use	
CT101 (3rd party) * InVue Business Tablet Solutions Contacts: US: MarkSanderson@invue.com LATAM: TonyLamond@invue.com EU: AndreKrabbenborg@invue.com MPAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE	10:00	Invue Durable, rugged tablet enclosure	➤ Compatible with 8" and 10" ET5X units.  ➤ Rugged all metal stand securely mounts to any drillable surface, adhesive mount and free standing mount option available  ➤ Strong tablet frame protects tablet from theft and abuse  ➤ Integrated charging powers tablet when docked, no need to plug in any cables  ➤ Instant mobility: IR interface is easily accessed. OneKEY or CT Key instantly unlocks tablet for mobility with no impact to transaction time.  ➤ Easily rotate tablet between portrait and landscape  ➤ Swivel base option is available  ➤ Includes ergonomically designed handles and straps for easy use	
CT100 (3rd party) * InVue Business Tablet Solutions Contacts: US: MarkSanderson@invue.com EU: AndreKrabbenborg@invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE	12a	Invue Durable, rugged tablet enclosure	Discontinued 4/2020, now use CT101 Compatible with 8" and 10" ET50/ET55 units. Not compatible with ET51/ET56 units.  Rugged all metal stand securely mounts to any drillable surface, adhesive mount and free standing mount option available Strong tablet frame protects tablet from theft and abuse Integrated charging powers tablet when docked, no need to plug in any cables InVue IR Key instantly unlocks tablet for mobility Easily rotate tablet between portrait and landscape Swivel base option is available Includes ergonomically designed handles and straps for easy use	





CT200 (3rd party) * InVue Business Tablet Solutions Contacts: US: MarkSanderson@invue.com LATAM: TonyLamond@invue.com EU: AndreKrabbenborg@invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE	10:00	Invue Fixed Tablet Stand	➤ Compatible with 10" ET5X units ➤ High security fixed tablet stand ➤ Intended for applications that require tablets to be removed infrequently. ➤ Three counter-based stands: Fixed, swivel, freestanding. ➤ Low profile wall mount bracket with standard VESA pattern ➤ Floor stand available with weighted based and bolt mount for added stability ➤ Tilt option available for all stands ➤ Supports integration of audio jack extender and payment devices ➤ Self locking frame cover with audible indicator ➤ Durable enough to be left unattended, withstanding over 300 pounds of pull force ➤ Compatible with InVue's secure IR Keys ➤ Tamper resistant	
CT300 (3rd party) * InVue Business Tablet Solutions Contacts: US: MarkSanderson@invue.com LATAM: TonyLamond@invue.com EU: Andrérabbenborg@invue.com APAC: FlorisEvers@invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE	1000	Invue Complete Tablet solution, with integrated mobile POS	➤ Compatible with 8" and 10" ET5X units, 8" configuration currently available         ➤ Designed for fixed and mobile applications         ➤ Integrated charging for tablet and payment device.         ➤ 3 axis viewing         ➤ Mounting versatility with bolt, adhesive, or optional free standing base         ➤ Rapid mobility conversion (UNDOCK) using electronic key or software control to undock from stand         ➤ Stand has built-in alarm with optional alarm signal out         ► Improve customer interaction with viewing adjustments, rapid mobility and mPOS         ➤ Two USB 2.0 connections to support peripherals and data connectivity         ➤ All frames come standard with a hand strap, swivel capability, and the option to use shoulder strap         ➤ Optional Gang Charger allows up to 5 frames with payment device to charge at once         ➤ Single frame charge adapter keeps tablet and optional peripheral charged, charging indicator and an optional wall mount bracket and counter stand         ➤ integrated with Verifone E355 and ingenico iSMP4.	





NE360C (3rd party) * InVue Business Tablet Solutions Contacts: US: MarkSanderson@invue.com LATAM: TonyLamond@invue.com BU: AndreKrabbenborg@invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE	10:00	Invue mPOS Payment Center	➤ Compatible with 8" and 10" ET5X units ➤ Quickly and easily remove tablet for mobility ➤ Heavy duty cast metal construction base ➤ Base can rotate 270 degrees or can be locked down ➤ Tablet tilts 30-75 degrees ➤ Optional tablet case (available for ET51 10 in confgs) conceals tablet mount and data cable for integrated look and added security. ➤ Base is freestanding with fixed mount options (bolt down only option also available). ➤ Payment device cradle can be detached from base and used wirelessly; cradle can also be connected to an optional charge USB data dock which may be fixed to counter or wall. ➤ Supports USB communication between compatible devices. ➤ Optional Network Hub allows for integration of accessories (e.g. cash drawers, scanning guns, receipt printer, etc.) for a clean display that's easy to use and maintain.	
367-4172 (for ET5X with no Rugged Frame - Charge-Only) 367-4172-R (for ET5X with Rugged Frame - Charge-Only) 367-4818 (for ET5X with no Rugged Frame - Full Communications) 367-4818-R (for ET5X with Rugged Frame - Full Communications) (3rd party) * Contact: Bill Donehoo office: 630-549-6258 bdonehoo@ens-co.com		ENS Locking Genesis Series Cradle Stand	▶ Top clamp holds ET5X without interference of buttons. ▶ Base of cradle provides the following ports: Charge-Only - two 5V, 1.5A USB ports for charging additional devices, does not provide communication to ET5X. Full Communications - three 5V, 1.5A USB ports for communications, RJ45 Ethernet. ▶ Provides access to headphone jack on ET5X. ▶ Includes key lock for securing ET5X in cradle. ▶ Screen protected in clip ▶ Can be installed in left or right orientation. ▶ Compatible with Rugged Frame Payment Device Attachment Bracket, 367-4882 or 367-4899 ▶ Compatible with ET5X units with or without Expansion Backs installed. ▶ Compatible with 8" or 10" ET5X units. ▶ Includes power supply and US AC Line Cord. Note - top picture shows optional 7" pad base.	



367-4682 (for ET5X with no Rugged Frame - Charge-Only) 367-4682-R (for ET5X with Rugged Frame - Charge-Only) 367-4819 (for ET5X with no Rugged Frame - Full Communications) 367-4819-R (for ET5X with Rugged Frame - Full Communications) (3rd party) * Contact: Bill Donehoo office: 630-549-6258 bdonehoo@ens-co.com		ENS Low-Profile Locking Genesis Series Stand	<ul> <li>▶ Lower profile design than standard Genesis series cradles.</li> <li>▶ Top clamp holds ET5X without interference of buttons.</li> <li>▶ Base of cradle provides the following ports:</li> <li>Charge-Only - two 5V, 1.5A USB ports for charging additional devices, does not provide communication to ET5X.</li> <li>Eull Communications - three 5V, 1.5A USB ports for communications, RJ45</li> <li>Ethernet.</li> <li>▶ Provides access to headphone jack on ET5X.</li> <li>► Includes key lock for securing ET5X in cradle.</li> <li>▶ Screen protected in clip</li> <li>► Can be installed in left or right orientation.</li> <li>► Compatible with Rugged Frame</li> <li>Payment Device Attachment Bracket, 367-4882 or 367-4889</li> <li>► Compatible with ET5X units with or without Expansion Backs installed.</li> <li>► Compatible with 8" or 10" ET5X units.</li> <li>► Includes power supply and US AC Line Cord.</li> <li>► Discontinued 9/2018</li> <li>► Allows ET50 to be used as a wall mounted kiosk.</li> <li>► This is a custom SKU - may required a CPR in order to sell to additional customers. Work with your Zebra representative.</li> <li>► Includes:         <ul> <li>- 8" ET50 Windows 8.1 tablet</li> <li>- Wall mount enclosure with 4 75mm VESA mounting holes</li> <li>- Integrated downward facing SE3307 scanner (same scanner as CC5000 Android Kiosk)</li> <li>- Power supply</li> <li>► Bottom rear of enclosure provides the following connections:             <ul> <li>- Power (power supply included)</li> <li>- Ethermet (PoE not supported)</li> </ul> </li> </ul> </li> </ul>	
			- HDMI - One USB-A 3.0 ► Access to ET50's side micro-USB and USB-A ports are blocked by wall mount enclosure.	
Battery Charging				
Part Number	Picture	Description	Notes	Required Items
SAC-ET5X-4PPK1-01		Four-Slot PowerPack Battery Charger	► Charges up to 4 PowerPack batteries ► Can be used standalone or can be mounted to ShareCradle system	► Power Supply (PWR-BGA12V50W0WW ► DC Line Cord (CBL-DC-388A1-01) ► AC Line Cord (23844-00-00R)
Direct to Device Charging				
icai indilidei	Picture	Description	Notes	Required Items



CBL-TC2X-USBC-01 or CBL-TC5X-USBC2A-01 or CBL-TC2Y-USBC90A-01	ET51/ET56 USB-C Cable for Charging (Windows OS)  OR  ET51/ET56 USB-C Cable for Charging and Communication (Android OS)	➤ Can be used to charge ET51/ET56 via the USB port on the side of the device.  ➤ When used with Android devices without integrated scanner provides both charging and USB communication. When used with Windows or Android tablets with integrated scanner provides support for charging only.  ➤ NOTE: This charging method is NOT supported when Powerpack Battery (BTRY-ET5X-PRPK2-01) is installed in Expansion Back. A charge method using the charge contacts on the bottom of the ET5X must be used instead (i.e. Rugged Charge Connector/Charge Dongle, etc.).  ➤ Only compatible with ET51/ET56. Use micro USB cable for ET50/ET55.  ➤ The tablet's side USB-C port supports USB 2.0 communications only. USB 3.0 not supported.  ➤ 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").	USB Power Supply (PWR-WUA5V12W0xx / PWR-WUA5V6W0WW / PWRS-124306-01R) or comparable. Recommend using PWR-WUA5V12W0xx power supply for faster charging.
25-124330-01R OR 25-MCXUSB-01R	ET50/ET55 Micro USB Cable for Charging (Windows OS)  OR ET50/ET55 Micro USB Cable for Charging and Communication (Android OS)	➤ Can be used to charge ET50/ET55 via the USB port on the side of the device.  ➤ When used with Android devices provides both charging and USB communication. When used with Windows tablets provides support for charging only.  ➤ NOTE: This charging method is NOT supported when Powerpack Battery (BTRY-ET5X-PRPK2-01) is installed in Expansion Back. A charge method using the charge contacts on the bottom of the ET5X must be used instead (i.e. Rugged Charge Connector/Charge Dongle, etc.).  ➤ Only compatible with ET50/ET55, use USB-C cable for ET51/ET56.  ➤ Can also be used to charge Powerpack Battery for Expansion Back (BTRY-ET5X-PRPK1-01) via micro USB port on side of battery.	USB Power Supply (PWR-WUA5V12W0xx / PWR-WUA5V6W0WW / PWRS-124306-01R) or comparable. Recommend using PWR-WUA5V12W0xx power supply for faster charging.





			T	
CHG-ET5X-CBL2-01		Rugged Charge Connector/Charge Dongle	➤ Connects to charge contacts on bottom of ET5X.  ▶ Barrel jack connector on side of Charge Dongle accepts power cord.  ▶ Works with ET5X units with and without Rugged Frames.  ▶ Includes shim which should be used with devices without the Rugged Frame (SG-ET5X-8RCSE1-02 or SG-ET5X-10RCSE1-01) attached.  ▶ Enhancement vs. CHG-ET5X-CBL1-01 - provides increased stability, improved reliability and prohibits misuse of the cradle. Hardware improvements have been made to the mechanical and electrical design to improve charging contacts and performance.  ▶ Not compatible with ET51 Integrated Scanner models.  ▶ NOTE: Not compatible with devices using Rugged I/O Connector SG-ET5X-RGIO1-01 or Rugged Frames w/Rugged I/O connector (SG-ET5X-8RCSE1-02 or SG-ET5X-10RCSE1-01) sold prior to December 2018 which use this version of the Rugged I/O Connector. Device will not charge if using this version of the connector. Replace the connector with SG-ET5X-RGIO2-01.	To charge via AC power  ▶ Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01)  ▶ AC Line Cord (23844-00-00R)  To charge in a vehicle  ▶ 12-24V Cigarette Lighter Adapter (1063406-031) OR  ▶ 12-24V Bare Wire Vehicle Adapter (1063406-030)
CHG-ET5X-CBL1-01		Rugged Charge Connector/Charge Dongle	▶ To be discontinued 3/2021, now use CHG-ET5X-CBL2-01 - see PMB 10388 Rev B. ▶ Connects to charge contacts on bottom of ET5X. ▶ Barrel jack connector on side of Charge Dongle accepts power cord. ▶ Works with ET5X units with and without Rugged Frames. ▶ Not compatible with ET51 Integrated Scanner models. ▶ Includes shim which should be used with devices without the Rugged Frame (SG-ET5X-8RCSE1-02 or SG-ET5X-10RCSE1-01) attached.	► Power Supply (PWR-
Communication Cables				
Part Number	Picture	Description	Notes	Required Items
CBA-UF6-C09ZAR-KIT		ET5X to 36xx Series Scanner Cable (USB)	➤ Cable rated for 1.2A current ➤ Coiled cable is 9 ft long when extended and is about 5 ft. long when un-extended. ➤ Rated to -30°C for freezer environment use. ➤ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports. ➤ Capable of powering DS3608-ER in default full power mode only when used with Gamber-Johnson Forklift Cradle (plug into high power USB port). For other cradles or if connecting directly to ET5x, scanner must use ER low power mode option.	



CBA-UF8-C12ZAR	ET5X to 36xx Series Scanner Cable (USB)	▶ Typically used with ET5X Forklift cradles (i.e. Gamber-Johnson). ▶ Cable rated for 1.2A current ▶ Coiled cable is 12 ft long when extended ▶ Rated to -30°C for freezer environment use. ▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports. ▶ Capable of powering DS3608-ER in default full power mode only when used with Gamber-Johnson Forklift Cradle (plug into high power USB port). For other cradles or if connecting directly to ET5x, scanner must use ER low power mode option.	
CBA-UF6-C12ZAR	ET5X to 36xx Series Scanner Cable (USB)	▶ Typically used with ET5X Forklift cradles (i.e. Gamber-Johnson). ▶ Cable rated for 1.2A current ▶ Coiled cable is 9 ft long when extended (even though SKU indicates 12 ft.) and is about 5 ft. long when unextended. Use CBA-UF8-C12ZAR for a true 12 ft. length cable. ▶ Rated to -30°C for freezer environment use. ▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports. ▶ Capable of powering DS3608-ER in default full power mode only when used with Gamber-Johnson Forklift Cradle (plug into high power USB port). For other cradles or if connecting directly to ET5x, scanner must use ER low power mode option.	
CBA-U61-S07ZAR	ET5X to 36xx Series Scanner Cable (USB-C Connector)	➤ Connects to USB-C port on side of tablet.	
CBA-U12-C09ZAR	Generic Cable to Scanners 34xx/35xx Cable (USB)	► Typically used with ET5X Forklift cradles (i.e. Gamber-Johnson).	
CBA-U09-C15ZAR	Generic Cable to Scanners 34xx/35xx Cable (USB)	► Typically used with ET5X Forklift cradles (i.e. Gamber-Johnson).	



CBA-R71-C09ZAR	ET5X Gamber-Johnson Forklift Cradle to 36xx Series Scanner Cable (Serial)	► Connects to powered serial port on Gamber-Johnson forklift cradle with Full Port Replication. Cradle provides power to scanner on pin 9.  ► Provides enough power for DS3608-ER in default power mode.  ► 9 ft. coiled cable  ► Not supported on Android ET5X units	Gamber-Johnson Forklift Cradle with Full Port Replication
CBA-RF2-C09ZAR	ET5X Gamber-Johnson Forklift Cradle to 36xx Series Scanner Cable (Serial) (Freezer Rated)	► Rated to -30°C for freezer environment use.     Connects to powered serial port on Gamber-Johnson forklift cradle with Full Port Replication. Cradle provides power to scanner on pin 9.     ► Provides enough power for DS3608-ER in default power mode.     ● 9 ft. coiled cable     Not supported on Android ET5X units	Gamber-Johnson Forklift Cradle with Full Port Replication
CBA-R37-C09ZBR	ET5X Gamber-Johnson Forklift Cradle to 34xx/35xx Series Scanner Cable (Serial)	► Connects to powered serial port on Gamber-Johnson forklift cradle with Full Port Replication. Cradle provides power to scanner on pin 9.  ► Provides enough power for DS3508-ER.  ► 9 ft. coiled cable ► Includes improved TTL current limit protection vs. CBA-R37-C09ZAR. ► Not supported on Android ET5X units	Gamber-Johnson Forklift Cradle with Full Port Replication
CBA-R37-C09ZAR	ET5X Gamber-Johnson Forklift Cradle to 34xx/35xx Series Scanner Cable (Serial)	Discontinued 4/2020, now use CBA-R37-C09ZBR - see PMB 10343.  Connects to powered serial port on Gamber-Johnson forklift cradle with Full Port Replication. Cradle provides power to scanner on pin 9.  Provides enough power for DS3508-ER.  ▶ 9 ft. coiled cable  Includes improved strain relief design from CBA-R36-C09ZAR.  Not supported on Android ET5X units	Gamber-Johnson Forklift Cradle with Full Port Replication
CBA-R36-C09ZAR	ET5X Gamber-Johnson Forklift Cradle to 34xx/35xx Series Scanner Cable (Serial)	Discontinued 3/2013, now use CBA-R37-C09ZAR  Connects to powered serial port on Gamber-Johnson forklift cradle with Full Port Replication. Cradle provides power to scanner on pin 9.  Provides enough power for DS3508-ER.  9 ft. coiled cable  Not supported on Android ET5X units	Gamber-Johnson Forklift Cradle with Full Port Replication
P1031365-055	ZQ6/QLn Series Printer USB Cable	► Connects to USB port on ET50/ET55 Not supported on ET51/ET56 unless a USB-C to USB-A adapter is used. ► 6 ft. straight cable	



	I		I	T
CBL-ET5X-DEX1-01		Rugged DEX Connector Cable Dongle	► Connects to contacts on bottom of ET5X and provides DEX capability.  ► Does not support charging of ET5x unit. ► 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.	►ET5X must use Rugged Frame w/Rugged I/O connector (SG-ET5X-8RCSE1- 02 or SG-ET5X-10RCSE1-01)
PSA1U1E (3rd party) *  http://www.portsmith.com		Portsmith Desktop USB Ethernet Adapter	PRequires no separate power supply, has grounded wiring from both the USB and Ethernet ports, and operates on very low power draw directly from the USB connection.  ► Molded end caps enable the adapters to be aligned side by side or top to bottom, for efficient use of desktop space and organization of cables.  ► PSAK-UCE KIT includes: PSA1U1E adapter and three USB cables for connecting to a variety of devices.  ► Can connect directly to ET5X (via USB port)  ► ET5X does not support network boot option with adapter. Use CRD-ET5X-1SCOM1 for this.	
PSPA1C1GE (3rd party) *		Portsmith USB-C to Ethernet Adapter for ET51/ET56	▶ USB-C plug connects to ET51/ET56. ▶ Gigabit RJ45 Ethernet port connects to LAN. ▶ No drivers to load ▶ Can be powered directly from ET51/ET56, draws less than 400mA current. ▶ ET5X does not support network boot option with adapter. Use CRD-ET5X-1SCOM1 for this. ▶ Not compatible with ET51 with Integrated Scanner configs.	
PSA1U1E-E (3rd party) *  http://www.portsmith.com		Portsmith Rugged USB-A to Ethernet Adapter for ET50/ET55	▶10/100 Mbps Ethemet with RJ45 Connection ▶Extreme temperature ratings and sealed and enclosed electronics make for a durable solution ▶Can connect directly to ET50/ET55 (via USB port) ▶ET5X does not support network boot option with adapter. Use CRD-ET5X-1SCOM1 for this.	
Expansion Back Accessories and Attachments				
Part Number	Picture	Description	Notes	Required Items
ZBK-ET5X-8RH1-01 (for 8" tablet) ZBK-ET5X-10RH1-01 (for 10" tablet)		Expansion Back with Rotating Hand strap	► No scanner     ► Replaces existing battery door and screws down to back of tablet.     ► Cap/Plug covers Powerpack battery compartment. Remove cap if using optional Powerpack battery (BTRY-ET5X-PRPK2-01)	



ZBK-ET5X-8SCN1-01 (for 8" tablet) ZBK-ET5X-10SCN1-01 (for 10" tablet)	SE4710 Scanner Expansion Back with Rotating Hand strap - For Windows OS	▶ Only compatible with Windows 8.1 or Windows 10 ET5X units. Scanner connects to ET5X as standard USB HID device (i.e. emulates keyboard). ▶ Uses SE4710 Scan engine ▶ Replaces existing battery door and screws down to back of tablet. ▶ Cap/Plug covers Powerpack battery compartment. Remove cap if using optional Powerpack battery (BTRY-ET5X-PRPK2-01)	
ZBK-ET5X-8SCN5-01 (for 8" tablet) ZBK-ET5X-10SCN5-01 (for 10" tablet)	SE4750 Scanner Expansion Back with Rotating Hand strap - For Windows OS	▶ Only compatible with Windows 8.1 or Windows 10 ET5X units. Scanner connects to ET5X as standard USB HID device (i.e. emulates keyboard). ▶ Uses SE4750 SR (Standard Range) Scan engine ▶ Replaces existing battery door and screws down to back of tablet. ▶ Cap/Plug covers Powerpack battery compartment. Remove cap if using optional Powerpack battery (BTRY-ET5X-PRPK2-01)	
ZBK-ET5X-8SCN5-02 (for 8" tablet) ZBK-ET5X-10SCN5-02 (for 10" tablet)	SE4750 Standard Range Scanner Expansion Back with Rotating Hand strap - For Android OS	▶ Only compatible with Android ET5X units. Scanner connects to ET5X using SSI via USB interface (i.e. uses DataWedge). ▶ Uses SE4750 SR (Standard Range) Scan engine ▶ Replaces existing battery door and screws down to back of tablet. ▶ Cap/Plug covers Powerpack battery compartment. Remove cap if using optional Powerpack battery (BTRY-ET5X-PRPK2-01)	
ZBK-ET5X-8SCNM-02 (for 8" tablet) ZBK-ET5X-10SCNM-02 (for 10" tablet)	SE4750 Medium Range Scanner Expansion Back with Rotating Hand strap - For Android OS	▶ Only compatible with Android ET5X units. Scanner connects to ET5X using SSI via USB interface (i.e. uses DataWedge). ▶ Uses SE4750 MR (Medium Range) Scan engine ▶ Replaces existing battery door and screws down to back of tablet. ▶ Cap/Plug covers Powerpack battery compartment. Remove cap if using optional Powerpack battery (BTRY-ET5X-PRPK2-01) ▶ 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.	





367-4406 (3rd party) *  Contact: Bill Donehoo office: 630-549-6258 bdonehoo@ens-co.com	ENS Payment Back for Verifone e355 Payment Device	Provides an integrated payment solution.  Compatible with 8" versions of ET5X.  USB connection between ET5X and e355.  e355 will be charged from ET5X when ET5X is in dock/charger.  ET5X will fit into both Single and 4-Slot docks with payment back attached.  Uses scanner built into e355 unit.  Ergonomic button placement for scanner triggers with texturized finger grip.  Payment Back attaches to back of ET5X Rugged Frame via four screws on each corner of the Rugged Frame and one screw under battery door.  Additional screw provides lock-out to prevent e355 quick-release.  Payment Back also provides tether point for D-Clips (SG-ET5X-DCLIP-02), allowing shoulder straps, handle strap, etc. to be used.  Not compatible with other Expansion Back accessories.  Use with ET51 with Integrated Scanner configs for a complete scanning and payment device solution.  Scanning can be added to other ET5X configs by using e355 barcode enabled payment device from Verifone.  Not compatible with Operations Case.  Doesnot provide compartment for the Powerpack battery (BTRY-ET5X-PRPK2-01)  Overall dimensions with devices: 2, 426	ET5X must use Rugged Frame w/Rugged I/O connector (SG-ET5X-8RCSE1- 02)
http://www.ens-co.com/products/h	rowse-by-product-family/vergefamily/verge4406/	lbs. (.504 lbs case only), 2.006 in. W x 9.7 in. L x 6.664 in. H	
(3rd party) *  http://www.armoractive.com/zebra	ArmorActive MSR (Magnetic Strip Reader) Expansion Back	▶ Integrated MSR for payment transaction support with encrypted head ▶ Non-encrypted variant suitable for magnetic card reading – e.g. loyalty cards, identification cards etc. ▶ Replaces existing battery door and screws down to back of tablet. ▶ Doesnot provide compartment for the Powerpack battery (BTRY-ET5X-PRPK2-01). ▶ Use with ET51 with Integrated Scanner configs for a complete scanning and payment device solution.	
(3rd party) *  http://www.armoractive.com/zebra	ArmorActive SRC (Smart Card Reader) Expansion Back	► Adds enhanced device security and chip card reading.     ► Replaces existing battery door and screws down to back of tablet.     ► Doesnot provide compartment for the Powerpack battery (BTRY-ET5X-PRPK2-01)	





(3rd party) *  http://www.armoractive.com/a	zebra	ArmorActive PAC (Payment Accessory Cover)	Payment Accessory Cover can be ordered to hold various payment terminals including: - Ingenico iCMP - Miura M010 - PAX D180 - Verifone e355 ▶ Payment terminal connects to ET5X via Bluetooth. ▶ Replaces existing battery door and screws down to back of tablet. ▶ Doesnot provide compartment for the Powerpack battery (BTRY-ET5X-PRPK2-01). ▶ Use with ET51 with Integrated Scanner configs for a complete scanning and payment device solution.	
various (3rd party) *	zebra	ArmorActive RapidDoc Pro Kiosk Expansion Back	► Expansion Back enables ET5X to be docked in ArmorActive RapidDoc Pro Kiosk	ArmorActive RapidDoc Kiosk Stand (see Cradles/Charging section above)
Soft Goods				
Part Number	Picture	Description	Notes	Required Items
SG-ET5X-RHTP1-01		Replacement Rotating Hand Strap for Expansion Back	► Adjustable and 360-degree rotatable handstrap that mounts on the back of the ET5X and provides secure option for holding the device.	Expansion Back attachment





SG-ET5X-SFSTRAP1-01	% \ V	Replacement Hand Strap for ET51 Integrated Scanner config	► This is a replacement, spare or additional hand strap that is used on ET51 Integrated Scanner devices.     ► Only compatible with ET51 Integrated Scanner configs.     ► Hand strap can be installed in a variety of locations on the tablet:     - left side of tablet     - right side of tablet     - right back side of tablet     - left back side of tablet     - left back side of tablet     - Strap includes washers and five	
			screws with two different lengths. Different length screws are used depending on attachment point on tablet. Only two of the five screws are needed.	
SG-ET5X-HNDSTP-01		Handle Strap	▶ Provides ease of carrying the tablet with plastic grips ▶ Can be used with Rugged Frames or Operations Case	For use with Rugged Frames:  ➤ Rugged Frame  ➤ D-Clips (SG-ET5X-DCLIP-02)  For use with Operations Case:  ➤ Operations Case
SG-ET5X-8HLST-01 (for 8" tablet) SG-ET5X-10HLST-01 (for 10" tablet)		Operations Case	<ul> <li>▶ Allows tablet to be carried in three ways:         <ol> <li>Via hand using Handle Strap (not included)</li> <li>On shoulder using Strap (not included)</li> <li>Across body using Strap (not included)</li> <li>Made of a leatherette material</li> <li>Only supports tablet without Rugged Frame installed.</li> <li>Not compatible with ET51 Integrated Scanner models.</li> <li>▶ Pen loop for stylus</li> <li>▶ Supports devices with Expansion Back attached</li> <li>▶ Four D Rings on each comer of case supports wearing on shoulder, cross body etc. and also provide universal mounting points to accommodate accessories like CS4070 or PD40 in a separate pouch</li> </ol> </li> </ul>	Handle Strap (SG-ET5X-HNDSTP-01) OR Breakaway Shoulder Strap (SG-ET5X-SHDRSTP-01) OR Universal Shoulder Strap/Cross Body Strap (58-40000-007R)





(3rd party) * http://www.ultimacase.com		Additional Holsters for ET5X	See Agora/Ultima Case site for additional holstering options	
SG-ET5X-SHDRSTP-01	13	Breakaway Shoulder Strap	► Used with Operations Case, Rugged Frame with D-Clips, ET51 Integrated Scanner config with D-Clips or Attachable Keyboard. ► Has points near the clip that break when pulled - this is a safety feature for the user	For use with Rugged Frames:  ➤ Rugged Frame  ➤ D-Clips (SG-ET5X-DCLIP-02)  For use with Operations Case:  ➤ Operations Case  For use with ET51 Integrated Scanner:  ➤ D-Clips (SG-ET5XSF-DCLIP3 02)
58-40000-007R		Universal Shoulder Strap/Cross Body Strap	► Used with Operations Case, Rugged Frame with D-Clips or ET51 Integrated Scanner config with D-Clips. ► 1.5" wide, 22 to 50" max. length ► Does not use breakaway design	For use with Rugged Frames:  ➤ Rugged Frame  ➤ D-Clips (SG-ET5X-DCLIP-02)  For use with Operations Case:  ➤ Operations Case  For use with ET51 Integrated Scanner:  ➤ D-Clips (SG-ET5XSF-DCLIP3 02)
SG-ET5X-DCLIP2-02	Grow traked	D-clips for Rugged Frame	▶ Clips screw onto Rugged Frames - provides attachment point for Breakaway Shoulder Strap (SG-ET5X-SHDRSTP-01), Handle Strap (SG-ET5X-HNDSTP-01), or Universal Shoulder Strap (58-40000-007R) ▶ Includes two clips, screws and washers ▶ Modified vs. SG-ET5X-DCLIP-01 to include washers and longer screws which provide better attachment and stability to the ET5x rugged frames. ▶ Not recommended for ET51 Integrated Scanner configs. Use SG-ET5XSF-DCLIP3-02 instead.	





SG-ET5X-DCLIP-01	Coron troubs  Coron troubs	D-clips for Rugged Frame	Discontinued 9/2019, now use SG-ET5X-DCLIP2-02 - see PMB 10162.  Clips screw onto Rugged Frames and provides attachment point for Breakaway Shoulder Strap (SG-ET5X-SHDRSTP-01), Handle Strap (SG-ET5X-HNDSTP-01), or Universal Shoulder Strap (58-40000-007R)  Includes 2 clips with screws.  Not recommended for ET51 Integrated Scanner configs. Use SG-ET5XS-DCLIP3-02 instead.	
SG-ET5XSF-DCLIP3-02	Cores includes	D-clips for ET51 Integrated Scanner configs	▶ Clips screw onto rear of ET51 Integrated Scanner configs - provides attachment point for Breakaway Shoulder Strap (SG-ET5X-SHDRSTP-01) or Universal Shoulder Strap (58-4000-007R) ▶ Includes two clips, screws and washers ▶ Includes longer screws vs. SG-ET5X-DCLIP2-02 to ensure better fit with ET51 Integrated Scanner configs.	
SG-ET5X-8RCSE2-02 (for 8" tablet)		Rugged Frame with Rugged I/O connector	▶ Increases drop spec to 6 ft. (1.8m) ▶ Replaces standard I/O connector and I/O connector dust cover with rugged contact pad connectors ▶ Rugged POGO pin connector accessories required when using this frame ▶ Compatible with devices with Expansion Backs attached. Not compatible with ET51 with Integrated Scanner configs.	
SG-ET5X-10RCSE2-01 (for 10" tablet)			▶ Includes screw points on back to attach optional D-Clips for optional Handle Strap or Shoulder Strap ▶ Uses updated Rugged I/O Connector (SG-ET5X-RGIO2-01) which provides greater stability and improved reliability vs. SG-ET5X-8RCSE1-02 and SG-ET5X-10RCSE1-01.	
SG-ET5X-8RCSE1-02 (for 8" tablet)  ▶ Discontinued 2/2019, now use SG-ET5X-8RCSE2-02 - see PMB 10096.  SG-ET5X-10RCSE1-01 (for 10" tablet)  ▶ Discontinued 2/2019, now use SG-ET5X-10RCSE2-01 - see PMB 10096.		Rugged Frame with Rugged I/O connector	<ul> <li>▶ Increases drop spec to 6 ft. (1.8m)</li> <li>▶ Replaces standard I/O connector and I/O connector dust cover with rugged contact pad connectors</li> <li>▶ Rugged POGO pin connector accessories required when using this frame</li> <li>▶ Compatible with devices with Expansion Backs attached. Not compatible with ET51 with Integrated Scanner configs.</li> <li>▶ Includes screw points on back to attach optional D-Clips for optional Handle Strap or Shoulder Strap.</li> <li>▶ NOTE: Rugged I/O connector is not compatible with the following:</li> <li>1) CRD-ET5X-1SCOM2R - Single Slot Charge/Communication Cradle w/Rugged Connector</li> <li>2) CRD-ET5X-SE4CO2-01 - 4-Slot Charge-Only ShareCradle</li> <li>3) CHG-ET5X-CBL2-01 - Rugged Charge Connector/Charge Dongle Device will not charge. Rugged Frame can be made compatible by swapping out Rugged I/O Connector with SG-</li> </ul>	



SG-ET5X-8CSE1 (for 8" tablet)	Rugged Frame	▶ Discontinued 2/2016, now use SG-ET5X-8RCSE1-02 ▶ Increases drop spec to 6 ft. (1.8m) ▶ Two piece design is secured around tablet with torx screws (T6 size blade) ▶ Notch in frame allows existing I/O and charging connectors on bottom of tablet to be used. ▶ Compatible with devices with Expansion Backs attached. Not compatible with ET51 with Integrated Scanner configs. ▶ Includes screw points on back to attach optional D-Clips for optional Handle Strap or Shoulder Strap	
SG-ET5X-RGIO2-01	Replacement Rugged I/O Connector for Rugged Frames	▶ Replaces I/O connector on Rugged Frame with Rugged I/O Connector ▶ Can also be used to add Rugged I/O connector to a Rugged Frame without the rugged connector. ▶ This is a spare/replacement connector. It is included with Rugged Frames with Rugged I/O connector (SG-ET5X-8RCSE2-02 and SG-ET5X-10RCSE2-01). ▶ Connector is compatible with all Rugged Frames, including SG-ET5X-8CSE1, SG-ET5X-8RCSE1-02 and SG-ET5X-10RCSE1-01. Also compatible with ET51 with Integrated Scanner configs. ▶ Connector is compatible with all cradles and accessories requiring Rugged I/O Connector. ▶ Provides greater stability and improved reliability vs. SG-ET5X-RGIO1-01.	Rugged Frame
SG-ET5X-RGIO1-01	Replacement Rugged I/O Connector for Rugged Frames	➤ Discontinued 10/2019, now use SG-ET5X-RGIO2-01 - see PMB 10303.  ➤ Replaces I/O connector on Rugged Frame with Rugged I/O connector on a Rugged I/O connector to a Rugged Frame without the rugged connector.  ➤ This is a spare/replacement connector. It is included with Rugged Frames with Rugged I/O connector (SG-ET5X-8RCSE1-02 and SG-ET5X-10RCSE1-01).  ➤ NOTE: Rugged I/O connector is not compatible with the following:  1) CRD-ET5X-1SCOM2R - Single Slot Charge/Communication Cradle w/Rugged Connector  2) CRD-ET5X-SE4CO2-01 - 4-Slot Charge-Only ShareCradle  3) CHG-ET5X-CBL2-01 - Rugged Charge Connector/Charge Dongle Device will not charge. Use SG-ET5X-RGIO2-01 when using these accessories.	





► Bracket attaches to back of ET5X 367-4882 Rugged Frame (on right side) for (for Verifone e355) holding, charging and communicating with payment device. ▶ Bracket provides USB connection to 367-4899 (for Ingenico iSMP4) ET5X (USB-A port on side of tablet) for charging and communication with Rugged Frame Payment payment device. (3rd party) \* Device Attachment Bracket ► Includes security screw for preventing Contact: Bill Donehoo payment device from being removed office: 630-549-6258 from bracket. ► Compatible with ET5X units with or bdonehoo@ens-co.com without Expansion Backs installed. ► Compatible with 8" or 10" ET5X units, includes mounting plate for both size tablets. http://www.ens-co.com ► The ProClip Tough Sleeve Charging Holder is a protective sleeve with a builtin shock absorbing design that eliminates the need for an extra case. ► Rugged and custom-machined ABS 3rd party \* sleeves completely encapsulate and ProClip Tough Sleeve Case protect the tablet while simultaneously with integrated power providing integrated power. connector ► Includes a quick release sliding power block on the back, allowing the Tough Sleeve to be easily removed from the vehicle mount numerous times per day. ► Not compatible with Rugged Frame or any Expansion Back Accessory. http://www.proclipusa.com/category/zebra **Vehicle Cradles and Holders** Powered Cradles and Holders (provides device charging and/or communication) Part Number Picture Description Notes Required Items









ProClip various 3rd party) *	

ProClip ET5X Cradle solutions

► Cradle/Holders for ET5X (8" and 10") for Vehicle/Forklift/Wall and Desktop installations

- ► Various cradle configs to support: various ET5X config types:
  - With or without Rugged Frame (standard or rugged connectors)
- ET51 with Integrated Scanner configs - With or without Expansion Back
- various Cradle options:
- Passive only (holds device)
- Charge-Only
- Charge and USB, integrated USB port option - single port (for Printer, Keyboards, mouse, scanners)
- Access to Expansion Back Scanner while in cradle
- Wall, Cigarette Lighter, or Hard Wired Vehicle power (12V-48V) supply options
- Key Locking option

  Cradles are ProClip Heavy and Super Duty Pedestal ready
- ► VESA and AMPS mounting ready
- ► Keyboard mount support for most common keyboards (iKey) also available (ProClip SKU #241372).
- ►NOTE: Cradle with integrated USB port option manufactured after April 2019 will provide 1.5A current to support DS3608-ER in default power mode. Older cradles provide 900 mAh current and will NOT power DS3508-ER scanner or DS3608-ER scanner in default power mode. DS3608-ER will need to use ER Low Power option to work properly.

To charge via AC power

- ► Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) or use comparable ProClip version (see website)
- ►AC Line Cord (23844-00-

#### To charge in a vehicle

- ► ProClip 12-24V Cigarette Lighter Adapter (941022) OR
- ► ProClip 12-24V Bare Wire Vehicle Adapter (941021)

http://www.proclipusa.com/category/zebra

See Zebra's ProClip accessory

overview video at:

## Jn-Powered Cradles and Holders (passive holders, no charging or communications sup

The state of the s				
Part Number	Picture	Description	Notes	Required Items
Gamber Johnson (3rd party) *  (for 8" tablet) 7160-0819-00  (for 10" tablet) 7160-0818-00  http://www.gamberjohnson.	com	Gamber Johnson Rugged Mount Forklift Holder (passive/un-powered)	► Securely holds ET5X for vehicle/fork lift operations.     ► Uses 75mm VESA hole pattern for attaching RAM mounts and other brackets.     ► Includes key lock     ► Requires ET5X with Rugged Frame (standard or rugged I/O port).     ► Not compatible with ET51 Integrated Scanner models.	ET5X must use Rugged Frame w/Standard connector (SG-ET5X-8CSE1) OR Rugged Frame with rugged I/O connector (SG-ET5X- 8RCSE2-02 / SG-ET5X- 10RCSE2-01)
Vehicle Mounting Hardware and Accessories				
Part Number	Picture	Description	Notes	Required Items





Gamber Johnson (3rd party) * 7160-0799	Gamber Johnson Keyboard Mounting Tray for Forklift Cradle	➤ Attaches to the back of any Gamber-Johnson Tablet Docking Stations and Cradles using the 75mm VESA pattern.  ➤ The Tablet Keyboard Mount can be placed on any Gamber-Johnson Upper Pole, Motion Attachment or "smiley face" pattern found on a MCS Console System (ordered separately) allowing flexibility in how you want to place the keyboard in a vehicle  ➤ Keyboard attaches using a circular mounting disk that has the AMPS hole pattern on it  ➤ A tension knob is used to secure the keyboard to the tray and allows the keyboard to be rotated to an ergonomic position and locked into place  ➤ In offset mounting pattern on the mounting disk provides adjustability to position the keyboard closer to the Docking Station or Cradle  ➤ Keyboard can be tilted down 10° for working or 90° vertically when stowed, adjustable handle secures keyboard at the desired position  ➤ Heavy gauge steel and aluminum construction for long-term durability  ➤ Black powdercoat finish for maximum corrosion resistance	Gamber Johnson Rugged Mount Forklift Cradle
241372 (3rd party) *  https://www.proclipusa.com	ProClip Keyboard Mount	► Adjustable keyboard tray with AMPS holes for various keyboards ► Can be used with most ProClip tablet holders ► Multiple AMPS hole patterns and VESA 75 & 100 for easy mounting	
Gamber Johnson (3rd party) * 7160-0981 (for 8" Forklift Cradle) 7160-0982 (for 10" Forklift Cradle)  http://www.gamberjohnson.com	Gamber Johnson Thermal Cover for Forklift Cradle	▶Thermal tablet cover features revolutionary technology that keeps the ET5X warm in cross dock and freezing environments. ▶Encases the Forklift Cradle and has at thermal pad heater connected to a thermostat that begins regulating heat around the cover if the outside ambient temperature is below 40°F (4.4°C). ▶Cover ensures the ET5X will always stay warm and be in its optimum operating temperature, even in freezing environments.	Gamber Johnson Rugged Mount Forklift Cradle





Misc				
Blank-It (3rd party) * BL-STD	blank-it	Blank-It Screen Blanking solution	➤ Solution will turn off the device's display when the vehicle is in motion to prevent distracted driving.  ➤ USB Sensor Hardware and software providing the following:  — Screen Blanking  — GPS support & integration  — 'Screen Saver' Feature  — 'Sleep' Feature  — Nominated Programs  — Blank-it Browser  — Passenger Viewing	
Gamber Johnson (3rd party) * 7160-0984		Gamber Johnson Keyboard Bracket for Forklift Cradle (Low Profile)	► Attaches to the back of any Gamber-Johnson Tablet Docking Stations and Cradles using the 75mm VESA pattern.  ► Lower profile design allows keyboard to be mounted in a vertical position directly under the ET5X Cradle.  ► Keyboard attaches using a circular mounting disk that has the AMPS hole pattern on it  ► Rotating 3" arm and Mini Clevis provides independent keyboard adjustability  ► Heavy gauge steel and aluminum construction for long-term durability  ► Black powdercoat finish for maximum corrosion resistance	Gamber Johnson Rugged Mount Forklift Cradle
Gamber Johnson (3rd party) * 7160-1146		Gamber Johnson Screen Blanking accessory for Forklift Cradle	► Accessory attaches to the back of the Gamber-Johnson Fork Lift Cradle and provides screen blanking function to turn off ET5X display while the vehicle is in motion.	Gamber Johnson Rugged Mount Forklift Cradle



KT-ET5X-8SCRN1-01 (for 8" tablet without Rugged Frame installed) KT-ET5X-8SCRN1-02 (for 8" tablet with Rugged Frame installed) KT-ET5X-10SCRN1-01 (for 10" tablet without Rugged Frame installed) KT-ET5X-10SCRN1-02 (for 10" tablet with Rugged Frame installed)		Screen Protector for ET50/ET55 tablets	➤ Discontinued 6/2020 - see PMB 10351.     ➤ Film overlay     ➤ Protects screen from hazing, scratching, cracking     ➤ Order correct SKU depending on tablet display size and whether or not Rugged Frame will be used.     ➤ Only compatible with ET50/ET55 tablets. Not compatible with ET51/ET56 tablets which use a bonded display and do not need a screen protector's added protection.	
KT-ET5X-ASTY1-01	Jan a sar may sa An a sar may sa An a sar may sar	Active Stylus (for 10" Windows units)	Discontinued 10/2018 - see PMB 10057.  Designed to be used only with ET50/ET55 Windows 10" tablet. Not compatible with ET51/ET56 10" Windows tablets, 8" Windows tablets or any Android tablets (8" or 10").  Pen tip supports 256 levels of pressure detection  Uses one AAAA battery  Supports palm rejection and will work when water is on the display (will not work in areas of screen where water is pooled)	
KT-ET5X-ASTY2-01	April 10 to 10 miles of 10 mil	Active Stylus (for ET50/ET55 Android units)	➤ Discontinued 6/2020 - see PMB 10351. ➤ Designed to be used only with ET50/ET55 Android units (8" or 10"). Not compatible with ET51/ET56 Android or any Windows tablets. ➤ Pen tip supports 256 levels of pressure detection ➤ Uses one AAAA battery ➤ Supports palm rejection and will work when water is on the display (will not work in areas of screen where water is pooled)	
SG-TC7X-STYLUS-03 (pack of 3) SG-TC7X-STYLUS-06 (pack of 6) NOTE: 6-pack 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.		Passive Stylus Kit with Tether	▶ Includes fine-pitch, capacitive Stylus (SG-TC7X-STYLUS1-03) and coiled tether (KT-TC7X-TETHR1-03) ▶ Conductive Carbon-filled plastic material w/ 5mm tip ▶ Length of stylus is 3.5". ▶ Rigid plastic stylus is optimized for enterprise durability. ▶ Clip & tether point to reduce loss. Tether to Handstrap on Expansion Back or D-Clip on Rugged Frame. ▶ NOTE: Stylus is only supported on the following devices: - ET51/ET56 Windows tablets - ET51/ET56 Android tablets - ET50/ET55 Android tablets running Android M or higher. Requires Touch Panel mode setting to be changed to Stylus mode.	





SG-TC7X-STYEX1-3 (pack of 3)	Extended Length Passive Stylus	Discontinued 2/2019 - see PMB 10057  ➤ Conductive Carbon-filled plastic material w/ 5mm tip  ➤ Rigid plastic stylus is optimized for enterprise durability.  ➤ Clip & tether point to reduce loss.  ➤ Clip & tether point to reduce loss.  Tether to Handstrap on Expansion Back or D-Clip on Rugged Frame.  ➤ NOTE: Stylus is only supported on the following devices: - ET51/ET56 Windows tablets - ET51/ET56 Android tablets - ET50/ET55 Android tablets running Android M or higher. Requires Touch Panel mode setting to be changed to Stylus mode.	
SG-STYLUS-TCX-MTL-03 (pack of 3)	Fiber Tipped Stylus	<ul> <li>▶ Black Passive Stylus with Zebra logo</li> <li>▶ 5" length</li> <li>▶ Heavy duty - made from stainless steel and brass. No plastic parts - real pen feel.</li> <li>▶ Can be used in rain.</li> <li>▶ Micro-Knit Hybrid Mesh Fiber Tip provides silent, smooth gliding use.</li> <li>▶ Big improvement over rubber tipped o plastic tipped stylus.</li> <li>▶ Compatible with all capacitive touch screen devices.</li> <li>▶ Can be tethered to device using KT-TC7X-TETHR1-03 or SG-ET5X-SLTETR-01.</li> <li>▶ NOTE: Stylus is only supported on the following devices:</li> <li>- ET51/ET56 Windows tablets</li> <li>- ET50/ET55 Android tablets</li> <li>- ET50/ET55 Android tablets running Android M or higher. Requires Touch Panel mode setting to be changed to Stylus mode.</li> </ul>	
3rd party	Passive Stylus	<ul> <li>▶ Use any passive stylus that is designed to be used on tablets with capacitive touch screens.</li> <li>▶ Compatible with all ET5X tablet versions.</li> </ul>	
SG-ET5X-SLTETR-01	Coiled Tether for Stylus	► This tether is typically used with Active Stylus (KT-ET5X-ASTY2-01).	





KT-TC7X-TETHR1-03 (pack of 3)		Replacement Coiled Tether for Stylus	▶This tether is included with Stylus Kit with Tether (SG-TC7X-STYLUS-03).	
3rd party * http://www.lindy-usa.com/ust	p-port-blocker-pack-of-4-color-	Locking USB port cover/insert	▶ Prevents unauthorized access/use of USB port on side of ET5X or on bottom of Gamber-Johnson vehicle cradles. ▶ Requires "key" to install and remove the USB insert ▶ Covers/inserts can be ordered in different colors, each color having a unique "key"	
Headset/Audio Access	ories			
Part Number	Picture	Description	Notes	Required Items
See HS2100-HS3100 Accessories Document		HS3100 Rugged Bluetooth Headset	► HD Voice, also known as Wide Band Audio, brings 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 for a superior voice experience in the noisiest environments     ► 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 non-voice pick conversations.     ► User-replaceable pads and windscreens maximize comfort and hygiene     ► 15 hours of battery power	
various Bluetooth models B550-XT B350-XT C400-XT C300-XT (3rd party) *		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.	



3PTY-VXI-B350XT (Zebra orderable SKU)  http://www.vxicorp.com		BlueParrott Bluetooth Headset for voice directed applications	▶ Discontinued 10/2018, now use HS3100 series - PMB 10005 ▶ Used to enable Voice Directed Picking (VDP) or Speech Applications in warehouse environments when the use of a wireless headset is desired ▶Not intended to support peer-to-peer communications (PTT) or VoIP calls. ▶ Provides 24 hours talk time. ▶ Allows the use of other BT devices (i.e. RS6000 scanner or mobile printer) ▶ Zebra Compatible certification for VDF application use with MC32.	
3PTY-VXI-B250XTP (Zebra orderable SKU)  http://www.vxicorp.com		BlueParrott Bluetooth Headset for voice directed applications	▶ Discontinued 10/2018, now use HS3100 series - PMB 10005 ▶ Used to enable Voice Directed Picking (VDP) or Speech Applications in warehouse environments when the use of a wireless headset is desired ▶Not intended to support peer-to-peer communications (PTT) or VoIP calls. ▶ Provides 20 hours talk time. ▶ Allows the use of other BT devices (i.e. RS6000 scanner or mobile printer)	
3PTY-VXI-EXPWAYII (Zebra orderable SKU)  http://www.vxicorp.com		BlueParrott Bluetooth Headset for voice directed applications  TEBRA Compatible	Discontinued 10/2018, now use HS3100 series - PMB 10005  ► Used to enable Voice Directed Picking (VDP) or Speech Applications in warehouse environments when the use of a wireless headset is desired  ►Not intended to support peer-to-peer communications (PTT) or VoIP calls.  ► Provides 8 hours talk time.  ► Allows the use of other BT devices (i.e. RS6000 scanner or mobile printer)  ► Zebra Compatible certification for VDF application use with MC92, VC70, WT41 and MC32.	
APTT1 (3rd party) *	(Dina di	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 headphones to be connected for keeping conversations more private.	



H3-B-1 (3rd party) *  Wandfu H3 Push-To-Talk (PTT) Bluetooth Remote Speaker/Mic (RSM)  Wandfu H3 Push-To-Talk (PTT) 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.  Includes 3.5mm headset jack allowing headphones to be connected for keeping conversations more private.	
BTR-155 (3rd party)*  Savox BTR-155 Bluetooth Remote Speaker/Mic (RSM)  K551011 (Zebra orderable SKU)  Discontinued 3/2019, now order from Savox  LILDS Alow Savox ASM  Modular Wired earpiece  Wall Charger  USB Cable  Quick Start Guide  Carrying Strap	
BTH-101 (3rd party) *  Savox Push-To-Talk (PTT) Bluetooth headset 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).  Also operates as standard Bluetooth	
headset for taking phone calls.  ▶ Device is lightweight and ruggedized, IP55.  https://www.savoxaccessories.com	
headset for taking phone calls.  ▶ Device is lightweight and ruggedized, IP55.	
headset for taking phone calls.  ▶ Device is lightweight and ruggedized, IP55.  https://www.savoxaccessories.com	



		<b>!</b>		<del> </del>
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-WUA5V12W0KR (Korea plug style) PWR-WUA5V12W0BR (Brazil plug style)		USB Power Supply (high power)	► Used to power ET5X from Micro-USB or USB-C port on side of device ► Can also be used to charge Powerpack Battery for Expansion Back (BTRY-ET5X-PRPK1-01) via micro USB port on side of battery. ► Provides higher current (2.5A) for faster charging ► 100-240 VAC, 5 V, 2.5 A	For ET50/ET55 or PowerPack Battery Micro USB Cable (25-124330- 01R or 25-MCXUSB-01R) For ET51/ET56 USB-C Cable (CBL-TC2X- USBC-01 or CBL-TC5X- USBC2A-01)
PWR-WUA5V6W0WW		USB Power Supply	▶ Used to power ET5X from Micro-USB or USB-C port on side of device ▶ Can also be used to charge Powerpack Battery for Expansion Back (BTRY-ET5X-PRPK1-01) via micro USB port on side of battery. ▶ Provides 1.2A output. Charging will be slower. Recommend using PWR- WUA5V12W0xx for faster charging. ▶ Includes four international plugs for use in US, UK, EU, and AU. Additional plugs can be purchased separately for other countries. ▶ 5.2V, 1.2A, 6W output ▶ Provides US DOE Level VI compliance for power efficiency	For ET50/ET55 or PowerPack Battery Micro USB Cable (25-124330- 01R or 25-MCXUSB-01R) For ET51/ET56 USB-C Cable (CBL-TC2X- USBC-01 or CBL-TC5X- USBC2A-01)
PWR-WUA5V6W0WHT		USB Power Supply, White color	▶ Used to power ET5X from Micro-USB or USB-C port on side of device ▶ Can also be used to charge Powerpack Battery for Expansion Back (BTRY-ET5X-PRPK1-01) via micro USB port on side of battery. ▶ Provides 1.2A output. Charging will be slower. Recommend using PWR- WUA5V12W0xx for faster charging. ▶ Includes plug for use in US. ▶ 5.2V, 1.2A, 6W output ▶ Provides US DOE Level VI compliance for power efficiency	
CN-000803-01	•	Spare/Replacement USB Power Supply AC Clip for Australia (AUS)	►This AC Clip is normally included with PWR-WUA5V6W0WW ►2 pin Australia plug	USB Power Supply (PWR- WUA5V6W0WW)
CN-000803-02		USB Power Supply AC Clip for Argentina (ARG)		USB Power Supply (PWR- WUA5V6W0WW)
CN-000803-03	*	USB Power Supply AC Clip for Korea (KOR)		USB Power Supply (PWR- WUA5V6W0WW)
CN-000803-04		Spare/Replacement USB Power Supply AC Clip for US (US)	►This AC Clip is normally included with PWR-WUA5V6W0WW ►2 pin US plug	USB Power Supply (PWR- WUA5V6W0WW)
CN-000803-05	<b>*</b>	Spare/Replacement USB Power Supply AC Clip for Europe (EU)	►This AC Clip is normally included with PWR-WUA5V6W0WW	USB Power Supply (PWR- WUA5V6W0WW)



				1
CN-000803-06		Spare/Replacement USB Power Supply AC Clip for UK (UK)	►This AC Clip is normally included with PWR-WUA5V6W0WW	USB Power Supply (PWR- WUA5V6W0WW)
CN-000803-07		USB Power Supply AC Clip for China (CHN)	▶straight pins China plug	USB Power Supply (PWR- WUA5V6W0WW)
CN-000803-08	<b>_</b>	USB Power Supply AC Clip for Brazil (BRA)	▶2 pin Brazil plug	USB Power Supply (PWR- WUA5V6W0WW)
CN-000803-09		USB Power Supply AC Clip for India (IND)		USB Power Supply (PWR- WUA5V6W0WW)
PWRS-124306-01R		USB Power Supply	▶ Used to power ET5X from Micro-USB or USB-C port on side of device ▶ Can also be used to charge Powerpack Battery for Expansion Back (BTRY-ET5X-PRPK1-01) via micro USB port on side of battery. ▶ Provides 1.2A output. Charging will be slower. Recommend using PWR-WUA5V12W0xx for faster charging. ▶ Includes four international plugs for use in US, UK, EU, and AU ▶ 5V, 1.2A output ▶ Discontinued 3/2017, now use PWR-WUA5V6W0WW	Eor ET50/ET55 or PowerPack Battery Micro USB Cable (25-124330- 01R or 25-MCXUSB-01R) For ET51/ET56 USB-C Cable (CBL-TC2X- USBC-01 or CBL-TC5X- USBC2A-01)
CBL-DC-388A1-01		DC Power Cord	► Used along with Power Supply PWR-BGA12V50W0WW to power Single Slot Cradle, Rugged Charge Connector/Charge Dongle, and 4-Slot Battery Charger.  ► Cable length is 1.8 meters	
PWR-BGA12V50W0WW	MATERIAL PROPERTY AND A STATE OF THE STATE O	Power Supply	▶ Used to power Single Slot Cradle, Rugged Charge Connector/Charge Dongle, and 4-Slot Battery Charger. ▶ 100-240 VAC,12V, 4.16A, 50W ▶ Provides US DOE Level VI compliance for power efficiency. ▶ Replaces PWRS-14000-148R and PWRS-14000-148C	DC Line Cord (CBL-DC-388A1- 01) and AC Line Cord (23844- 00-00R)
KIT-PWR-12V50W		Power Supply Kit	► Includes Power Supply (PWR-BGA12V50W0WW) and DC Line Cord (CBL-DC-388A1-01)	AC Line Cord (23844-00-00R)
PWRS-14000-148R		Power Supply with integrated DC Cord	▶ Discontinued 1/2017, now use PWR-BGA12V50W0WW and CBL-DC-388A1-01 - see PMB 2923 and PMB 2851   ▶ Used to power Single Slot Cradles and Rugged Charge Cable (CHG-ET5X-CBL1-01)   ▶ 100-240 VAC,12VDC,3.33A   ▶ Energy Star Compliant	



PWR-WGA12V60W-1WW		Power Supply for Single Slot Cradle/Docking Station	► Discontinued 6/2016, now use PWRS 14000-148R - see PMB 2820   ► Used to power Single Slot Cradles   ► May be labeled with P/N KPL-060F   ► 12V, 5A output	
50-14000-148R		Power Supply with integrated DC Cord	➤ Discontinued 12/2007 - replaced by KT-14000-148R  ➤ Used to power Rugged Charge Cable (CHG-ET5X-CBL1-01)  ➤ Can also be used to power Single Slot Cradles for demo purposes only. Not approved for deployments due to regulatory approvals.	
KT-14000-148R		Power Supply with integrated DC Cord	▶ Replaces 50-14000-148R ▶ Used to power Rugged Charge Cable (CHG-ET5X-CBL1-01) ▶ Can also be used to power Single Slot Cradles for demo purposes only. Not approved for deployments due to regulatory approvals. ▶ Discontinued 12/2010 - now use PWRS-14000-148R	
PWRS-14000-148C		Power Supply with integrated DC Cord	► Has additional ferrite from KT-14000- 148R to provide additional noise supression. ► Used to power 4-Slot PowerPack Battery Charger (SAC-ET5X-4PPK1- 01) ► 100-240 VAC,12VDC,3.33A ► Energy Star Compliant ► Discontinued 2/2017, now use PWR- BGA12V50W0WW and CBL-DC-388A1- 01.	AC Line Cord (23844-00-00R)
CBL-DC-381A1-01		DC Power Cord	▶ Used to power 5-Slot ShareCradles when using Level VI Efficiency power supply (PWR-BGA12V108W0WW) ▶ This cable does not include the black extension release latch which is not required when used on Multi-Slot ShareCradles. ▶ CBL-DC-382A1-01 is still typically used though.	
CBL-DC-382A1-01		DC Power Cord	► Used with Power Supply PWR-BGA12V108W0WW to power Multi-Slot ShareCradles.	
50-16002-029R		DC Power Cord	► Used with Power Supply PWRS- 14000-241R to power Multi-Slot ShareCradles ► Discontinued 2/2017, now use CBL- DC-382A1-01 - PMB 2851 and 2933	
PWR-BGA12V108W0WW	Province AND	Power Supply	► Used to power Multi-Slot ShareCradles ► 100-240 VAC, 12V, 9A, 108W ► Provides US DOE Level VI compliance for power efficiency. ► Replaces PWRS-14000-241R	CBL-DC-382A1-01 and 23844- 00-00R



			► Replaces 50-14000-241R ► Used to power Multi-Slot	
PWRS-14000-241R		Power Supply	ShareCradles  ▶ 100-240VAC,12VDC,9A  ▶ Energy Star Compliant  ▶ Discontinued 2/2017, now use PWR-BGA12V108W0WW - PMB 2851 and 2933	
50-14001-004R		Power Supply	▶ Discontinued 12/2007 - replaced by 50-14000-241R   ▶ Used to power Multi-Slot   ShareCradles	
50-14000-241R	5.	Power Supply	► Replaces 50-14001-004R ► Used to power Multi-Slot ShareCradles ► Discontinued 12/2010 - now use PWRS-14000-241R	
23844-00-00R		AC Line Cord	► 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.	
In-Vehicle Power Supplies				
Part Number	Picture	Description	Notes	Required Items
P1063406-031		12-24V Car Charger (Cigarette Ligther Adapter)	<ul> <li>▶ Used with Rugged Charge Dongle (CHG-ET5X-CBL1-01) to charge unit's battery in a vehicle.</li> <li>▶ Plugs into cigarette lighter.</li> <li>▶ This is the same adapters used to charge Zebra mobile printers in a vehicle.</li> </ul>	Rugged Charge Dongle (CHG-ET5X-CBL1-01)
941022 (3rd party) *  http://www.proclipusa.com/c	ategory/zebra	12-24V Car Charger (Cigarette Ligther Adapter)	► Used with ProClip ET5X Cradles to power cradle in a vehicle.  ► Plugs into cigarette lighter.	
			► Used with Rugged Charge Dongle (CHG-ET5X-CBL1-01) to charge unit's	



941021 (3rd party) *  http://www.proclipusa.com/ca	ategory/zebra	12-24V Vehicler Charger (Bare Wire connectors)	► Used with ProClip ET5X Cradles to power cradle in a vehicle.	
16411 (12-32 VDC input) 16412 (20-60 VDC input) 16515 (72-110 VDC input) Gamber Johnson (3rd party) *	eom.	Lind 12V Isoloated Power Supply for Gamber-Johnson Vehicle Cradles	▶ Typically used when powering Gamber-Johnson Gamber Johnson Rugged Mount Forklift Cradle from a forklift. ▶ Provides 12V DC output required by dock.	





### Keyboards

Part Number

### Attachable Keyboards

Part Number	Picture	Description	Notes	Required Items
SG-ET5X-10KBC-US1-01 (English - US) SG-ET5X-10KBC-UK1-01 (English - UK) SG-ET5X-10KBC-DE1-01 (German) SG-ET5X-10KBC-FR1-01 (French) SG-ET5X-10KBC-FC1-01 (French Canadian) SG-ET5X-10KBC-SP1-01 (Spanish) SG-ET5X-10KBC-TH1-01 (Thailand)	90 — 122 — 90 — 122 — 90 — 123	2-in-1 Attachable Keyboard for 10" ET51/ET56 tablets	▶ Attachable keyboard with integrated touchpad mouse. ▶ Attaches to 10" versions of ET51 and ET56 (either Windows or Android OS) and converts the tablet to a laptop like experience. ▶ Hinged clamshell design allows keyboard to close, protecting the tablet's screen while carrying. ▶ Friction hinge provides laptop-like experience - when open does not require kickstand. ▶ Keyboard includes integrated handle for easy portability. Handle includes attachment point for optional Shoulder Strap (SG-ET5X-SHDRSTP-01). ▶ Keyboard includes unique rugged I/O connector/adapter which attaches to the tablet's I/O port on bottom of device. Tablet will then snap into the keyboard. Note: The rugged I/O connector included with keyboard is not the same connector used with Zebra Rugged Frames. ▶ Keyboard includes one USB-A port providing 500 mAh current for accessory connection. ▶ While using keyboard the tablet can be charged using its built-in USB-C port. When removed from the keyboard the tablet can also be charged using the Charge-Only Desktop Dock. For other ET5X charging methods the rugged I/O connector can be removed. ▶ Not compatible with devices with Rugged Frame or any Expansion Back accessories installed. ▶ Keys are not backlit. ▶ See PMB 10570 for additional info.	

Kreski

Notes

Required Items

See External Keyboards Technical Accessory Guide (TAG) for additional keyboard options.

Description

Picture



		►Based on the VH10 keyboard design.	
KYBD-QW-VC-01	QWERTY Keyboard	▶ 12 direct Function keys with an additional 12 via shift function. ▶ Dimmable backlit keys. ▶ IP66, -30 to +50 C, condensing - for use in Freezer Applications ▶ Build-in heaters and drainage system for error free operations even in heavy condensing environments ▶ Industrial keyboard controller with temperature compensation ▶ Meets shock/vibrations standards: EN60721-5M3, MIL810F, and Zebra internal testing standards. ▶ Can be mounted on Keyboard Tray o via RAM mount. Uses AMPS hole pattern, M4 screw size. ▶ Keyboard elastomer and cable are both field replaceable. ▶ NOTE: Standard USB Keyboard cable used by ET5X is not capable of powering the keyboard's built-in heater.	► Standard USB Short Keyboard Cable for VH10 style keyboard (A9183902)  ► Gamber-Johnson Keyboard Tray (7160-0799) or Low Profile Bracket (7160-0984)
KYBD-AZ-VC-01	AZERTY Keyboard	▶ Based on the VH10 keyboard design ▶12 direct Function keys with an additional 12 via shift function. ▶Dimmable backlit keys. ▶IP66, -30 to +50 C, condensing - for use in Freezer Applications ▶ Build-in heaters and drainage system for error free operations even in heavy condensing environments ▶Industrial keyboard controller with temperature compensation ▶ Meets shock/vibrations standards: EN60721-5M3, MIL810F, and Zebra internal testing standards ▶ Can be mounted on Keyboard Tray ovia RAM mount. Uses AMPS hole pattern, M4 screw size. ▶ Keyboard elastomer and cable are both field replaceable. ▶NOTE: Standard USB Keyboard cable used by ET5X is not capable of powering the keyboard's built-in heater.	► Standard USB Short Keyboard Cable for VH10 style keyboard (A9183902)  ► Gamber-Johnson Keyboard Tray (7160-0799) or Low Profile Bracket (7160-0984)
A9183902	Standard USB Short Keyboard Cable for VH10 style keyboard	▶ Used with VH10 Style Keyboards ▶ Has standard USB-A connector which can be used on Gamber- Johnson Fork Lift Cradle or other devices with standard USB-A ports. ▶ Short Cable length (18 cm / approx. 7 in) ▶ Typically used when keyboard is mounted directly near the ET5X (i.e. on Keyboard Tray). ▶ NOTE: Cable is not capable of powering the keyboard's built-in heater.	
KYBD-QW-SP-01	Replacement QWERTY Keypad for VH10 style keyboard	► Wear item replacement elastomer keyboard for KYBD-QW-VC-01	
KYBD-AZ-SP-01	Replacement AZERTY Keypad for VH10 style keyboard	► Wear item replacement elastomer keyboard for KYBD-AZ-VC-01	



1616314 (English) 1616315 (French) ▶ Discontinued 12/2018 - see PMB 10054 1616316 (German) ▶ Discontinued 12/2015 - PMB 2723		Small Keyboard	► Connects to USB port on device ► 86 keys, includes F1-F10 (F11-F12 shifted) ► Includes mouse joystick ► IP65 sealing ► Cable length is 60 cm (~23") ► Keys are NOT backlit	Gamber-Johnson Keyboard Tray (7160-0799) or Low Profile Bracket (7160-0984). NOTE: Holes in Keyboard Tray will not align with mounting bolts on keyboard. Tray or bracket will need additional holes drilled to line up with keyboard bolts.
various		iKey keyboards	See External Keyboards Technical Accessory Guide (TAG) for iKey options.	Gamber-Johnson Keyboard Tray (7160-0799) or Low Profile Bracket (7160-0984)
3rd party *		Additional Keyboard options		Gamber-Johnson Keyboard Tray (7160-0799) or Low
http://www.gamberjohnson.c	i om/products/iKey			Profile Bracket (7160-0984)
Batteries				
Part Number	Picture	Description	Notes	Required Items
BTRY-ET5X-8IN5-01 BTRY-ET5X-8IN5-IA (for use in India)	©, TEBRA  © . TNI m  THE STATE OF THE STATE	Replacement Internal Battery for 8" ET51/ET56 ANDROID tablet (6440 mAh - 24.4Wh)	▶ This is the main battery that is interna to the ANDROID ET51/ET56. ▶ Provides 4-6 hours continuous usage with display on high brightness, more with more conservative brightness setting. ▶ Only compatible with ET51/ET56 ANDROID tablets. Not compatible with ET51/ET56 WINDOWS or any ET50/ET50 tablets.	
BTRY-ET5X-8IN3-01	The content of the co	Replacement Internal Battery for 8" ET51/ET56 WINDOWS tablet (3300 mAh - 25.08Wh)	▶ This is the main battery that is interna to the WINDOWS ET51/ET56. ▶ Provides 4-6 hours continuous usage with display on high brightness, more with more conservative brightness setting. ▶ Only compatible with ET51/ET56 WINDOWS tablets. Not compatible with ET51/ET56 ANDROID or any ET50/ET50 tablets.	
BTRY-ET5X-10IN5-01 BTRY-ET5X-10IN5-IA (for use in India)	A TERMA  THE	Replacement Internal Battery for 10" ET51/ET56 ANDROID tablet (9660 mAh - 37.1Wh)	▶This is the main battery that is interna to the ANDROID ET51/ET56. ▶Provides 7-9 hours continuous usage with display on high brightness, more with more conservative brightness setting. ▶Only compatible with ET51/ET56 ANDROID tablets. Not compatible with ET51/ET56 WINDOWS or any ET50/ET50 tablets.	
BTRY-ET5X-10IN3-01		Replacement Internal Battery for 10" ET51/ET56 WINDOWS tablet (4950 mAh - 38.12 Wh)	▶ This is the main battery that is interna to the WINDOWS ET51/ET56. ▶ Provides 7-9 hours continuous usage with display on high brightness, more with more conservative brightness setting. ▶ Only compatible with ET51/ET56 WINDOWS tablets. Not compatible with ET51/ET56 ANDROID or any ET50/ET50 tablets.	



BTRY-ET5X-8IN1-01	Buttur Prise Annel 2000  Buttur Prise Annel 2000  General Prise Annel	Replacement Internal Battery for 8" ET50/ET55 tablet (5900 mAh - 22.4Wh)	➤ This is the main battery that is internat to the ET50/ET55. ➤ Provides 4-6 hours continuous usage with display on high brightness, more with more conservative brightness setting. ➤ Not compatible with any ET51/ET56 tablets.	
BTRY-ET5X-10IN1-01	The state of the s	Replacement Internal Battery for ET50/ET55 10" tablet (8700 mAh - 33Wh)	➤ This is the main battery that is interna to the ET50/ET55.  ➤ Provides 7-9 hours continuous usage with display on high brightness, more with more conservative brightness setting.  ➤ Not compatible with any ET51/ET56 tablets.	
BTRY-ET5X-PRPK2-01 BTRY-ET5X-PRPK2-IA (for use in India)	Omn	Powerpack Battery for Expansion Back (3400 mAh - 24.4Wh)	➤ Designed for use with optional Expansion Back ➤ Hot swappable enables 24x7 usage ➤ This battery rapid charges the ET5X's internal main battery. ➤ Has 5 LED indicators for charge status. ➤ Modified from BTRY-ET5X-PRPK1-01 to use 4 battery cells (2 in series and 2 in parallel) and to remove micro-USB charging port.	Expansion Back attachment
BTRY-ET5X-PRPK1-01	O min	Powerpack Battery for Expansion Back (3400 mAh - 24.4Wh)	Discontinued 6/2020, now use BTRY-ET5X-PRPK2-01. Designed for use with optional Expansion Back Hot swappable enables 24x7 usage This battery rapid charges the ET5X's internal main battery. Has 5 LED indicators for charge status. Micro-USB port allows battery to be charged while not attached to ET5X recommend using PWR-WUA5V12W0xx USB charger for faster charging.	Expansion Back attachment
KT-ET5X-8BTDR2-01 (for 8" tablet) KT-ET5X-10BTDR2-01 (for 10" tablet)	Ф. тим.	Replacement Main/Internal Battery Door for ET51/ET56	► Not compatible with ET50/ET55 tablets.	
KT-ET5X-8BTDRSA1-01 (for 8" tablet)	©	Replacement Main/Internal Battery Door for ET51/ET56 - with attachment screws	► Includes four screws allowing door to be secured to tablet. ► Not compatible with ET50/ET55 tablets.	
KT-ET5X-8BTDR1-01 (for 8" tablet) KT-ET5X-10BTDR1-01 (for 10" tablet)	<b>%.пшл</b> <u>@</u> =	Replacement Main/Internal Battery Door for ET50/ET55	► Discontinued 6/2020 - see PMB 10351. ► Not compatible with ET51/ET56 tablets.	