

ET51/ET56 Windows 10 Enterprise OS Release V01.00.37

Release Notes - August 2019

Highlights

This is the first Windows 10 Enterprise software release for ET56BT 10 inch WWAN tablet. Support for the high memory device configurations of ET51 and ET56 is also added in release V01.00.37.

NOTE: This release is also compatible for ET51AE (8-inch WLAN tablet), ET56BE (8-inch WWAN tablet) and ET51AT (10-inch WLAN tablet).

Device Support

Newly supported devices in this release:

Device	Operating System
ET56BT-W12E	Windows 10 Enterprise
ET56BT-W14E	Windows 10 Enterprise
ET56BT-W15E	Windows 10 Enterprise
ET56BE-W14E	Windows 10 Enterprise
ET56BE-W15E	Windows 10 Enterprise
ET51AT-W14E	Windows 10 Enterprise
ET51AT-W15E	Windows 10 Enterprise
ET51AE-W14E	Windows 10 Enterprise
ET51AE-W15E	Windows 10 Enterprise

Additional supported devices:

Device	Operating System
ET56BE-W12E	Windows 10 Enterprise
ET51AT-W12E	Windows 10 Enterprise
ET51AE-W12E	Windows 10 Enterprise



New in ET51/ET56 Windows 10 Enterprise OS Release V01.00.37

Component	Version
Windows 10 Enterprise	OS Build 17134.81 [Version 1803, includes KB4100403]
Insyde Apollo Lake BIOS	V05.12.30.0033
Wi-Fi	V20.60.0.7
ВТ	V20.60.0.4
GPS	V1.0.12.0
NPC 300 FW (NFC)	V10.1.1D
EC FW	V1_16
BIOS	V02.45
USB-C Controller Firmware **	V0.6.0.0

^{**} Make sure to install USB-C controller firmware (if required) after installing OS 01.00.37 by following the additional installation instructions that are part of Zebra ET5X Windows 10 Flashing Instructions.pdf.

Requirements

ET51 and ET56 device must contain a released version of Windows 10 Enterprise image.

Resolved Issues

- BIOS update contains MDS vulnerability mitigations
- BIOS update contains fix for boot stall when a USB hub with LAN7500 USB-LAN adapter is connected
- BIOS major version number is increased to prevent accidental flashing of incompatible BIOS to devices with SOC F1 stepping that requires new microcode
- ET56 Telit Modem FW Installer updated to version 1.0.1.28 (FW 4.7), which includes field test related fixes
- Improvements added for touch performance

Usage Notes

None

Known Issues

None



Important Links

Downloadable Software	Description
ET5X-WIN10-AURA-037-Autoinstaller.ZIP	OS V01.00.37 release image for ET51AE, ET56BE, ET51AT and ET56BT Tablets.

Installation and setup instructions: Please refer Zebra ET5X Windows Flashing Instructions.pdf

About ET51 and ET56 Windows 10 Enterprise Tablets

When it comes to choosing a tablet for your business, your workers want sleek consumer styling, while you need enterprise-class durability, data capture and an accessory family that allows you to create the perfect tablet solution for your environment, workers and apps. Now you can have it all with the ET51 and ET56 Enterprise Tablets. The thinnest and lightest of the full line of Zebra rugged tablet computers, the ET51 and ET56 provide your workers with the same great styling they love on their personal tablet. You get a tablet built to handle all-day, everyday business, inside and outside your four walls. Both the compact 8.4 inch or full-size 10.1 inch model have bright, daylight viewable displays, and are loaded with features that make data capture easy. And a wide range of accessories boost ruggedness, simplify charging, extend battery life and make this tablet easy to carry and easy to wear. The ET51/ET56 Enterprise Tablets — all the features your business needs, with the consumer good looks your workers want.