

# ET50 ET55

# **EMC Configuration and Accessories Guide**

Designed to assist customers and partners with model and configuration guidance







**CONFIGURATION OPTIONS** 

ET5XXX - XXXX - XXXX

## ET5X Configuration Matrix

**DESCRIPTION** 

Radio	ET50XX – XXXX – XXXX	0	Wi-Fi (no WAN)
	ET5 <b>5</b> XX – XXXX – XXXX	5	WAN
Modems - Region	ET5XNX – XXXX – XXXX	N	NO WAN – LAN only with 802.11ac
	ET5XAX – XXXX – XXXX	Α	NALA – LTE (ATT, Verizon)
	ET5XEX – XXXX – XXXX	E	ROW – LTE
	ET5XPX – XXXX – XXXX	Р	No WAN – LAN Only with 802.11ac
	ET5XBX – XXXX – XXXX	В	Americas LTE with 802.11ac
	ET5XGX – XXXX – XXXX	G	EMEA + APAC LTE with 802.11ac
Display	ET5XXE – XXXX – XXXX	E	Eight Inch (8.3")
	ET5XXT – XXXX – XXXX	Т	Ten Inch (10.1)
OS Key	ET5XXX – <b>W</b> XXX – XXXX	W	Windows
	ET5XXX – LXXX – XXXX	L	Android – Non-GMS
	ET5XXX – GXXX – XXXX	G	Android – GMS
Processor	ET5XXX – X1XX – XXXX	1	Z3745
	ET5XXX – X2XX – XXXX	2	Z3795
Memory	ET5XXX – XX2X – XXXX	2	4 GB RAM / 64 GB Flash
	ET5XXX – XX3X – XXXX	3	4 GB RAM / 128 GB Flash
	ET5XXX – XX <b>5</b> X – XXXX	5	2 GB RAM / 32 GB Flash
	ET5XXX – XX6X – XXXX	6	2 GB RAM / 128 GB F lash
OS Localization	ET5XXX – XXX <b>X</b> – XXXX	E, F, I, G, S, M, C, P, H, J, SW, K, R	E = English, F = French, I = Italian, G = German, S = Spanish, M = Chinese Simplified, C = Chinese Traditional, P = Brazilian Portuguese, H = Hebrew, J = Japanese, SW = Swedish, K = Korean, R = Russian
Suffix / Custom Product	ET5XXX – XXXX – <b>00</b> XXX	00	None
	ET5XXX – XXXX – MTXX	MT	Mounted Tablet
Suffix / Custom Product	ET5XXX – XXXX – XX	Blank	None
	ET5XXX – XXXX – XX <b>01</b>	01	Custom Wall Mount
	ET5XXX – XXXX – XX <b>US</b>	US	US Only, 802.11ac
	ET5XXX – XXXX – XXA6	A6	ROW, 802.11ac

**OPTION** 







## Introducing the ShareCradle System: Terminal & Terminal Spare Battery "Cups" designed to be shared across suite of Charge Only bases providing flexible & future proofed solutions.



#### **4-Slot ShareCradle**



#### CRD-ET5X-SE4C01-01

ET5X 4-Slot Charge Only

- Solution for either: 4 x ET5X or 4x ET5X + 4x Optional Battery
- ShareCradle is rack mountable (19inch Rack Mounting accessory required) and can be wall mounted or used on a tabletop.
  - Option to mount and power a 4-Slot Battery Charger off of a separate battery charger power supply.

4-Slot Cradles require power supply PWR-BGA12V108W0WW, DC Line Cord, CBL-DC-382A1-01 & country specific AC Line Cord <u>sold separately</u>









• ShareCradle also accepts ET5x Tablets with Expansion Backs

## 4-Slot Optional Battery PowerPack Toaster



#### SAC-ET5X-4PPK1-01

ET5X 4-Slot Battery Charge for Optional battery
PowerPack

- Drop in 4-Slot Battery charger w/ LEDs to indicate Charge State
- Can be docked in 4-slot Cradle via adapter cup (requires its own battery charger power supply)
- Can be used as a standalone charger requiring its own Power Supply and AC Line Cord



4-Slot Toasters require power supply PWR-BGA12V50W0WW, CBL-DC-388A1-01 & country specific AC Line Cord sold separately





### **Charge Only 1-Slot Dock**



#### CRD-ET5X-1SCG1

ET5X 1-Slot Charge Only Dock

- Supports Charging with and without Rugged Frames
- Shim allows charging without a Rugged Frame, will only work with exposed consumer connector

Note: Requires power supply PWR-BGA12V50W0WW & CBL-DC-388A1-01 & country specific AC Line Cord sold separately



#### CHG-ET5X-CBL1-01

Rugged Charge Connector (Charge dongle)

- Rugged charge cable breaks away to prevent tablet damage
- DC barrel input on the side

Note: Requires power supply PWR-BGA12V50W0WW & CBL-DC-388A1-01 & country specific AC Line Cord sold separately

### **Charge/Communication 1-Slot Dock**





#### CRD-ET5X-1SCOM1

ET5X 1-Slot Charge and Communication Dock

- Charges and extends I/O for: HDMI, Ethernet & 3 USB 3.0 ports
- Shim allows charging without Rugged Frame, will only work with exposed consumer connector

Note: Requires power supply PWR-BGA12V50W0WW & CBL-DC-388A1-01 & country specific AC Line Cord sold separately



#### CRD-ET5X-1SCOM1R

1-Slot Dock with Rugged IO Adapter

- Charges & extends Rugged I/O for HDMI, Ethernet, 3 USB 3.0 Ports
- Only works with Rugged Frame with Rugged IO Connector

Note: Requires power supply PWR-BGA12V50W0WW & CBL-DC-388A1-01 & country specific AC Line Cord <u>sold separately</u>



- Can be used with Expansion Back on the Tablet.
- One of these four solutions or a ShareCradle is required for tablet charging.



## Straps & D-Clips





## 8" & 10" Rugged Frames



2 D-Clips that screw to

the rugged frame





SG-ET5X-10RCSE2-01

#### SG-ET5X-SHDRSTP-01

Break away Shoulder Strap

10" Rugged Frame with Rugged IO (Included)

#### SG-ET5X-HNDSTP-01

Handle strap



- D-clips allow the attachment of straps to the rugged frame via the screw points on the back
- Break away shoulder strap has a safety feature near the clip that releases when pulled
- Handle strap provides ease of carrying the tablet with plastic grips

#### SG-ET5X-8RCSE2-02

8" Rugged Frame with Rugged IO (Included)

Improves drop 1.8 meters (6') to concrete

- Sealed I/O connector replaces bottom dust cover
- Screw points on back to attach hand and shoulder straps
- Will work with Expansion Backs



## 8" & 10" Operations Case





#### SG-ET5X-8HLST-01

#### **SG-ET5X-10HLST-01**

Operational Case – 8"

Operational Case - 10"

- Supports tablet without rugged frame
- Made of a leather
- Pen loop for stylus
- Clip points in 4 corners supports addition of
  - Hand strap (sold separately)
  - Shoulder strap (sold separately)
- Universal D clip mounting points can accommodate additional accessories
- Will work with Expansion Backs



### 8"&10" Expansion Back (No Scan)



#### **ZBK-ET5X-8RH1-01**

8" Expansion Back Accessory + rotating Hand Strap (Optional Battery sold separately)

#### ZBK-ET5X-10RH1-01

10" Expansion Back Accessory + rotating Hand Strap (Optional Battery sold separately)

- Expansion back screws to back of tablet when battery door is removed
- Rotating Hand Strap base
- Optional PowerPack battery (sold separately)

### 8"&10" 4750 / 4710 Expansion Backs



## ZBK-ET5X-8SCN5-01 (Win) ZBK-ET5X-8SCN5-02 (ANDR)

8" SE4750 Expansion Back Accessory + rotating Hand strap (Optional Battery sold separately)

#### ZBK-ET5X-10SCN5-01 (Win) ZBK-ET5X-10SCN5-02 (ANDR)

10" SE4750 Expansion Back Accessory + rotating Hand strap (Optional Battery sold separately)

- Expansion back screws to back of tablet when battery door is removed
- Workers can capture 1-D and 2-D bar codes in virtually any condition, at lightning speed via Laser aimer
- Rotating Hand Strap base and Integrated Scanner
- Optional PowerPack battery (sold separately)



#### ZBK-ET5X-8SCN1-01 (Win)

ZBK-ET5X-10SCN1-01 (Win)

8" SE4710 Expansion Back Accessory + rotating Hand strap (Optional Battery sold separately) 10" SE4710 Expansion Back Accessory + rotating Hand strap (Optional Battery sold separately)

- Expansion back screws to back of tablet when battery door is removed
- Workers can capture 1-D and 2-D bar codes via LED aimer (Indoor use)
- Rotating Hand Strap base and Integrated Scanner
- Optional PowerPack battery (sold separately)



## Optional PowerPack Battery



#### BTRY-ET5X-PRPK1-01

Optional Battery PowerPack 24.4Wh of additional charging capacity (3400mAh @ 7.2V)

- Hot swappable enables 24x7 usage
- Can be used in addition to the main battery capacity
- Designed for use with optional Expansion Back
- Will be charged with 4-slot battery charger
- Will be charged when tablet + expansion back is docked in 1-slot dock or ShareCradle
- "Gas Gauge" LED to display the amount of charge

## 8"&10" Internal Battery for ET50 / ET55



#### **BTRY-ET5X-8IN1-01**

8" Internal Battery, 5900 mAh

- 5-6 hrs continuous WLAN usage with display on
- 4-5 hrs continuous WAN usage with display on



#### BTRY-ET5X-10IN1-01

10" Internal Battery, 8700 mAh

- 8-9 hrs continuous WLAN usage with display on
- 7-8 hrs continuous WAN usage with display on

## **Stylus Options**



Discontinued: KT-ET5X-ASTY1-01 (WIN, 10" only) KT-ET5X-ASTY2-01 (ANDR)

#### Active Stylus

- Pen tip supports 256 levels of pressure detection
- · Runs on one AAAA battery
- Supports palm rejection
- Will work when water is on the display
- NOTE: will not work in screen areas where water is pooled



#### SG-ET5X-SLTETR-01

#### Stylus coil tether

 The coiled tether provides a convenient method to keep your tablet and pen together without compromising your usage experience.

## 8"&10" Screen Protectors w & w/o Rugged frames



#### KT-ET5X-8SCRN1-01

Screen Protector – 8"

#### KT-ET5X-10SCRN1-01

Screen Protector – 10"

- Screen protector will be film overlay
- Protects the screen from hazing, scratching, cracking



#### KT-ET5X-8SCRN1-02

8" Screen Protector Used w/ Rugged Frame only

#### KT-ET5X-8SCRN1-02

8" Screen Protector Used w/ Rugged Frame only

- Screen protector will be film overlay
- Protects the screen from hazing, scratching, cracking
- · Will fit specifically in the Rugged Frames



3<sup>rd</sup> party designed, sold and serviced. Zebra does not sell / not formally tested.

## **GJ Rugged Mounting Cradles**



- Designed by Gamber Johnson to support rugged mounting needs such use on a fork lift; Offered through Gamber Johnson and their reseller network, not Zebra catalog part, Listing can be found at: <a href="https://www.gamberjohnson.com/products/docking-stations-cradles#manufacturer-127=680">https://www.gamberjohnson.com/products/docking-stations-cradles#manufacturer-127=680</a>
- Port replications for Ethernet RJ45, USB, HDMI, and power input
- Key lockable, VESA 75mm mounting pattern, clamps secure the tablet
- Will only work with rugged frame tablets, compatible with accessories like expansion back with scanner and optional power pack battery
- Keyboard mount offered to support iKey keyboards

### **ProClip Mounting Cradles**



- The mounting cradle is designed by ProClip and are offered through ProClip / Brodit channels and their reseller network, not a Zebra catalog part, listing can be found at:
  - http://www.proclipusa.com/tablet-holders/device/zebra.cmsv
- Charge and mount options available
- · Key lock option supported
- Rugged frame and non-rugged frame tablets options are available
- 8" and 10" versions