

Technical Bulletin: *TB02142018 Rev. A – Flashing BIOS i5 Series***Executive Summary:**

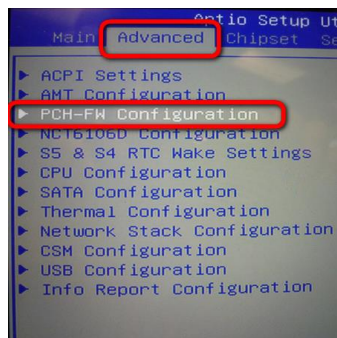
This Tech Bulletin describes how to flash the BIOS firmware on the Elo Windows i5 AIO touchcomputer.

**Procedure**

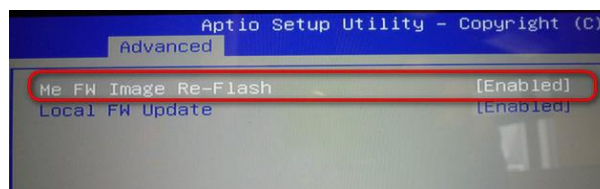
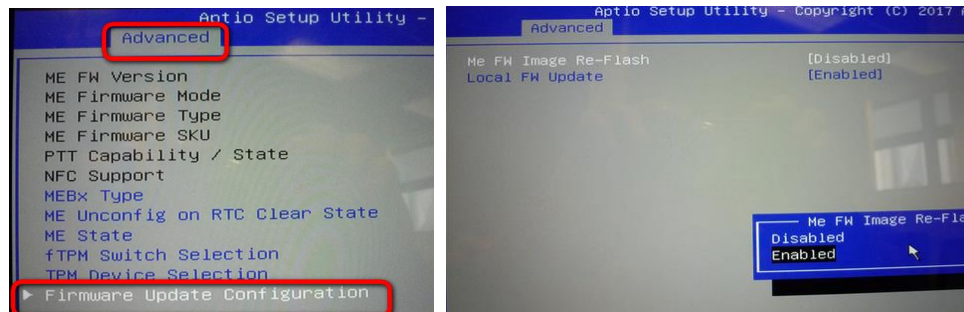
1. Connect a physical keyboard to the Elo i5 unit and press **Ctrl + F2** during bootup to enter the **Admin BIOS** – when prompted for password, enter: **eloelo**



2. Go to the **Advanced** Tab and enter the **PCH-FW Configuration** section.



3. Enter the **Firmware Update Configuration** and change **Me FW Image Re-Flash** to **Enabled**

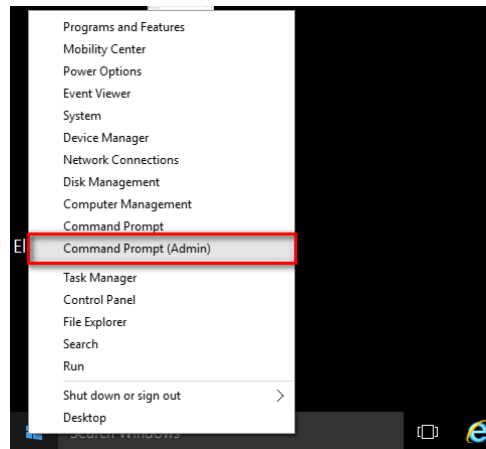


4. Press **F4** to Save changes and Exit the BIOS.



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5. After computer restarts and boots into Windows, right click on the Start menu and choose the **Admin Command Prompt** option.



6. In Command Prompt, navigate to the location of the new firmware update file. In this example we unzipped the folder to the root of the **C:\** drive. Run the **UPDATE.BAT** to execute the flash.

```
Administrator: Command Prompt

C:\SA26V117\SA26V117\AfuWin64>UPDATE.BAT

C:\SA26V117\SA26V117\AfuWin64>afuwinx64.exe SA26V117.bin /b /p /n /x /me

+-----+
|          AMI Firmware Update Utility v5.09.02.1384          |
| Copyright (C)2017 American Megatrends Inc. All Rights Reserved. |
+-----+

Reading flash ..... done
- ME Data Size checking . ok
- FFS checksums ..... ok
- Check RomLayout ..... Ok.
Erasing Boot Block ..... done
Updating Boot Block ..... done
Verifying Boot Block ..... done
Erasing Main Block ..... done
Updating Main Block ..... done
Verifying Main Block ..... done
Erasing NVRAM Block ..... done
Updating NVRAM Block ..... done
Verifying NVRAM Block ..... done
- Update success for /FDT!!
- Update success for /MER!!
WARNING : System must power-off to have the changes take effect!

C:\SA26V117\SA26V117\AfuWin64>
```

7. Restart the computer when finished for the changes to take effect.

**Contact Information:** For technical support or help with this procedure, please call 844-435-6832 or email [elotech@elotouch.com](mailto:elotech@elotouch.com). If not in the North American region, may also contact the technical support group for your area here: <http://support.elotouch.com/TechnicalSupport/ContactTechnicalSupport/>