



Release Notes – Zebra ET6xW Tablet Software

Windows 11 IOT LTSC 2024 OS Recovery Package

Device Support

The products supported in this release: ET60W, ET65W
Please see Device compatibility details under Addendum Section.

Known Constraints

BIOS A04 recognizes bootable USB sticks <=128GB Software

Packages

Package Name	Description
ET6X-W11LTSC24-072825_AUTO-INSTALLER.zip	Full Windows 11 IOT LTSC 2024 OS recovery image

Recommended BIOS Firmware: Revision A04 or newer

Version Information

Major Windows and product-specific component versions (Updates Highlighted Below)

Component / Description	Version
Zebra OS Build Revision	072825
Windows 11 IOT LTSC 2024 OS Build	10.0.26100
Windows 11 IOT LTSC 2024 Feature Experience Pack	24H2
Windows 11 IOT LTSC 2024 Patch Level	4652
BIOS	BIOS flashing will occur if BIOS <= MLA04
Drivers	
FPC Fingerprint Reader (Legacy)	30.34.1.23
MoC_Fingerprint_Device (Current)	10.102.22621.136
Identiv Smartcard Reader	01.11.00.00
Intel Chipset (Meteor Lake)	10.1.47.12
Intel Dynamic Tuning Technology	9.0.11909.60720
Intel Ethernet Connection I219-LM	20.0.2.22
Intel Graphics	32.0.101.6737
Intel GNA Scoring Accelerator module	3.5.0.1578
Intel HID Event Filter	2.2.2.12
Intel Innovation Platform Framework (IPF)	2.2.10001.3
Intel Integrated Sensor Solution	5.8.36.0
Intel Management Engine Interface	2407.6.1.0
Intel Neural Processing Unit (NPU)	32.0.100.3717
Intel Platform Monitoring Technology (PMT)	3.1.2.6
Intel Serial IO (GPIO, I2C, SPI, UART)	30.100.2418.12
Intel Smart Sound Technology	20.40.11032.0
Intel Wireless Bluetooth	23.140.0.5
Intel Wi-Fi 7 BE200 320MHz (Gale Peak 2)	23.120.0.3

Intel Wireless CCD	7.1.100.49
Intel AVStream Camera (IPU)	64.26100.13.18135
Intel Rear Camera Sensor OV13B10	9.9.28.271
NXP NFC Client Driver (PN7161)	14.0.2.0
PAC193x Energy Metering Device	16.37.16.483
Quectel PCI Express (if RM520N-GL-5G WWAN present) WWAN Carrier Firmware: <ul style="list-style-type: none"> • Default: RM520NGLAAR03A03M4G_05.206.05.206 • Verizon: RM520NGLAAR03A20M4G_05.205.05.205 	1.3.0.7 (pkg)
Quectel PCI Express	1.3.0.4
Generic Mobile Broadband Adapter	(in-box)
Quectel Wireless Location Sensor	1.3.0.2
Quectel QMUX Interconnect	1.3.0.4
Quectel UDE Device	1.3.0.3
HighSpeed USB Composite Device(UDE)	1.0.0.3
Intel Processor Power Management	Driver 1.0.00000.47 PPM Package PPM MTL-ARL v1007.20241022
Applications	
Fortemedia APO Control (Noise Cancellation)	1.0.10.0
Intel Management and Security Status (ISS) [Requires Intel VPro Hardware]	2502.7.3.0
Realtek High Definition Audio Driver – ALC256	6.0.9706.1
Realtek Hardware Support Application	11.0.6000.337
Zebra Control Hub	1.0.12
Zebra Cordless Scan To Connect	4.02.0007
Zebra 123RFID Desktop	3.0.0.9
Utilities (Not Installed) [See c:\Drivers\Package\Utilities]	
Zebra 123 Scan	6.00.0021
Zebra CoreScanner Driver	3.07.0050
Zebra Scanner Management Service	4.02.0015
Zebra Scanner SDK	3.06.0038

Usage Notes

To apply the image:

Creating Installation USB Stick

Follow these steps to create bootable installation USB stick.

This is critical: Only FAT32 format is recognized by the tablet BIOS for the steps below.

Note: Use 32GB stick or larger.

1. Insert USB stick to Windows PC.
2. From Windows Explorer right click USB stick and Format to FAT32.
3. Rename stick as “BOOTME” by right click in Explorer and rename.
4. Download OS image zip file, extract the contents into a folder and copy entire contents of this folder to the root of the formatted installation USB stick.

NOTE: Make sure the recovery media is downloaded completely. Check the size of the downloaded recovery media Zip file posted on the Support Central at Zebra.com. Partial downloads will not unzip and will need to be re-downloaded.

5. Attach installation USB stick to tablet USB port/USB hub.
6. Attach AC power.

7. Power on the tablet, at BIOS splash screen, tap touch screen or repeatedly press the F12/FN+F12 to access the BIOS boot menu.
8. At the BIOS boot menu select to boot to the inserted USB device.
9. Installation automation will load the recovery image files.
10. Imaging is complete when prompted to remove the USB stick, then the tablet will reboot several times then shutdown.
11. Power on system to begin the Out of Box Experience phase of the Windows Installation.

New Features

- None

Resolved Issues

- BSPW-3090 – Resolved issue where some devices were not entering C10 power states
- BSPW-2882 – Resolved NFC tap to pair issue of Bluetooth devices.
- BSPW-2873 – Resolved where some Mifare Ultralight NFC cards not detected
- SPR-56609 – Fixed Smartcard reads using BIOS >=A03

Important Links

- [Zebra Techdocs](#)
- [Developer Portal](#)

Addendum

Device Compatibility

This software release has been approved for use on the following devices.

Device Family	Part Numbers	Device Specific Manuals and Guides
ET60W	ET60WW-0S5DPSK0A0-00 ET60WW-0S5DPS00A0-00 ET60WW-0S6DPS00A1-00 ET60WW-0S7EPSJ0A0-00 ET60WW-0S8EPEJ0A0-00 ET60WW-0S6DPS00A0-00	ET6xW Support Page
ET65W	ET65WW-ES8EPEJ0A0-00 ET65WW-ES5DPS00A0-00 ET65WW-ES6DPS00A0-00 ET65WW-ES5DPSK0A0-00 ET65WW-ES5DPE00A0-00 ET65WW-ES7EPSJ0A0-00 ET65WW-ES7EPSL0A0-00	

Device Specific Manuals and Guides

Revision History

Rev	Description	Date
1.0	Initial Release	September 23, 2024
1.1	OS Refresh	August 1, 2025