

ET51 & ET56 Android and Windows 10

Configuration & Accessories Guide

Designed to assist customers and partners with model and configuration guidance

June 2020







ET51 & ET56 Tablet Configuration Matrix

Configuration Matrix

ETE				F		107				_		(Blank if not		(Blank if not		← Combined Sample SKU for this Description
ET5	1	А		E -		W	1		2		E		used)		used)	8 in, WLAN, Win10, E3940, 4GB/64GB, WW
Radios		Modem / Region		Display -		perating System	Processo	Memory (GB) (RAM / FLASH)		Lo	Localization -		Custom Feature		ountry or Region	
1	WLAN Only	A WLAN Only Intel - WW	E	8.4 in.	W	Windows 10 IoT	1 Intel E3940	1	4 / 32	Е	English	00	None	Blank	Worldwide	
6	WLAN & WWAN	B WLAN & WWAN Intel / Telit - WW		10.1 in.	G	Android GMS	2 QC SD660	2	4 / 64	F	French	DT	Disabled Features	NA	US / CAN / PR	
		C WLAN Only Qualcomm - WW	I		L	Android Non-GMS		3	4 / 128	I	Italian	FT	TAA / FIPS Compliant	A6	RoW	
		D WLAN & WWAN Qualcomm - NA						4	8 / 64	G	German	MT	Mounted Tablet	CN	China	
		WLAN & WWAN E Qualcomm - RoV (10" Form Factor	V					5	8 / 128	S	Spanish	SF	Integrated Scanner	EA	EEA countries	
										М	Chinese Simplified			IA	India	
										С	Chinese Traditional					
										Ρ	Brazilian & Portuguese					
										Н	Hebrew					
										J	Japanese					
										SW	Swedish					
										K R	Korean Russian					
										IX	Russian					
					Examples									Part Number		Description
ET5		В		T	-	W	1	2		E ·					T56BT-W12E	10 in, WWAN, Win10, E3940, 4GB / 64GB, WW
ET5		С		T	-	G	2	1		E ·		00 00			ICT-G21E-00NA	10 in, WLAN, And GMS, SD660, NA
ET5		D		E	-	G	2	1			E -				DE-G21E-00A6	8 in, WWAN, And GMS, SD660, RoW
ET5		C		E	-		2	1		E ·		00			ICE-L21E-00CN	8 IN, WLAN, And non-GMS, SD660, China
ET5		A		E	-	W	1	5			E	SF			CE-G21E-SFA6	8 in, WLAN, Win10, 8/128, Integrated Scanner, WW
ET5 ET5		C C		E E		G G	2 2		1		E ·	SF			CE-G21E-SFA6 CE-G21E-SFNA	8 in, WLAN, And GMS, 4/32, Integrated Scanner, RoW 8 in, WLAN, And GMS, 4/32, Integrated Scanner, NA
E10		C		E	-	9	2		1		E	35	INA	E121	OL-GZIE-SFINA	o in, wear, and Givio, 4/52, integrated Scanner, NA

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* Please check Solutions Builder for region / country specific SKU configuration availability (i.e. China, India, etc.)

3

ET51 & ET56 Accessory Ecosystem

Accessory Ecosystem Overview



Charging Cradles and Docks with Communication Ports





Charging Cradles and Docks with Communication Ports





Rugged Charge & Comms 1-Slot Dock



CRD-ET5X-1SCOM2R 1-Slot Dock with Rugged IO Adapter

- Charges & extends tablets equipped with a Rugged I/O Connector for
- Accepts tablets with or without Integrated Scanners
- Accepts tablets with or without Expansion Backs
- Auxiliary PowerPack also charges while inserted in an Expansion Back
- Note: This cradle requires Rugged I/O Connector, SG-ET5X-RGIO2-01. If the tablet / rugged frame combination does not charge, the existing Rugged I/O Connector must be replaced. This situation will occur with Rugged Frames & Connectors sold prior to December 2018.
- Note: Requires Power Supply (PWR-BGA12V50W0WW), DC Line Cord (CBL-DC-388A1-01), and country specific AC Line Cord (e.g. 23844-00-00R): Sold Separately



Rugged Charging Docks, Cable Chargers, and I/O Connectors





ShareCradle System & PowerPack Chargers





Rugged Frames, D-Clips & Tethers



Operations Cases & Straps



Expansion Backs with Built-in Scanner & Rotating Hand Strap

SE4750 for Windows or Android OS ZBK-ET5X-8SCN5-01 (Windows, 8 in.) ZBK-ET5X-8SCN5-02 (Android, 8 in.) ZBK-ET5X-10SCN5-01 (Windows, 10 in.) ZBK-ET5X-10SCN5-02 (Android, 10 in.) Rotating Hand Strap base with built-in Scanner Expansion back screws to back of tablet; replacing battery door Captures 1-D and 2-D bar codes in virtually any conditions, at lightning speed via Laser aimer

<u>Note:</u> Optional Auxiliary PowerPack (BTRY-ET5X-PRPK2-01; sold separately) can be inserted in base

SE4710 for Windows OS * Only*



Note: Optional Auxiliary PowerPack (BTRY-ET5X-PRPK2-01; *sold separately*) can be inserted in base

Expansion Back (No Scanner) & Auxiliary PowerPack



ET51 & ET56 Internal Batteries



ET51 Integrated Scanner Tablets

ET51 8.4" Devices with Integrated SE4710 Scanner & Triggers



Common Features

- Compact and fully integrated data-centric tablet solution
- Ready out of the box for immediate implementation; No assembly needed
- SE4710 standard range 1D / 2D scan engine
- Red aiming illumination for faster / more accurate performance
- Protective frame houses the scan engine and two triggers
- Increases drop spec to 4 ft (1.2m) to concrete / 5 ft (1.5m) to plywood
- Adjustable pre-installed hand strap fits on either side or back of device
- Ambidextrous scanning triggers (left and right)
- Rugged I/O and Charging Connector included
- <u>Note:</u> Optional Auxiliary PowerPack (BTRY-ET5X-PRPK2-01; sold separately) can be inserted in Expansion Back

ET51 with Integrated Scanner Accessories

Only a subset of ET51 8 in. Accessories are *compatible* with these devices

	Part Number	Description							
	CRD-ET5X-SE4CO2-01	4-Slot ET5x Charge Only Sharecradle							
	SAC-ET5X-4PPK1-01	4 -Slot Bty Chgr For Optional Bty Pwr Pack,Can Be Docked And Powered In The 5-Slot Crd Via Adpt Cup (Sold Separately) Or Used Standalone							
	CRD-ET5X-1SCG2	1-Slot Charge Only Cradle; Requires Power Supply PWR-BGA12V50W0WW, DC Cable CBL-DC-388A1-01 And 3 Wire Country Specific AC Line Cord Sold Separately							
	CRD-ET5X-1SCOM2R	1-Slot Dock With Rugged IO Adapter: HDMI, Ethernet, 3xUSB 3.0; Requires Power Supply PWR-BGA12V50W0WW, DC Cable CBL-DC-388A1-01 And 3 Wire Country Specific AC Line Cord Sold Separately							
	PWR-WUA5V12W0xx	Power Supply VAC, 5 V, 2.5 A with Country Specific Plug (See page 9)							
	CBL-TC2X-USBC-01	TC2x USB-C Cable							
	SG-TC7X-STYLUS-03	TC7x 3-Pk Stylus + Tether							
	SG-ET5X-SLTETR-01	ET5x Stylus Coil Tether							
	ZBK-ET5X-8RH1-01	8" Expansion Back Accessory + Rotating Handstrap (Optional Battery Sold Separately)							
	BTRY-ET5X-PRPK2-01	ET5x Optional Powerpack Battery (Second Battery) For 8 in. and 10 in. Expansion Backs							
	BTRY-ET5X-8IN5-01	Battery Pack, Lithium Polymer, 6440 mAHr / 3.8 V / 24.4 Whr, ET51 Or ET56 8" Android Only, Replacement Internal Battery							
	BTRY-ET5X-8IN3-01	Battery Pack, Lithium Polymer, 3300 mAHr / 7.6V, ET51 Or ET56 8" Windows Only, Replacement Internal Battery							

ET51 with Integrated Scanner Accessories

Likewise, a subset of ET51 8 in. Accessories are <u>IN-</u>compatible

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Part Number	Description							
CRD-ET5X-1SCOM1	ET5X 1-Slot Charge and Communication Dock							
CHG-ET5X-CBL2-01	Rugged Charge Connector (Charge dongle)							
SG-ET5X-8RCSE2-02	8 in. Rugged Frame with Rugged I/O Connector (Included)							
SG-ET5X-DCLIP2-02	2 D-Clips attach to Screw Bosses in Rugged Frame							
SG-ET5X-8HLST-01	8 in. Operations Case							
SG-ET5X-SHDRSTP-01	Break away Shoulder Strap							
SG-ET5X-HNDSTP-01	Handle strap							
ZBK-ET5X-8SCN5-01	Windows 8 in. SE4750 Expansion Back Accy + Rotating Hand Strap (Optional Battery Sold Separately)							
ZBK-ET5X-8SCN5-02	Android 8 in. SE4750 Expansion Back Accy + Rotating Hand Strap (Optional Battery Sold Separately)							
ZBK-ET5X-8SCN1-01	Windows 8 in. SE4710 Expansion Back Accy + Rotating Hand Strap (Optional Battery Sold Separately)							

ET51 & ET56 Third Party Offerings

The products on the following slides are designed, sold and serviced by parties outside Zebra Technologies.

They are offered through the third parties and their reseller networks and are not in Zebra's parts catalog.

Zebra does not sell, support, nor formally test these products.



Gamber-Johnson / Zebra ET5x Tablet Docks & Cradles Web Page

Gamber-Johnson Rugged Mounting Docks & Cradles

Keep Your Tablet Safe with Gamber-Johnson Dock or Cradle

- Designed by Gamber-Johnson to support rugged mounting needs; such as, forklifts, emergency vehicles, etc.
- Docking stations <u>replicate</u> tablet ports: USB, Ethernet, RF, and power. Ideal for connecting printers or other peripherals
- Cradles keep your tablet safe but <u>do not replicate</u> any ports. Use these to mount tablets without any peripherals
- Key lockable, VESA 75mm mounting pattern, and clamps to secure the tablet
- Only work with tablets equipped with rugged frame
- Compatible with accessories like expansion backs with scanners and optional power pack battery
- Keyboard mount offered to support iKey keyboards





















ProClip / Zebra ET5x Tablet Holders Web Page

ProClip Mounting Cradles

ProClip Precision Manufactured Mounting & Charging Solutions

- Custom designed by ProClip and offered through ProClip / Brodit channels and their reseller network
- Solutions to secure, power, and charge your Zebra mobile device.
- Ideal for delivery vehicle dashboard, warehouse picker, forklift cage, hospital mobile cart, retail counter applications
- Keep your Zebra device within reach and ready to go to work
- Key lock option supported
- Rugged frame and non-rugged frame tablets options are available



3rd party designed, sold and serviced. Zebra does not sell, nor formally test.



ArmorActive Payment & **Mobility Solutions**

ArmorActive Mobility and Deployment Solutions Worldwide

- RapidDoc & Kiosk Options
 - Multiple quick and easy tablet release options: RFID (included)
 - Software undock (PIN), Username / password, Biometrics, NFC
 - Universal base for connectivity with ET5x tablets (Windows or Android)
 - Easily fits into work environment, 6 USB Ports and wired Ethernet.
- Payment and Card Reader Options
 - Quick Release Latching Cradles for payment terminal support; includes Verifone e355 and Ingenico iSMP4 EMV readers
 - Custom designed Expansion Backs for payments; includes PAX D180, Verifone e355, Miura M010, and Ingenico iCMP
 - Sleek and durable Expansion Back for Magnetic Strip (MSR) and Smart — Card (SRC) readers
 - **Payment Peripheral Integration Options**
 - Direct hardwired integration with up to 2 payment peripherals in the ArmorActive Enclosure

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ENS Payment & Mounting Solutions

ENS / Tailwind Mobile Payment and Tablet Mounting Solutions

- Verge Mobile Payment Mount (367-4406)
 - Seamlessly connects ET5x tablet with Verifone e355 payment device
 - Ergonomically designed hand grips for comfort and security
- Payment Mount for use with Rugged Frame
 - Verifone e355 (367-4882-A) or Ingenico iSMP4 (367-4899-A)
 - Secure either payment device to ET5x with Rugged Frame
 - Includes mounting plates to easily dock tablet & payment device combo
 - Can be used in combination with Expansion Back
- Genesis Charging & Communication (367-4818-R)
 - Charging tablet stand with power, 1 Ethernet, and 2 USB ports
 - Spring loaded quick release for greater mobility
 - 300° swivel and up to 90° tilt range, with high quality lock for security
 - Accommodates Expansion Back and available for tablets with or without **Rugged Frame**
- Genesis Low Profile Charging & Communication (367-4819-R)
 - All the features of standard Genesis line in a sleek, modern design

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InVue / Zebra ET5x Products Web Page

InVue Security & Payment Docks

InVue Retail Security and Payment Docking Options

- Retail Security components increase sales, decrease theft, and improve profitability
- Flexible dock features 3-axis viewing, optional mobile POS device integration, and USB 2.0 ports
- Fixed dock for tablet display solution with a point-of-sale option; durable, versatile and tamper resistant
- Useful in any environment and features multiple stand options for counter display, wall mounted and pedestal.
- Create custom solutions that are customer-centric to ensure an ideal experience for retail viewing and mPOS







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