

Fan Control in

AMD Software: PRO Edition Settings

User Guide

This document is a quick user guide on how to configure GPU fan speed in AMD Software: PRO Edition Settings.



DISCLAIMER

The information contained herein is for informational purposes only and is subject to change without notice. While every precaution has been taken in the preparation of this document, it may contain technical inaccuracies, omissions, and typographical errors, and AMD is under no obligation to update or otherwise correct this information. Advanced Micro Devices, Inc. makes no representations or warranties with respect to the accuracy or completeness of the contents of this document, and assumes no liability of any kind, including the implied warranties of non- infringement, merchantability or fitness for particular purposes, with respect to the operation or use of AMD hardware, software or other products described herein. No license, including implied or arising by estoppel, to any intellectual property rights is granted by this document. Terms and limitations applicable to the purchase or use of AMD's products are as set forth in a signed agreement between the parties or in AMD's Standard Terms and Conditions of Sale.

©2022 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD arrow, FirePro, Radeon PRO, and combinations thereof are trademarks of Advanced Micro Devices, Inc. in the United States and/or other jurisdictions. Windows is a registered trademark of Microsoft Corporation in the United States and/or other jurisdictions. Other names are for informational purposes only and may be trademarks of their respective owners.

Table of Contents

| Overview | 4 |
|-----------------------------|---|
| Supported Platforms | 5 |
| Operating System | |
| Hardware | |
| Locate Fan Control Settings | 6 |
| Fan Speed Configuration | 9 |

Overview

Fan Control in AMD Software: PRO Edition Settings is a feature that will allow users to adjust the fan speed of AMD GPUs in the system, controlling the thermal characteristics to improve performance.

This brief user guide will direct the users to locate and configure GPU fan speed from within AMD Software: PRO Edition Settings.

Supported Platforms

Operating System

Fan Control feature is compatible with the following 64-bit operating systems:

- Microsoft Windows® 10
- Microsoft Windows® 11

Hardware

Fan Control for AMD Software: PRO Edition is compatible with all AMD Radeon™ PRO discrete graphics products only.

Note: Fan Control for AMD Software: PRO Edition does not support any integrated or mobile graphics products.

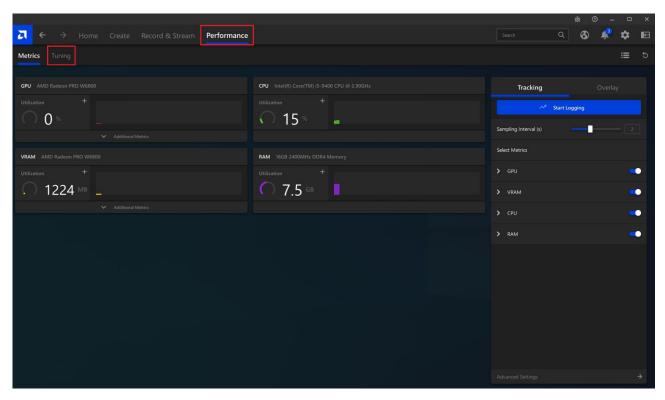
Locate Fan Control Settings

Download and install the latest AMD Software: PRO Edition driver on the system. Open **AMD Software: PRO Edition** either by right-clicking on the desktop and selecting '**AMD Software: PRO Edition'** directly or from the Programs menu.

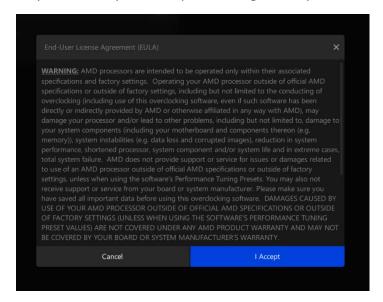




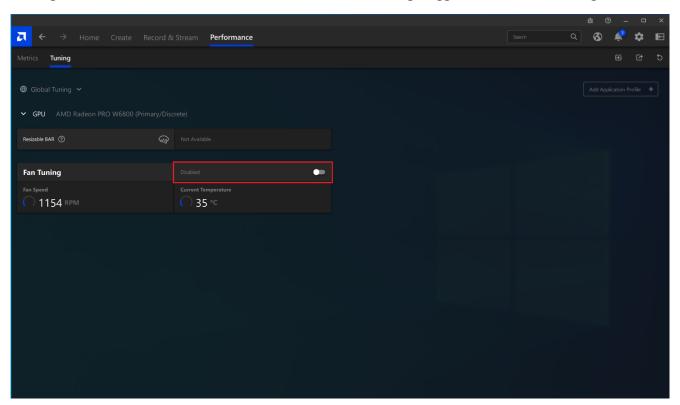
From the **AMD Software: PRO Edition** UI, click on the top right 'Performance' tab to see the settings menu shown in the figure below. Click on the 'Tuning' tab to proceed to the next window.



Note: Upon clicking on the 'Tuning' tab, a warning/disclaimer associated with the use of fan control settings will be shown. The user will only be able to proceed upon clicking "I Accept".



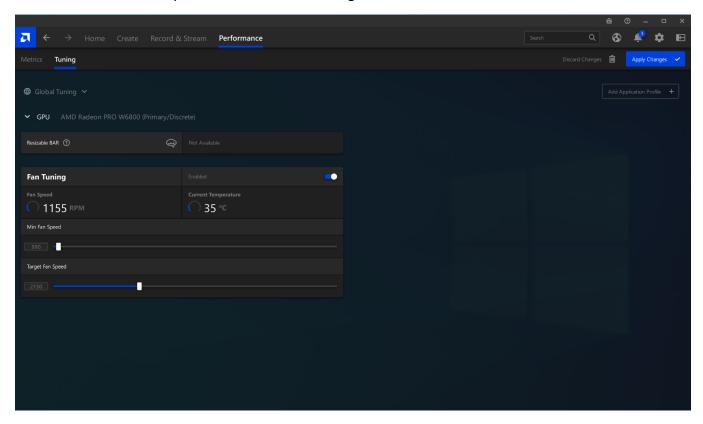
The 'Tuning' tab features are now available. Select the 'Fan Tuning' toggle to enable fan tuning.



The 'Tuning' tab contains a number of options related to the "Fan Control Settings" that the user can view and configure at will:

- View the current fan speed of the GPU (RPM).
- View the current temperature of the GPU (°C).
- Change the speed configuration from automatic to manual.
- Manually set the minimum speed limit using the slider under 'Min Fan Speed'.
- Manually set the target fan speed using the slider under 'Target Fan Speed'.

All of the aforementioned options can be seen in the figure below:

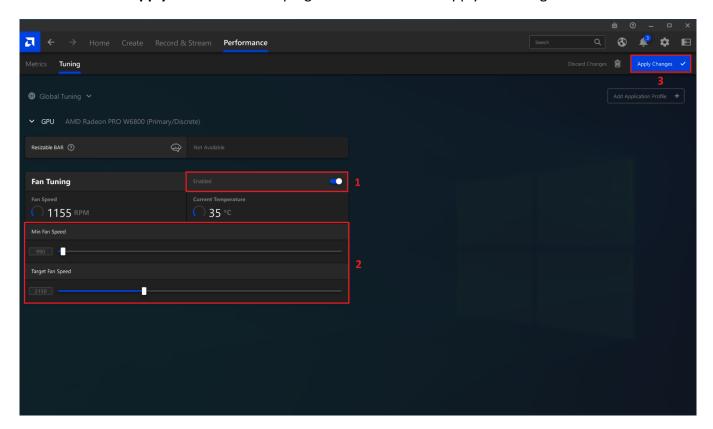


Note: Exact values for both minimum speed limit and target fan speed can also be entered instead of using the sliders.

Fan Speed Configuration

In the 'Tuning' tab, Steps 1-3 should be followed to manually configure the GPU Fan Speed:

- 1. Enable 'Fan Tuning' to change the fan speed from automatic to manual.
- 2. Change the 'Min Fan Speed' and 'Target Fan Speed' slider values to set a desired GPU fan speed.
- 3. Click on the 'Apply' button on the top right of the window to apply the changes.



Note: If the system is set-up in a multi-GPU configuration, all the steps should be followed for each GPU individually to configure its fan speed.



Fan Control in

AMD Software: PRO Edition Settings

User Guide

©2022 Advanced Micro Devices, Inc.

All rights reserved.

