



Xplore Technologies Software Release Note

Name	R12 TPM Firmware Version 4.34
File Name	R12_TPM12_V0434.zip
Release Date	December 8th, 2017
This Version	4.34
Replaces Version	All previous versions
Intended Users	R12 users
Intended Product	R12 Tablet PCs ONLY
File Size	3 MB
Supported Operating System	Windows 7 (64-bit) Windows 8.1 (64-bit) Windows 10 (64-bit)

Fixes in this Release

- Address a security vulnerability that affects the RSA key generation of the Infineon-developed TPM-Firmware of certain Infineon TPM product families. Detail please see this link: <https://www.infineon.com/cms/en/product/promopages/tpm-update/?redirId=59160>

What's New in this Release

N/A

Known Issues

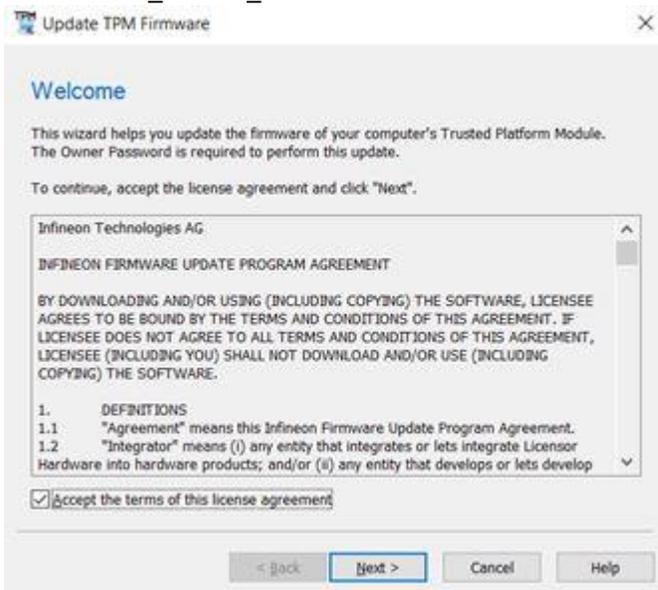
N/A

Installation and Configuration Instructions

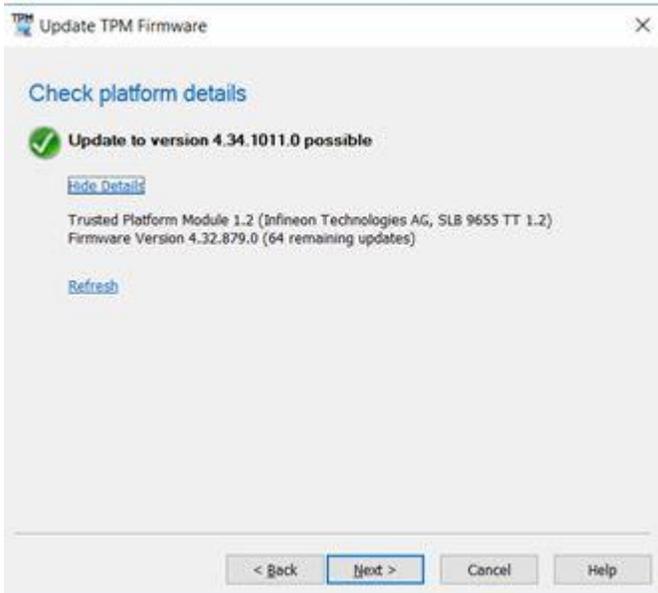
To install the firmware, perform the following steps:

1. Unzip R12_TPM12_V0434.zip.

2. Launch R12_TPM12_V0434.exe.



3. Accept the terms of the license agreement and click next.

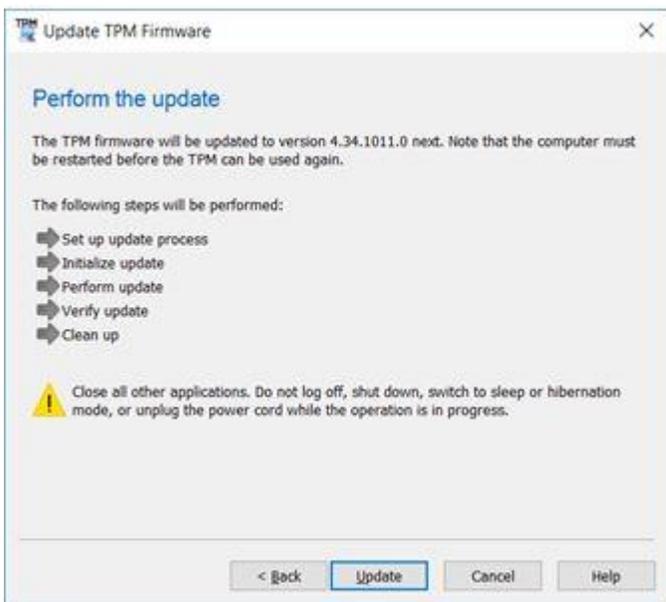


4. Precondition is met. Click next to continue. (Note: Fix any precondition errors here before continue. More detail about preconditions can be found in the Infineon's readme.html file included in this package.)



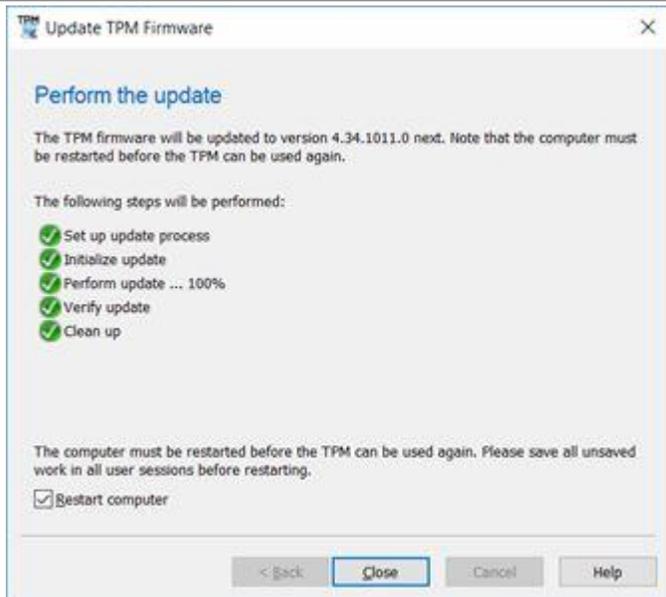
5.

6. Select "I have the owner password backup File" and browse to your TPM password back file. The TPM Owner Password Backup file is the .tpm file you saved when you initialized your TPM. Click "next" to continue. (Note: If you have not initialized your TPM chip on your system yet then you are not affected by this security vulnerability because your system is not using any TPM functionalities. If you still want to perform the firmware update, you have to initialize your TPM first before continue.)



7.

8. Click "update" to flash the firmware.



- 9.
10. It takes about 20 seconds to flash the firmware.
11. Click close to restart the system.
12. System reboots and firmware update process is completed.

Licensing

Refer to your applicable end-user licensing agreement for usage terms.