RAZER BLADE INTEL ME FIRMWARE UPDATER

This document is a step-by-step process on how to update the firmware of your Razer Blade laptop.

The update helps mitigate the associated effects of the Intel ME Manufacturing Mode vulnerability. This vulnerability may expose the device to remote hacking of which attackers can execute arbitrary code or rewrite the Intel ME firmware version without the user or operating system's consent.

To solve this, Razer has released firmware updates specific to individual models. Make sure that you download the correct firmware specific to the model number located at the bottom of your device.

RELEASE NOTES

The updater disables the Intel ME Manufacturing Mode.

BEFORE YOU START THE INSTALLATION PROCESS

1. Ensure that you have installed all the latest Microsoft® Windows Operating Systems and Security Updates. For help verifying your OS is up to date, refer to the following article from Microsoft.

https://support.microsoft.com/en-us/help/4027667/windows-update-windows-10

- 2. Ensure that your Blade is plugged into a wall outlet and not running on battery alone before proceeding.
- 3. Save any open documents on your computer and close all other programs before attempting this update.
- 4. Proceed to download the correct firmware below.

For Model Numbers with prefixes:

RZ09-02385	Razer Blade 15" (2018) – Advanced Model
RZ09-02386	Razer Blade 15" (2018) – Advanced Model
RZ09-02705	Razer Blade 15" (2018) – Base Model
RZ09-02810	Razer Blade Stealth 13" (Early 2019)
RZ09-02812	Razer Blade Stealth 13" (Early 2019)

Download the firmware updater here: http://rzr.to/HXakt

For Model Numbers with prefixes:

RZ09-02886	Razer Blade 15" (Early 2019) – Advanced Model
RZ09-02887	Razer Blade 15" (Early 2019) – Advanced Model
RZ09-02888	Razer Blade 15" (Early 2019) – Advanced Model

Note: A minimum BIOS version is required for these models before proceeding. Ensure that you have installed the previous EC and BIOS updates before proceeding with this update. Required updates can be found by visiting the links below.

Download the EC Updater instructions here: http://rzr.to/CUmRk
Download the BIOS Updater instructions here: http://rzr.to/iaVfT
Download the firmware updater here: http://rzr.to/HXakt

For Model Numbers with prefixes:

Razer Blade 14" (2016) – Intel 6700HQ – GTX1060
Razer Blade 14" (2017) – Intel 7700HQ – GTX1060
Razer Blade Stealth 12.5" (2016) – Intel 6500U
Razer Blade Stealth 12.5" (2016) – Intel 7500U
Razer Blade Stealth 13" (2017) – Intel 7500U
Razer Blade Stealth 13" (2017) – Intel 7500U
Razer Blade Stealth 13" (2017) – Intel 8550U
Razer Blade Stealth 13" (2017) – Intel 8550U
Razer Blade Pro 17" (2016)
Razer Blade Pro 17" (2017)
Razer Blade Pro 17" (2017) – Full HD – GTX1060

Note: A minimum BIOS version is required for these models before proceeding. Ensure that you have installed the previous EC and BIOS updates before proceeding with this update. Required updates can be found by visiting the links below.

Download the BIOS Updater instructions here: http://rzr.to/TYfLi
You can then download the firmware updater here: http://rzr.to/CLjkP

For Model Numbers with prefixes:

RZ09-01020	Razer Blade 14" (2013)
RZ09-01161	Razer Blade 14" (2014)
RZ09-01301	Razer Blade 14" (2015)
RZ09-01302	Razer Blade 14" (2015)
RZ09-00990	Razer Blade Pro 17" (2013)
RZ09-00991	Razer Blade Pro 17" (2013)
RZ09-01171E1	Razer Blade Pro 17" (2014)
RZ09-01171E5	Razer Blade Pro 17" (2015)

Download the firmware updater here: http://rzr.to/CtpFj

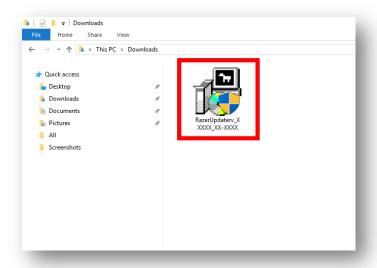
For Model Numbers with prefixes:

RZ09-00830 Razer Blade Pro 17" (2012)

Download the firmware updater here: http://rzr.to/MEYVM

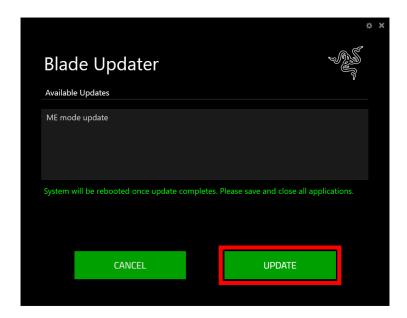
INSTALLATION PROCESS

1. Click on the updater file located in your chosen download location to begin the update process.



- 2. The User Account Control window may pop up to confirm changes that will be made by the application. Click "Yes" to allow the Razer Updater application to launch.
- 3. The Blade Updater window will appear with details regarding your current update version and the version your Razer Blade laptop will be updated too.

4. Click "UPDATE" to initiate the update process of your Razer Blade laptop. You may lose control of your mouse and keyboard during the updating process. You will also not be able to proceed if you already have the latest software installed.



- 5. A progress bar will appear indicating the status and progression of the installation process. During the install process, you will not have access to other applications. This update may take 15 minutes or longer to complete. Do not interrupt the installation process.
- 6. Once the progress bar reaches 100% completion, your Razer Blade will restart automatically. No further action or steps are required after the progress bar reaches 100%. Once your Blade has restarted your system will be updated.