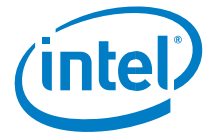




Updating the Touchpad Firmware on the MAG-15 designed in collaboration with Intel®

July 2020



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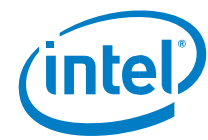
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Revision History

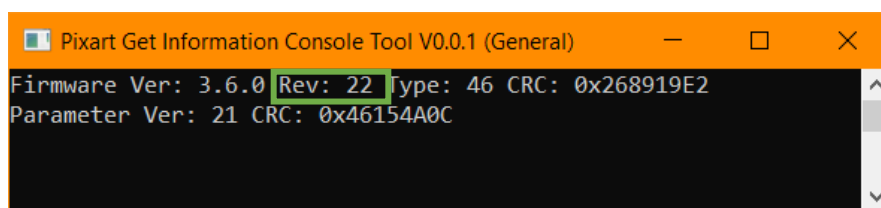
Date	Revision	Revision History
July 2020	1.0	Initial Release



1.0 Touchpad Firmware Update Process

This document will guide you on to update the touchpad firmware on the Intel Whitebook LAPQC71A & LAPQC71B. Make sure to run the update with the power adapter connected.

1. Unzip the package
2. Navigate to the *Uniwill General Console* folder and double-click on the application, **Uniwill Info General Console V0.0.1.exe** to display the current touchpad firmware.

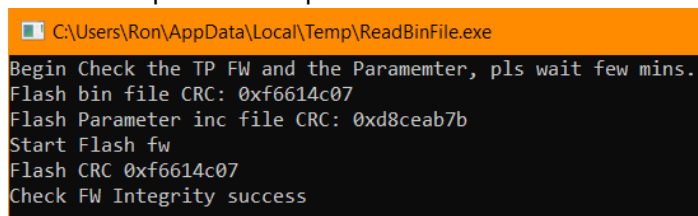


```
Pixart Get Information Console Tool V0.0.1 (General)
Firmware Ver: 3.6.0 Rev: 22 Type: 46 CRC: 0x268919E2
Parameter Ver: 21 CRC: 0x46154A0C
```

3. **Rev: xx** is the current firmware version on the device. If the device needs to be updated, navigate to the main folder and double-click, **TP1470_FW_V25_0622.exe**.

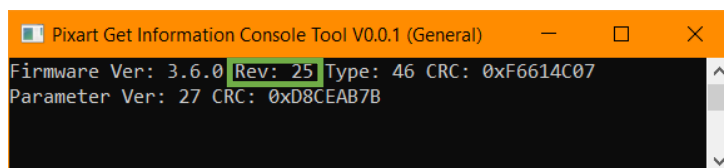
Note: Do not use the touchpad during the update process

4. A Command Prompt Window will open and run through the process. The window will close when the process completes.



```
C:\Users\Ron\AppData\Local\Temp\ReadBinFile.exe
Begin Check the TP FW and the Paramemter, pls wait few mins.
Flash bin file CRC: 0xf6614c07
Flash Parameter inc file CRC: 0xd8ceab7b
Start Flash fw
Flash CRC 0xf6614c07
Check FW Integrity success
```

5. Restart the Intel Whitebook.
6. To check the firmware version, navigate to the *Uniwill General Console* folder and double-click on the application, **Uniwill Info General Console V0.0.1.exe** to display the current touchpad firmware.



```
Pixart Get Information Console Tool V0.0.1 (General)
Firmware Ver: 3.6.0 Rev: 25 Type: 46 CRC: 0xF6614C07
Parameter Ver: 27 CRC: 0xD8CEAB7B
```