ET5X Technical Accessory Guide

ZEBRA

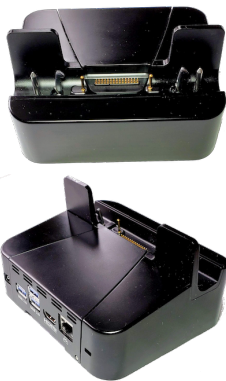Note: ET50/ET55 discontinued 6/2020 - see PMB 10351 Rev B and PMB 10361

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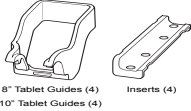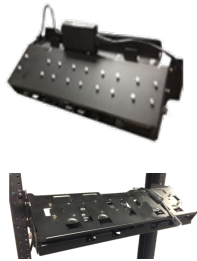
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Cradles and Charging

Cradles

Part Number	Picture	Description	Notes	Required Items
CRD-ET5X-1SCOM1		Single Slot Communication Dock/Cradle - Standard 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. 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 standard 40-pin connector. ►Not compatible with devices using Rugged Frame with Rugged I/O connector (SG-ET5X-8RCSE2-02 or SG-ET5X-10RCSE2-01) or ET51 with Integrated Scanner models. ►Includes shim which should be used with devices without the Rugged Frame (SG-ET5X-8CSE1-01/SG-ET5X-10CSE1-01) attached. ►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).

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. 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. ►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.	►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-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.	►Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ►AC Line Cord (23844-00-00R).

NOTE: Items highlighted in grey may not be orderable/available   Changes?/Updates? - notify pgw786@zebra.com   Document Update date: 10/19/20

Part Number	Picture	Description	Notes	Required Items
CRD-ET5X-SE4CO2-01	ᙇᙇ ZEBRA 8" Tablet Guides (4) 10" Tablet Guides (4) Inserts (4)	Four ... Only Guide Tab	► 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 devices with or without Rugged Frames and also supports devices with or without Expansion Backs. Includes 4 shims/inserts to be used with ET5X units without the Rugged Frame. ► 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 ... version of the connector. Replace the connector with SG-ET5X-RGIO2-01.	► DC Line Cord (CBL-DC-382A1-01) and Power Supply (PWR-BGA12V108W0WW) ► AC Line Cord (23844-00-00R) For charging Spare PowerPack batteries: Four Slot PowerPack battery charger (SAC-ET5X-4PPK1-01), Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01) and AC Line Cord (23844-00-00R)
BRKT-SCRD-SMRK-01		Multi-Slot ShareCradle Mounting Bracket	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 Enclosures				
Part Number	**Picture**	**Description**	**Notes**	**Required Items**

various (3rd party) * http://www.armoractive.com/zebra		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 Development Kit	Requires ArmorActive RapidDoc Expansion Back to be installed on ET5X (see Expansion Back section below)
various (3rd party) * http://www.armoractive.com/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 ►Quick 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, Ethernet (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) * http://www.armoractive.com/zebra		ArmorActive Pipeline™ Kiosk System	►Compatible with 10" ET5X units ►Intended for applications that require a 'lock and dock' kiosk solution ►Available in multiple sizes: 8", 12", 24", and 42" (with or without baseplate) ►Available in Black or White ►Built to withstand continuous use in a commercial environment ►Power cords are protected from all twists, turns, and enclosure articulation ►Tile, Swivel, Rotate: Full tablet interaction for both the employee and customer supporting a variety of use case applications (POS, Digital Catalog, Gift Registry, etc.)
CT80 (3rd party) * InVue Business Tablet Solutions Contacts: US: MartyLorkowski@invue.com LATAM: TonyLamond@invue.com EU: PatrickRennen@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: MartyLorkowski@invue.com LATAM: TonyLamond@invue.com EU: PatrickRennen@Invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE https://invue.com		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 ►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
CT100 (3rd party) * InVue Business Tablet Solutions Contacts: US: MartyLorkowski@invue.com LATAM: TonyLamond@invue.com EU: PatrickRennen@Invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE https://invue.com		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 ►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: MartyLorkowski@invue.com LATAM: TonyLamond@invue.com EU: PatrickRennen@Invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE https://invue.com		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: MartyLorkowski@invue.com LATAM: TonyLamond@invue.com EU: PatrickRennen@Invue.com APAC: FlorisEvers@Invue.com MEA: MarioMoussa@Invue.com 1.888.55.INVUE https://invue.com		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.

Part Number	Picture	Description	Notes	Required Items
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 http://www.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 http://www.ens-co.com		ENS Low-Profile Locking Genesis Series Stand	►Lower profile design than standard Genesis series cradles. ►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.	

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				
Part Number	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	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.

Part Number	Picture	Description	Notes	Required Items
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 4/2021, now use CHG-ET5X-CBL2-01 - see PMB 10360. ►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.	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)

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 -30ºC 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 -30ºC 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 un-extended. Use CBA-UF8-C12ZAR for a true 12 ft. length cable. ►Rated to -30ºC 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. ►Cable rated for 1.2A current ►Straight cable is 7 ft. long. ►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.
CBA-U12-C09ZAR		Generic Cable to Scanners 34xx/35xx Cable (USB)	►Typically used with ET5X Forklift cradles (i.e. Gamber-Johnson). ►Capable of powering D3508-ER only when used with Gamber-Johnson Forklift Cradle (plug into high power USB port). ►9 ft long when extended
CBA-U09-C15ZAR		Generic Cable to Scanners 34xx/35xx Cable (USB)	►Typically used with ET5X Forklift cradles (i.e. Gamber-Johnson). ►Capable of powering D3508-ER only when used with Gamber-Johnson Forklift Cradle (plug into high power USB port). ►15 ft long when extended

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 -30ºC 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
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	
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	►Requires 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.	

NOTE: Items highlighted in grey may not be orderable/available   Changes?/Updates? - notify pgw786@zebra.com   Document Update date: 10/19/20

Part Number	Picture	Description	Notes	Required Items
PSPA1C1GE (3rd party) * http://www.portsmith.com		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 Ethernet 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 http://www.ens-co.com	 https://www.ens-co.com/products/browse-by-product-family/vergefamily/verge4406/	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. ►Does not provide compartment for the Powerpack battery (BTRY-ET5X-PRPK2-01) ►Overall dimensions with devices: 2.426 lbs. (.504 lbs case only), 2.006 in. W x 9.7 in. L x 6.664 in. H	ET5X must use Rugged Frame w/Rugged I/O connector (SG-ET5X-8RCSE1-02)
(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. ►Does not 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.	

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Part Number	Picture	Description	Notes	Required Items
(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. ►Does not provide compartment for the Powerpack battery (BTRY-ET5X-PRPK2-01)	
(3rd party) * http://www.armoractive.com/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. ►Does not 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) * http://www.armoractive.com/zebra		ArmorActive RapidDoc Pro Kiosk Expansion Back	►Expansion Back enables ET5X to be docked in ArmorActive RapidDoc Pro Kiosk ►Various versions available that provide: - Handstrap - Handstrap with Verifone e355 holder - Handstrap with Ingenico SMP holder ►Payment terminal connects to ET5X via Bluetooth or USB connection. ►Replaces existing battery door and screws down to back of tablet. ►Not compatible with other Expansion Back accessories. ►Scanning can be added to ET5X using barcode enabled payment device from Verifone or Ingenico. ►Does not provide compartment for the Powerpack battery (BTRY-ET5X-PRPK2-01). ►Use with ET51 with Integrated Scanner configs for a complete	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		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 ►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	<u>For use with Rugged Frames:</u> ►Rugged Frame ►D-Clips (SG-ET5X-DCLIP-02) <u>For use with Operations Case:</u> ►Operations Case

SG-ET5X-8HLST-01 (for 8" tablet)
 	
SG-ET5X-10HLST-01 (for 10" tablet)
		Operations Case	►Allows tablet to be carried in three ways:
			  1. Via hand using Handle Strap (not included)
			  2. On shoulder using Strap (not included)
			  3. Across body using Strap (not included)
			►Made of a leatherette material
			►Only supports tablet without Rugged Frame installed.
			►Not compatible with ET51 Integrated Scanner models.
			►Pen loop for stylus
			►Supports devices with Expansion Back attached
			►Four D Rings on each corner 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
				Handle Strap (SG-ET5X-HNDSTP-01)
				OR
				Breakaway Shoulder Strap (SG-ET5X-SHDRSTP-01)
				OR
				Universal Shoulder Strap/Cross Body Strap (58-40000-007R)

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(3rd party) * http://www.ultimacase.com		Additional Holsters for ET5X	See Agora/Ultima Case site for additional holstering options
SG-ET5X-SHDRSTP-01		Breakaway Shoulder Strap	►Used with Operations Case, Rugged Frame with D-Clips or ET51 Integrated Scanner config with D-Clips. ►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-ET5X-DCLIP-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-ET5X-DCLIP-02)
SG-ET5X-DCLIP2-02		D-clips for Rugged Frame	►Clips screw onto Rugged Frames or ET51 Integrated Scanner configs - provide 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.	

SG-ET5X-8RCSE2-02 (for 8" tablet) SG-ET5X-10RCSE2-01 (for 10" 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. ►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-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
367-4882 (for Verifone e355) 367-4899 (for Ingenico iSMP4) (3rd party) * Contact: Bill Donehoo office: 630-549-6258 bdonehoo@ens-co.com http://www.ens-co.com		Rugged Frame Payment Device Attachment Bracket	►Bracket attaches to back of ET5X Rugged Frame (on right side) for holding, charging and communicating with payment device. ►Bracket provides USB connection to ET5X (USB-A port on side of tablet) for charging and communication with payment device. ►Includes security screw for preventing payment device from being removed from bracket. ►Compatible with ET5X units with or without Expansion Backs installed. ►Compatible with 8" or 10" ET5X units, includes mounting plate for both size tablets.	

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TOUGH SLEEVE, ET5X
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3rd party * http://www.proclipusa.com/category/zebra		ProClip Tough Sleeve Case with integrated power connector	►The ProClip Tough Sleeve Charging Holder is a protective sleeve with a built-in shock absorbing design that eliminates the need for an extra case. ►Rugged and custom-machined ABS sleeves completely encapsulate and protect the tablet while simultaneously providing integrated power. ►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.	

Vehicle Cradles and Holders

Powered Cradles and Holders (provides device charging and/or communication)

Part Number	Picture	Description	Notes	Required Items
Gamber Johnson (3rd party) * (for 8" tablet) 7160-0861-00 - with power and Full Port Replication 7160-0819-04 - charge-only (for 10" tablet) 7160-0____ and Fu____ 7160-0____ Additio____ various ____ option____ http://www.gamberjohnson.com		Gamber Johnson Rugged Mount Forklift Cradle	►For vehicle/fork lift operations ►Models with Full Port Replication provide the following ports: - Power (barrel jack) - 2 USB - 1 powered serial port (via Pin 9) - HDMI - 1 Ethernet port ►The USB port closest to power jack will provide 1.2A current (can power DS3508-ER/DS3608-ER in default full power mode). ►The powered serial port is capable of providing enough current for the DS3508-ER/DS3608-ER in default full power mode. ►Support for serial port requires driver installation from http://www.gamberjohnson/product-support. Android ET5X will require the driver to be integrated with the application needing serial port support. ►Uses 75mm VESA hole pattern for attaching RAM mounts and other brackets. ►Includes key lock ►Cradle models with Full Port replication have Rugged POGO pin connector. Requires ET5X with Rugged Frame and rugged I/O port. ►Charge-only cradle models require ET5X with Rugged Frame (standard or rugged I/O port). ►Not compatible with ET51 Integrated Scanner models. ►Optional keyboard mount for iKey keyboards also available.	To Power Cradle: **Via vehicle:** ►3rd party Lind power supply, available from Gamber Johnson for 12-32 VDC, 20-60 VDC, or cigarette lighter adapter. **Via wall outlet:** ►Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ►AC Line Cord (23844-00-00R) For cradles with Full Port Replication: ET5X must use Rugged Frame w/Rugged I/O connector (SG-ET5X-8RCSE1-02 or SG-ET5X-10RCSE1-01) For Charge-Only cradles: ET5X must use Rugged Frame w/Standard connector (SG-ET5X-8CSE1) OR Rugged Frame with rugged I/O connector (SG-ET5X-8RCSE1-02 / SG-ET5X-10RCSE1-01)

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Part Number	Picture	Description	Notes	Required Items
ProClip various (3rd party) * http://www.proclipusa.com/category/zebra		ProClip ET5X Cradle solutions See Zebra's ProClip accessory overview video at: https://www.brainshark.com/zebratechnologies/vu/?pi=zH1z9b2FbOwdGs0	►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 (23844-00-00R) To charge in a vehicle ►ProClip 12-24V Cigarette Lighter Adapter (941022) OR ►ProClip 12-24V Bare Wire Vehicle Adapter (941021)

Un-Powered Cradles and Holders (passive holders, no charging or communications support)

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-8RCSE1-02 / SG-ET5X-10RCSE1-01)

Vehicle Mounting Hardware and Accessories

Part Number	Picture	Description	Notes	Required Items

		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.	
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 ►An 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
http://www.gamberjohnson.com				
241372 (3rd party) *		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	
https://www.proclipusa.com				
Gamber Johnson (3rd party) * 7160-0981 (for 8" Forklift Cradle) 7160-0982 (for 10" Forklift Cradle)		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 a 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
http://www.gamberjohnson.com				

Part Number	Picture	Description	Notes	Required Items
Gamber Johnson (3rd party) * 7160-1146 http://www.gamberjohnson.cor		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. ►Includes bracket with accellerometer. Acellerometer conects to ET5X via USB port on cradle. ►Bracket blocks user access to USB ports on cradle to prevent tampering with attached accessories (i.e. accellerometer). ►Requires installation of IPC/VuLock software on ET5X to handle screen blanking function. Application is available from Gamber-Johnson and supports Windows 8.1, Windows 10, and Android devices. ►Compatible with either 8" or 10" Gamber-Johnson ET5X cradles with Port Replication.	Gamber Johnson Rugged Mount Forklift Cradle
Gamber Johnson (3rd party) * 7160-0984 http://www.gamberjohnson.com		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
Blank-It (3rd party) * BL-STD https://www.blank-it.com		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	

Misc

Part Number	Picture	Description	Notes	Required Items

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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-STYLUS-TCX-MTL-03 (pack of 3)		Fiber Tipped Stylus	►Black Passive Stylus with Zebra logo ►5" length ►Heavy duty - made from stainless steel and brass. No plastic parts - real pen feel. ►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 screen devices. ►Can be tethered to device using KT-TC7X-TETHR1-03 or SG-ET5X-SLTETR-01. ►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.
3rd party		Passive Stylus	►Use any passive stylus that is designed to be used on tablets with capacitive touch screens. ►Compatible with all ET5X tablet versions.
SG-ET5X-SLTETR-01		Coiled Tether for Stylus	►This tether is typically used with Active Stylus (KT-ET5X-ASTY2-01).

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Part Number	Picture	Description	Notes	Required Items
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/usb-port-blocker-pack-of-4-color-code-white-40454.html		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 Accessories

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	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
		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.	

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APTT1 (3rd party) * https://www.aina-wireless.com/		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. ►Can be easily paired to mobile computer using NFC tap-to-pair.	
H3-B-1 (3rd party) * https://www.dellking.com		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) * K551011 (Zebra orderable SKU) ►Discontinued 3/2019, now order from Savox https://www.savoxaccessories.com		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 ►High speaker volume ►Includes: - Savox RSM - Modular Wired earpiece - Wall Charger - USB Cable - Quick Start Guide - Carrying Strap	

Part Number	Picture	Description	Notes	Required Items
BTH-101 (3rd party) * https://www.savoxaccessories.com		Savox Push-To-Talk (PTT) Bluetooth Headset	►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.	

Power Cords/Power Supplies

AC Cords and Power Supplies

Part Number	Picture	Description	Notes	Required Items
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)		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	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)

CN-000803-01		<u>Spare/Replacement</u> 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		<u>Spare/Replacement</u> 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		<u>Spare/Replacement</u> USB Power Supply AC Clip for Europe (EU)	►This AC Clip is normally included with PWR-WUA5V6W0WW	USB Power Supply (PWR-WUA5V6W0WW)
CN-000803-06		<u>Spare/Replacement</u> 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		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)
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		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)

Part Number	Picture	Description	Notes	Required Items
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.	
PWR-BGA12V108W0WW		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
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)	►Used with Rugged Charge Dongle (CHG-ET5X-CBL1-01) to charge unit's battery in a vehicle. ►Plugs into cigarette lighter. ►This is the same adapters used to charge Zebra mobile printers in a vehicle.	Rugged Charge Dongle (CHG-ET5X-CBL1-01)
941022 (3rd party) * http://www.proclipusa.com/category/zebra		12-24V Car Charger (Cigarette Ligther Adapter)	►Used with ProClip ET5X Cradles to power cradle in a vehicle. ►Plugs into cigarette lighter.	
P1063406-030		12-24V Car Charger (Bare Wire connectors)	►Used with Rugged Charge Dongle (CHG-ET5X-CBL1-01) to charge unit's battery in a vehicle. ►This is the same adapters used to charge Zebra mobile printers in a vehicle. ►NOTE: As of 9/2017 this charger has not been officially approved by Zebra Engineering for use with the ET5X. Please have your Zebra account team open a Custom Products Request if you would like this charger certified.	Rugged Charge Dongle (CHG-ET5X-CBL1-01)

Part Number	Picture	Description	Notes	Required Items
941021 (3rd party) * http://www.proclipusa.com/category/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) * http://www.gamberjohnson.com		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.	

External Keyboards - Used with Gamber-Johnson Fork Lift Cradle
See External Keyboards Technical Accessory Guide (TAG) for additional keyboard options.

Part Number	Picture	Description	Notes	Required Items
KYBD-QW-VC-01		QWERTY 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 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)

Part Number	Picture	Description	Notes	Required Items
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 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)
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 for KYBD-QW VC-01 (includes Elastomer with hard caps)	
KYBD-AZ-SP-01		Replacement AZERTY Keypad for VH10 style keyboard	►Wear Item Replacement for KYBD-AZ VC-01 (includes Elastomer with hard caps)	
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 * http://www.gamberjohnson.com/products/iKey		Additional Keyboard options		Gamber-Johnson Keyboard Tray (7160-0799) or Low Profile Bracket (7160-0984)
Batteries				
Part Number	**Picture**	**Description**	**Notes**	**Required Items**

BTRY-ET5X-8IN5-01 BTRY-ET5X-8IN5-IA (for use in India)		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		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)		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		Replacement Internal Battery for 8" ET50/ET55 tablet (5900 mAh - 22.4Wh)	►This is the main battery that is interna 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		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)		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

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KT-ET5X-8BTDR2-01 (for 8" tablet) KT-ET5X-10BTDR2-01 (for 10" tablet)		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.	