Release Notes – Zebra L10ax Tablet Software

L10AX-WIN11PRO-22H2-060223_Z01.1
Windows 11 Pro 22H2 OS Recovery Package

Device Support

The products supported in this release: RTL10C0, RTL10C1

Please see Device compatibility details under Addendum Section.

Known Constraints

"Wi-Fi roaming from DFS channel to non-DFS channel make take up to 4 seconds"

Software Packages

Package Name	Description
L10AX-WIN11PRO-060223_Z01.1_BIOS-A06_AUTOINSTALLER.zip	Full Windows 11 Pro OS recovery image

Version Information

Major Windows and product-specific component versions

Component / Description	Version
Zebra OS Build Revision	060223_Z01.1
Windows 11 Professional OS Build	10.0.22621
Windows 11 Pro Feature Experience Pack	22H2
BIOS	BIOS flashing will occur if BIOS <= LRA06
Drivers	
Intel Chipset Driver (Tiger Lake)	10.1.24.6/10.1.43.5
Intel Dynamic Tuning Technology	8.7.10700.22502
Intel GNA Scoring Accelerator module	03.00.00.1457
Intel HID Event Filter	2.2.1.386

Intel Integrated Sensor Solution	3.1.0.4477
Intel Management Engine Interface	2251.4.2.0
Intel Serial IO (GPIO, I2C, SPI, UART)	30.100.2129.8
Intel Smart Sound Technology	10.29.0.8102
Intel Wireless Bluetooth	22.200.0.2
Intel Wi-Fi 6E AX210 160 MHz	22.220.0.4
Intel Ethernet Connection I219-M	12.19.2.45
Intel Irtis Xe Graphics	31.0.101.4369
Intel TGL AVStream Camera (IPU)	60.22000.6.6634
Intel Rear Camera Sensor AR1337	60.22000.6634.2
Button Driver	4.7.0.2
Intel NxpNfcClient Driver	12.0.6.0
Quectel PCI Express (if RM505-5G WWAN present) **WWAN Carrier Firmware:** • **Default:** `RM505QAEAAR11A03M4G_03.004` • **Verizon:** `RM505QAEAAR11A04M4G_03.001` Quectel PCI Express Generic Mobile Broadband Adapter Quectel Wireless Location Sensor Quectel QMUX Interconnect Quectel UDE Device HighSpeed USB Composite Device(UDE)	2.0.0.8(pkg) 1.0.0.13 (inbox) 1.0.0.4 1.0.0.6 1.0.0.13 30.0.0.0
Thunderbolt HSA Component	1.41.1353.0
Synaptics Fingerprint Reader	6.0.9.1122
Dock -> ASIX AX88179 USB 3.0 to Gigabit Ethernet Adapter	INBOX
Utilities/Applications	
O2Micro OZ776 SCR Driver (if CAC present)	2.11.4.256
(DOCK) DisplayLink Graphics Driver	11.0.2412.0

(DOCK) PL-2303 USB-to-Serial	2.0.2
Realtek High-Definition Audio Driver - ALC888	6.0.9244.1
Realtek Hardware Support Application	11.0.6000.256
Realtek Audio Effects Component	11.0.6000.968
Realtek Audio Universal Service	1.0.0.438
Touch Mode	1.3.0
xKnowTab (Know Your Tablet)	3.6.5
xSysMon (System Monitor)	02.02.0005
Zebra Technologies E-Label	1.0.6
Zebra Scanner Driver (if scanner is present)	3.07.0008

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 16GB 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 image is downloaded completely. Check the size of the downloaded image versus image posted on the Support Central at Zebra.com. Partial downloads may corrupt the device.

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 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. When imaging is complete, remove the USB stick and the device will shut down.

11. To complete the installation, power on the device, the system will reboot several times then shutdown.

12. Power on system to begin the Out of Box Experience phase of the Windows Installation.

New Features
- Initial release

Resolved Issues
Initial release

Important Links
- Zebra Techdocs
- Developer Portal

Addendum

Device Compatibility

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

L10ax Model	Part Numbers	Device Specific Manuals and Guides

| RTL10C0 | RTL10C0-0A11X1P
RTL10C0-0A11X1X
RTL10C0-0A12X1X
RTL10C0-0A13X1X
RTL10C0-0A31X1X
RTL10C0-0A32X1X
RTL10C0-0C11X1X
RTL10C0-0C12X1X
RTL10C0-0C32X1X
RTL10C0-0C41X1X
RTL10C0-0C42X1X
RTL10C0-0C12X1P
RTL10C0-0A42X1X
RTL10C0-0C22X1X-01 | RTL10C0-0C13X1X
RTL10C0-0C42X1X-01
RTL10C0-0C11X1X-02
RTL10C0-0C31X1X
RTL10C0-0A11S1X
RTL10C0-0A11X0X
RTL10C0-0A11X1X-01
RTL10C0-0A12X0X
RTL10C0-0A22X1X
RTL10C0-0A41X1X
RTL10C0-0C22X1X
RTL10C0-0A33X1X
RTL10C0-0C12S1X | L10ax Support Page |
| RTL10C1 | RTL10C1-3A11X1P
RTL10C1-3A11X1X
RTL10C1-3A12S1X
RTL10C1-3A12X1P
RTL10C1-3A12X1X
RTL10C1-3A22X1X
RTL10C1-3A23X1P
RTL10C1-3A23X1X
RTL10C1-3A31X1P
RTL10C1-3A31X1X
RTL10C1-3A32X1X | RTL10C1-3A33X1X
RTL10C1-3A41X1X
RTL10C1-3A42X1X
RTL10C1-3A43X1X
RTL10C1-3C11X1X
RTL10C1-3C12X1X
RTL10C1-3C22X1P
RTL10C1-3C32X1X
RTL10C1-3C33X1X
RTL10C1-3C41X1X
RTL10C1-3C43X1X | |

Revision History

Rev	Description	Date
1.0	Initial revision	April 06, 2023