

Release Notes – Zebra L10ax Tablet Software L10AX-WIN10PRO-092822_Z03 Windows 10 Pro OS Image

Device Support

The products supported in this release: RTL10C0 and RTL10C1.

Please see Device compatibility details under Addendum Section.

Known Constraints

• Wi-Fi access point roaming from non-DFS channel to DFS channel may take longer.

Software Packages

Package Name	Description
RTL10CX-WIN10PRO-092822_Z03-BIOS-A05_AUTOINSTALLER.zip	Full Windows 10 Pro OS image

Version Information

Major Windows and product-specific component versions

Component / Description	Version
Zebra OS Build Revision	092822_Z03
Windows 10 Pro OS Build	10.0.19044
Windows 10 Pro Feature Experience Pack	21H2
BIOS	A05
Drivers	
Intel Chipset Driver (Tiger Lake)	10.1.24.6
Intel Dynamic Tuning Technology	8.7.10700.22502
Intel GNA Scoring Accelerator module	2.0.0.1097
Intel HID Event Filter	2.2.1.386



Intel Integrated Sensor Solution	3.1.0.4477
Intel Management Engine Interface	2211.2.3.0
Intel Serial IO (GPIO, I2C, SPI, UART)	30.100.2129.8
Intel Smart Sound Technology	10.29.0.5714
Intel Wireless Bluetooth	22.150.0.6
Intel Wi-Fi 6E AX210 160 MHz	22.150.0.3
Intel Ethernet Connection I219-M	12.19.1.37b
Intel Iris Xe Graphics	30.0.101.3111
Intel TGL AVStream Camera (IPU)	60.22000.6.6634
Intel Rear Camera Sensor AR1337 (IPU)	60.22000.6634.2
Intel NxpNfcClient Driver	12.0.6.0
[RTL10C1 Model Only] Quectel RM505-5G WWAN 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)	1.0.0.13 (inbox) 1.0.0.4 1.0.0.6 1.0.0.11 30.0.0.0
O2Micro OZ776 SCR Driver (if present)	2.1.4.245GS
Synaptic Fingerprint Reader	6.0.5.1122
Utilities/Applications	
(DOCK) DisplayLink Graphics Driver	10.2.6943.0
Realtek High Definition Audio Driver - ALC888	6.0.9272.1
RTL10 Touch Mode	1.3.0
xKnowTab (Know Your Tablet)	3.6.5
Zebra Scanner Driver	3.07.0008



xSysMon (System Monitor)	02.02.0005	
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New Features

NA

Resolved Issues

NA

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.

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 RTL10C0-0C42X1X RTL10C0-0C12X1P RTL10C0-0A42X1X RTL10C0-0A42X1X	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 RTL10C0-0C22X1X RTL10C0-0A33X1X RTL10C0-0C12S1X	L10ax Support Page



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RTL10C1	RTL10C1-3A11X1P	RTL10C1-3A33X1X	
	RTL10C1-3A11X1X	RTL10C1-3A41X1X	
	RTL10C1-3A12S1X	RTL10C1-3A42X1X	
	RTL10C1-3A12X1P	RTL10C1-3A43X1X	
	RTL10C1-3A12X1X	RTL10C1-3C11X1X	
	RTL10C1-3A22X1X	RTL10C1-3C12X1X	
	RTL10C1-3A23X1P	RTL10C1-3C22X1P	
	RTL10C1-3A23X1X	RTL10C1-3C32X1X	
	RTL10C1-3A31X1P	RTL10C1-3C33X1X	
	RTL10C1-3A31X1X	RTL10C1-3C41X1X	
	RTL10C1-3A32X1X	RTL10C1-3C43X1X	



Revision History

Rev	Description	Date
1.0	Initial release	September 14, 2022
1.1	Drivers and applications update. Update are highlighted in light blue.	November 07, 2022