



RAZER FIREFLY V2 PRO

MASTER GUIDE

Swipe and glide to RGB glory on the **Razer Firefly V2 Pro** — the world's first LED backlit gaming mouse mat. Armed with 15 individually customizable lighting zones powered by Razer Chroma™ RGB, the mat blazes bright as an RGB accessory, or as a cutting-edge addition to your RGB battlestation.

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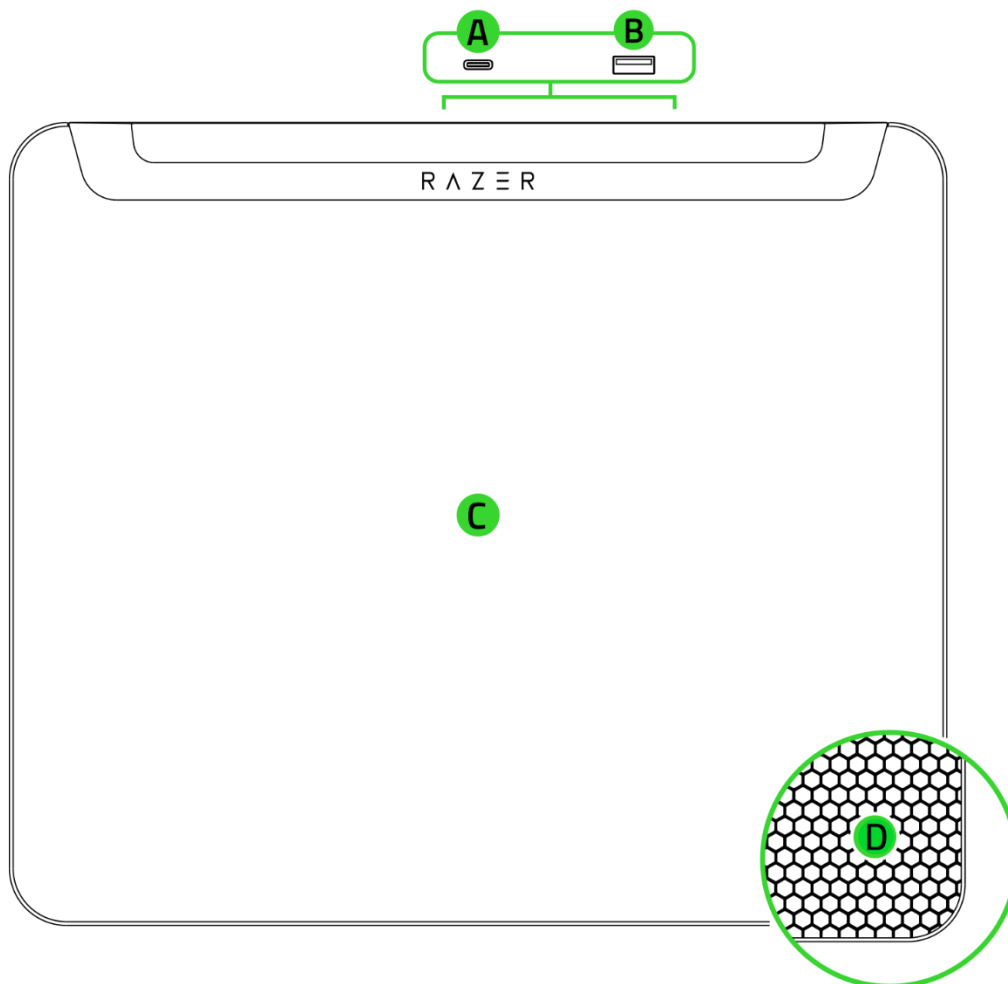
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1. WHAT'S INSIDE

- Razer Firefly V2 Pro



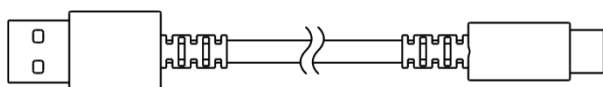
A. USB Type C port*

B. USB Type A 2.0 port**

C. Full backlit illuminated surface

D. Anti-slip base

- USB Type C to Type A cable



- Important Product Information Guide

**To power the mouse mat with the included cable.*

***Recommended only for wireless mouse dongle (not included) connections.*

2. WHAT'S NEEDED

PRODUCT REQUIREMENTS

- USB Type A port

RAZER SYNAPSE REQUIREMENTS

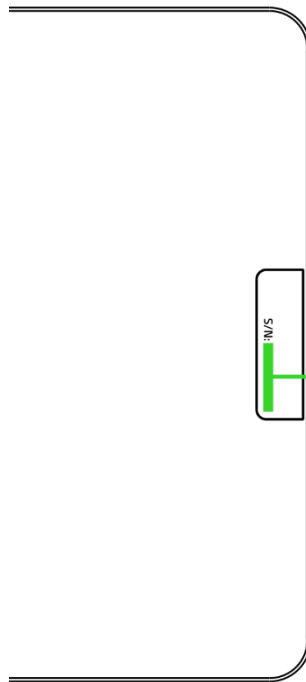
- Windows® 10 64-bit (or higher)
- Internet connection for software installation

3. LET'S GET YOU COVERED



Register your product and score exclusive benefits

[**razerid.razer.com/warranty**](https://razerid.razer.com/warranty)



*Your product's serial
number can be found
here.*

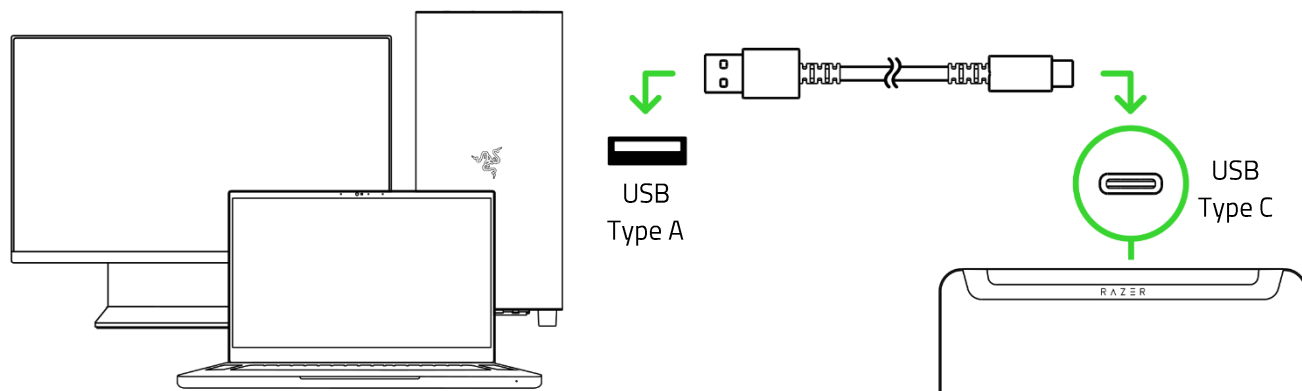
4. TECHNICAL SPECIFICATIONS

- Approximate size and weight:
 - Width: 360 mm / 14.17 in
 - Length: 278 mm / 10.95 in*
 - Thickness: 4.6 mm / 0.18 in*
 - Weight: 645 g / 1.42 lbs
- Surface: Micro-textured
- Mat type: Hard
- Chroma RGB: Yes
- Special features:
 - Full Backlit Illuminated Surface
 - Micro-etched For Optimal Tracking
 - Integrated USB 2.0 Port
 - Detachable USB Type C Cable

**Excluding Control Module.*

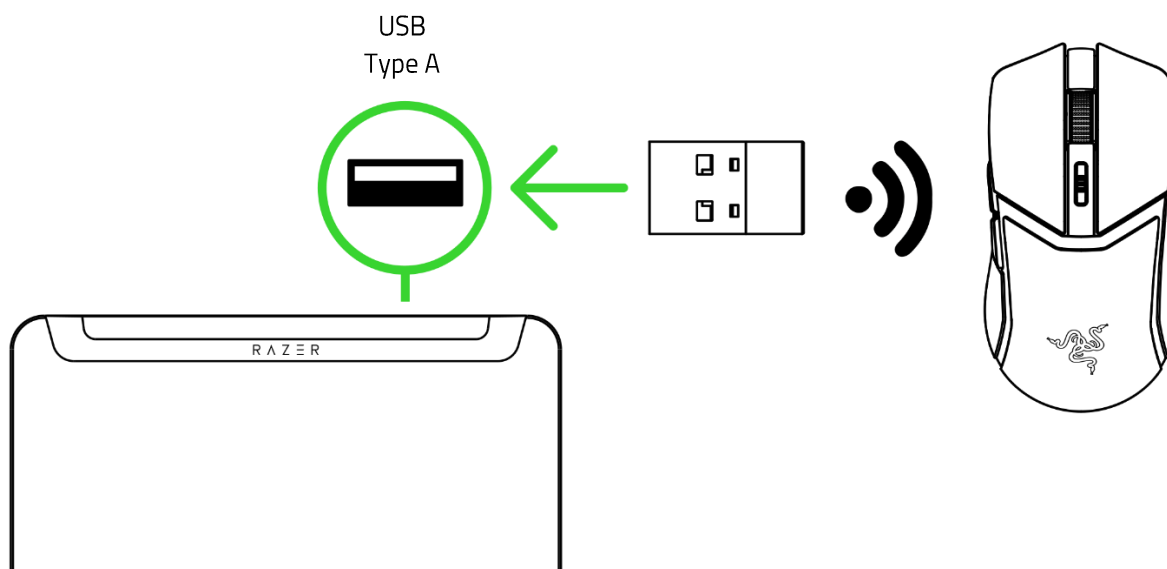
5. SETTING UP YOUR RAZER FIREFLY V2 PRO

1.



i Install Razer Synapse when prompted, or download the installer from razer.com/synapse to customize the mouse mat's lighting as preferred.

2. (Optional)



**The wireless mouse and dongle are not included and are sold separately.*

i The USB Type A port on the mouse mat is recommended only for wireless mouse dongle connections. It may not be fully compatible with other devices that require high power.

6. CONFIGURING YOUR RAZER FIREFLY V2 PRO VIA RAZER SYNAPSE

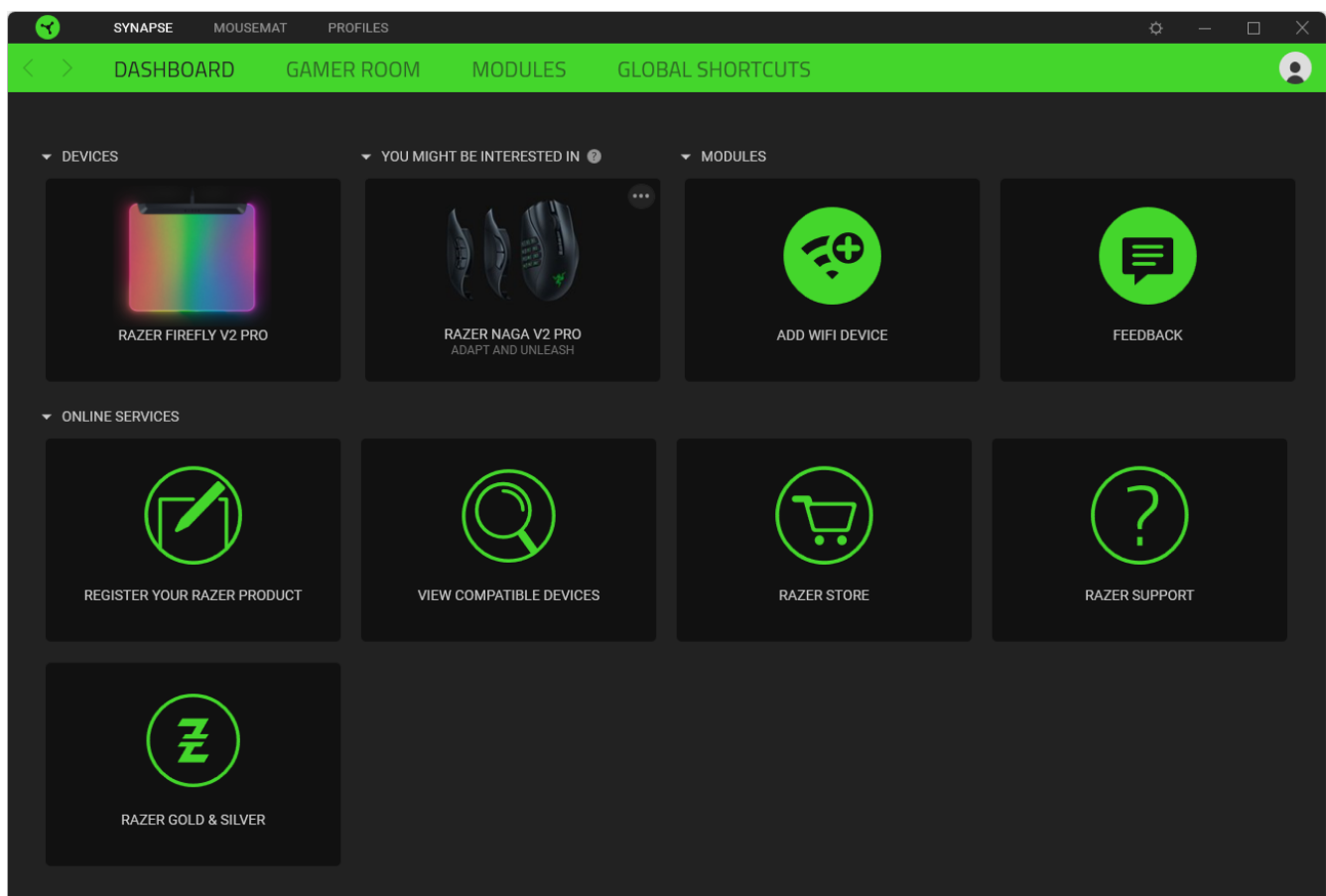
- i** *Internet connection is required for installation, updates, and cloud-based features. Registering for a Razer ID account is recommended but optional. All listed features are subject to change based on the current software version, the connected device(s), and supported apps and software.*

SYNAPSE TAB


The Synapse tab is your default tab when you first launch Razer Synapse. This tab allows you to navigate the Dashboard subtab.

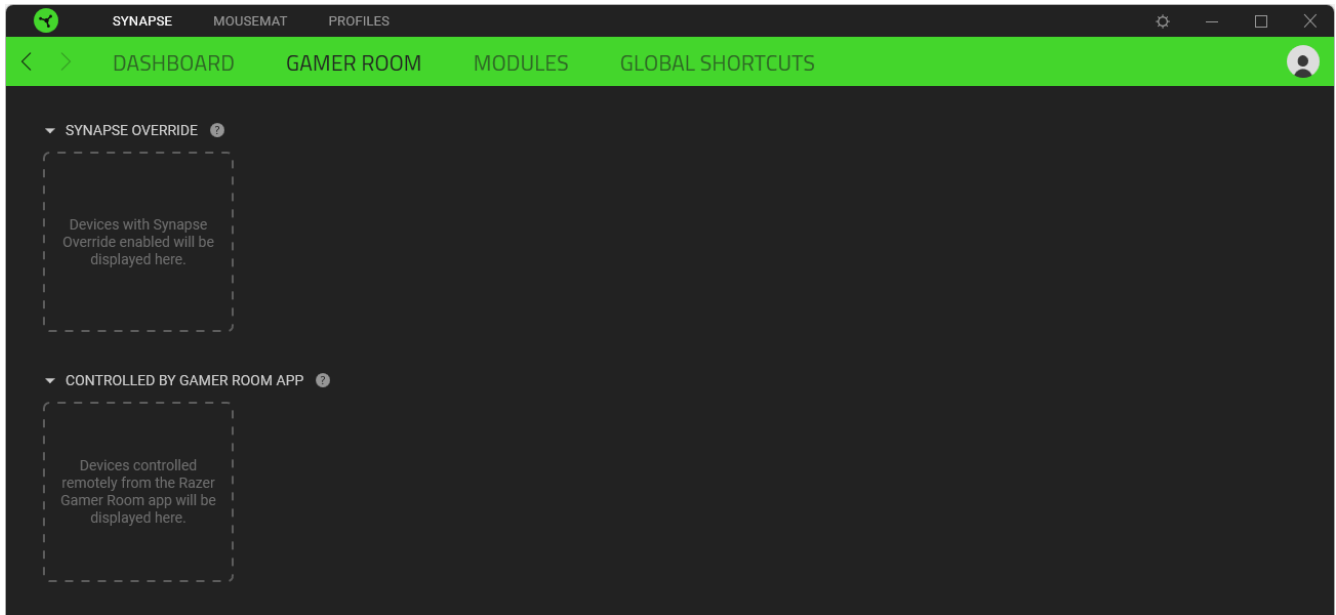
Dashboard

The Dashboard subtab is an overview of your Razer Synapse, where you can access all your Razer devices, modules, and online services.



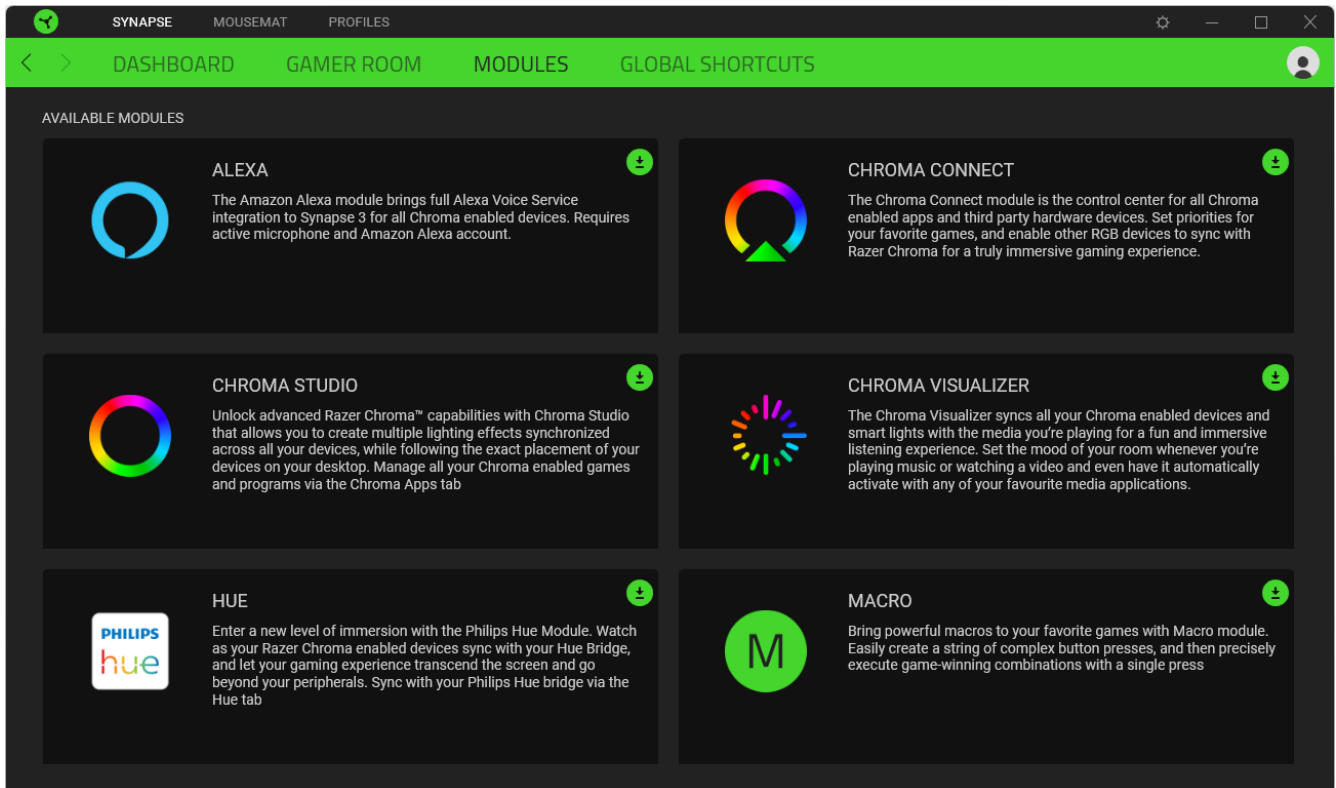
Gamer Room

Use the Gamer Room subtab to manage which devices are directly controlled by Razer Synapse and the Razer Gamer Room app. You can power on or off any Razer Gamer Room device using the Power on/off button () or switch app control by clicking on any device and toggling Synapse Override.



Modules

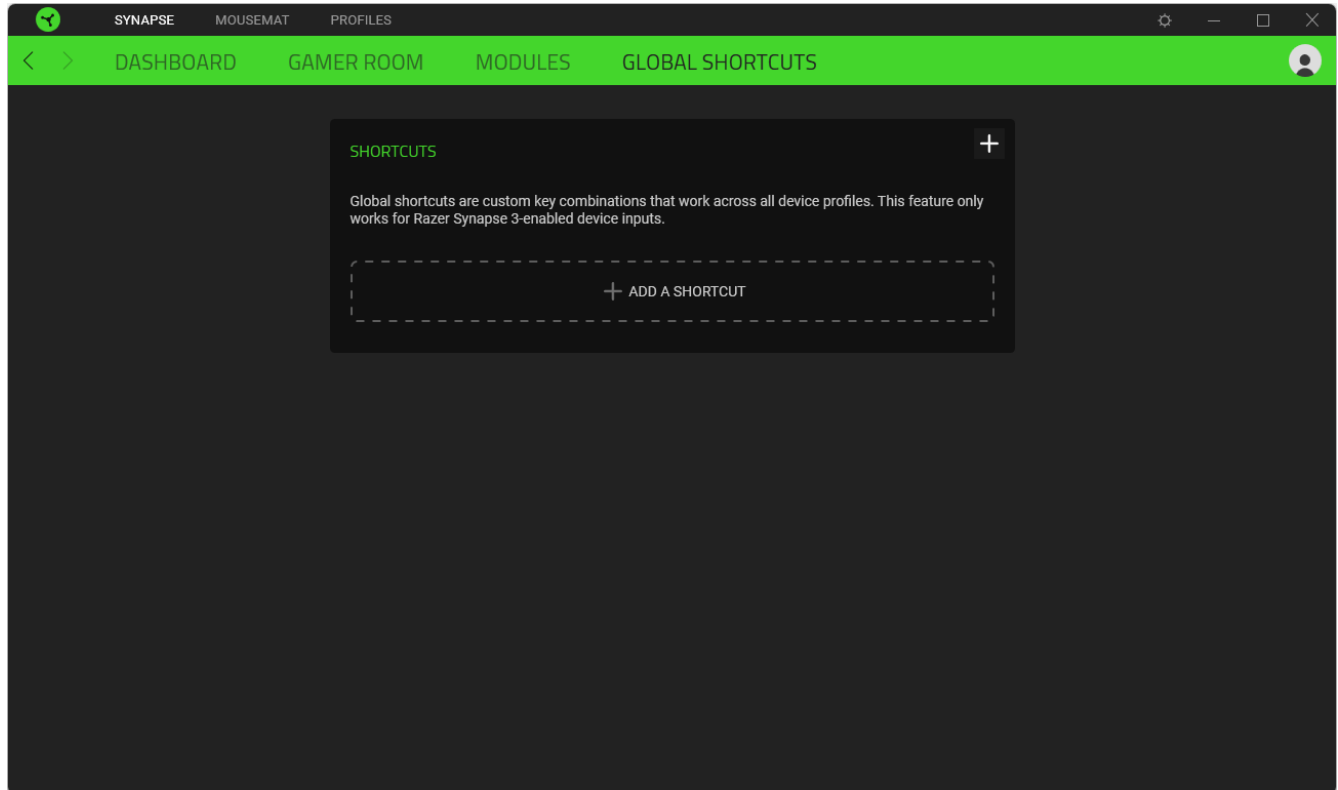
The Modules subtab displays all installed and available modules for installation.



Global Shortcuts

Bind operations or Razer Synapse functions to custom key combinations from Razer Synapse-enabled device inputs that apply across all device profiles. [Learn more about Profiles](#)

 *Only Razer Synapse-enabled device inputs will be recognized.*

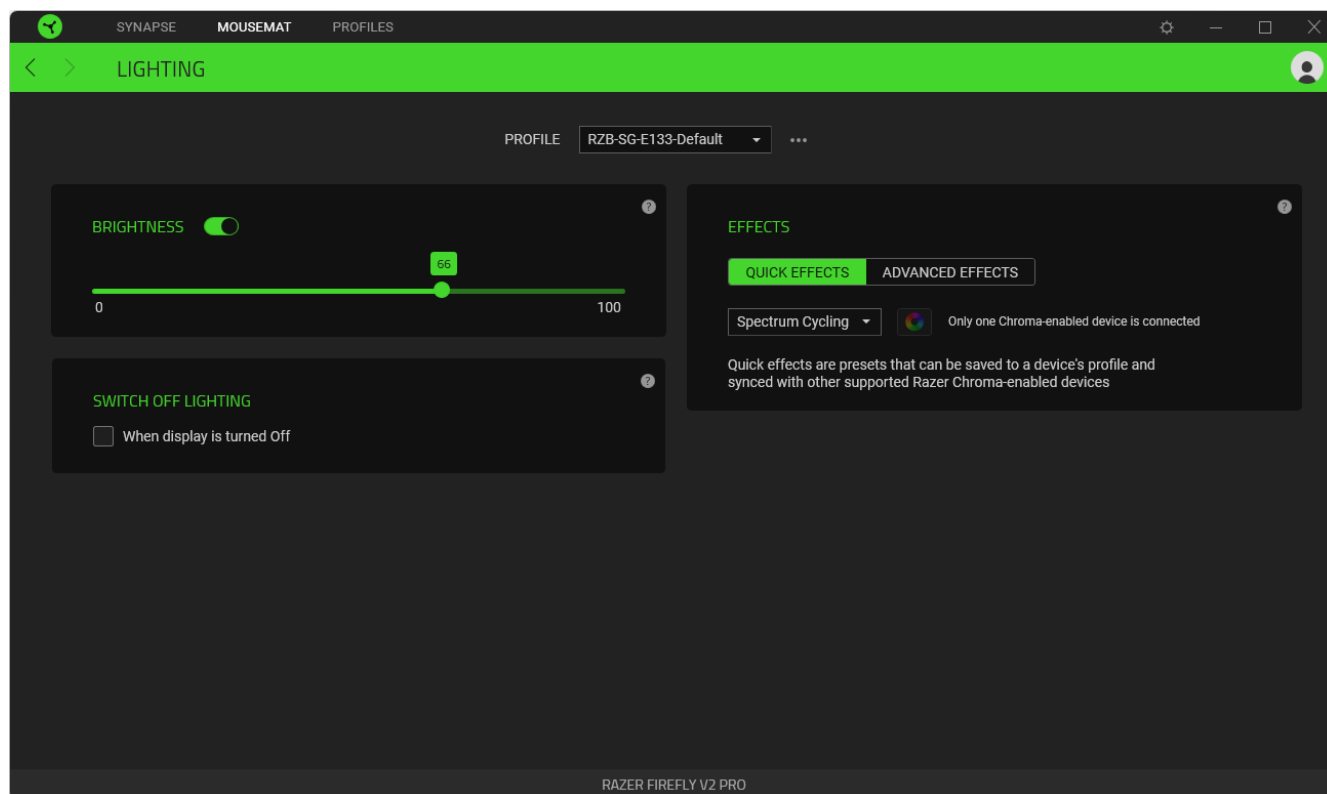


MOUSEMAT TAB

The Mousemat tab is the main tab for your Razer Firefly V2 Pro. From here, you can change your mouse mat's settings, such as profiles and lighting. Changes made under this tab are automatically saved to your system and cloud storage.

Lighting

The Lighting subtab enables you to modify your Razer device's light settings.



Profile

A Profile is a data storage for keeping all your Razer device's settings. By default, the profile name is based on your system's name. To add, import, rename, duplicate, export, reset or delete a profile, press the Miscellaneous button (●●●).

Brightness







You can turn off your Razer device's lighting by toggling the Brightness option or increase/decrease its luminance using the slider.


Switch Off Lighting

Enable this power saving option to disable your device's lighting in response to your system's display turning off.

Quick Effects

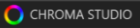
Several effects can be selected and applied to the device's Chroma lighting, as listed here:

	Name	Description	How to set up
	Audio meter	The mouse mat will light up according to the audio level with a default spectrum of colors	Select a Color Boost level
	Breathing	The lighting will fade in and out of the selected color(s)	Select up to 2 colors or randomize colors
	Reactive	The mouse mat will light up when you use a compatible Razer mouse's scroll wheel or click any of its buttons	Select a color and a duration
	Spectrum cycling	The lighting will cycle between 16.8 million colors indefinitely	No further customization required
	Static	The mouse mat will remain lit in the selected color	Select a color
	Wave	The lighting will scroll in the direction selected	Select a wave direction

If you have other supported Razer Chroma-enabled devices, you can synchronize their quick effects with your Razer device by clicking the Chroma Sync button (). You can also exclude this device from Chroma Connect Apps & Games by enabling the option provided.

 *Only devices that support the selected lighting effect will synchronize.*

Advanced Effects

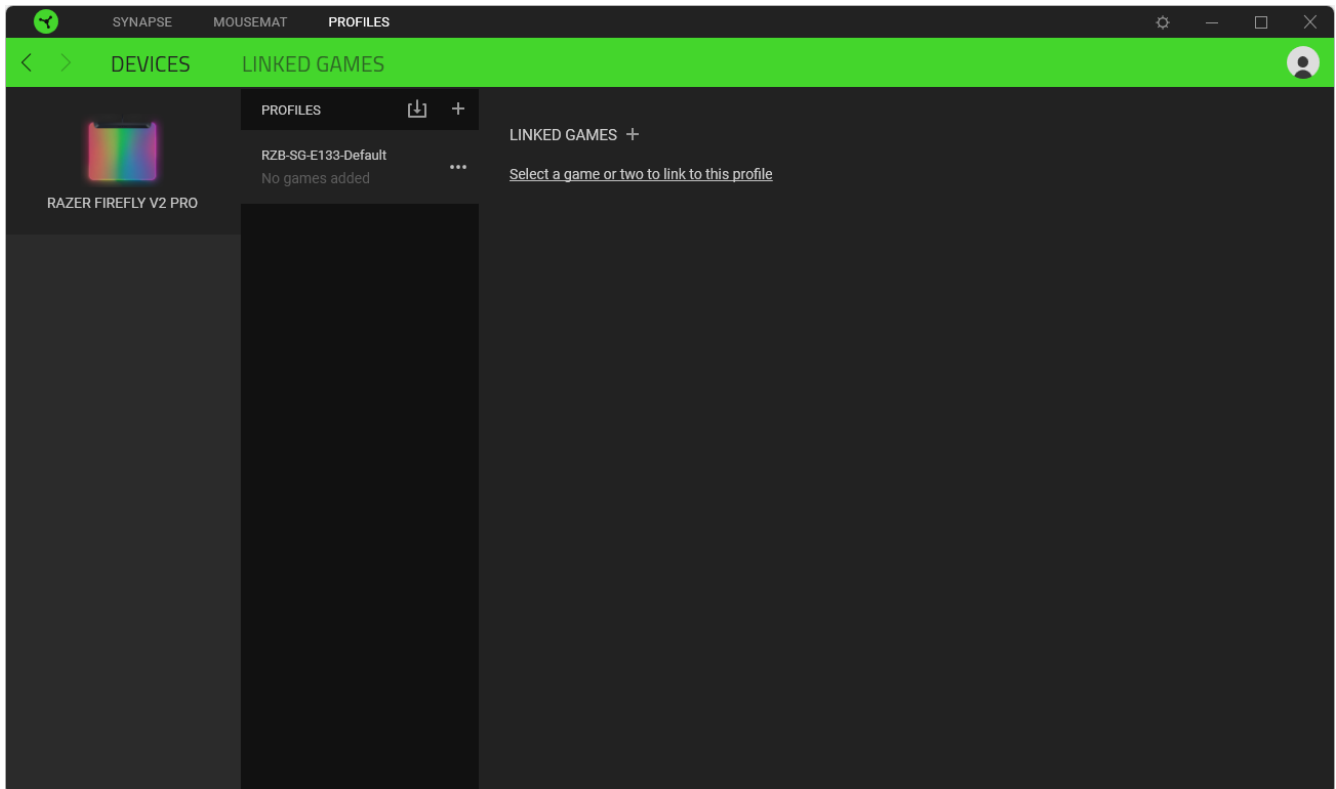
The Advanced Effects option allows you to choose a Chroma Effect you want to use on your Razer Chroma-enabled device. To start making your own Chroma Effect, press the Chroma Studio button ().




PROFILES TAB

The Profiles tab is a convenient way to manage all your profiles and link them to your games and applications.

Devices

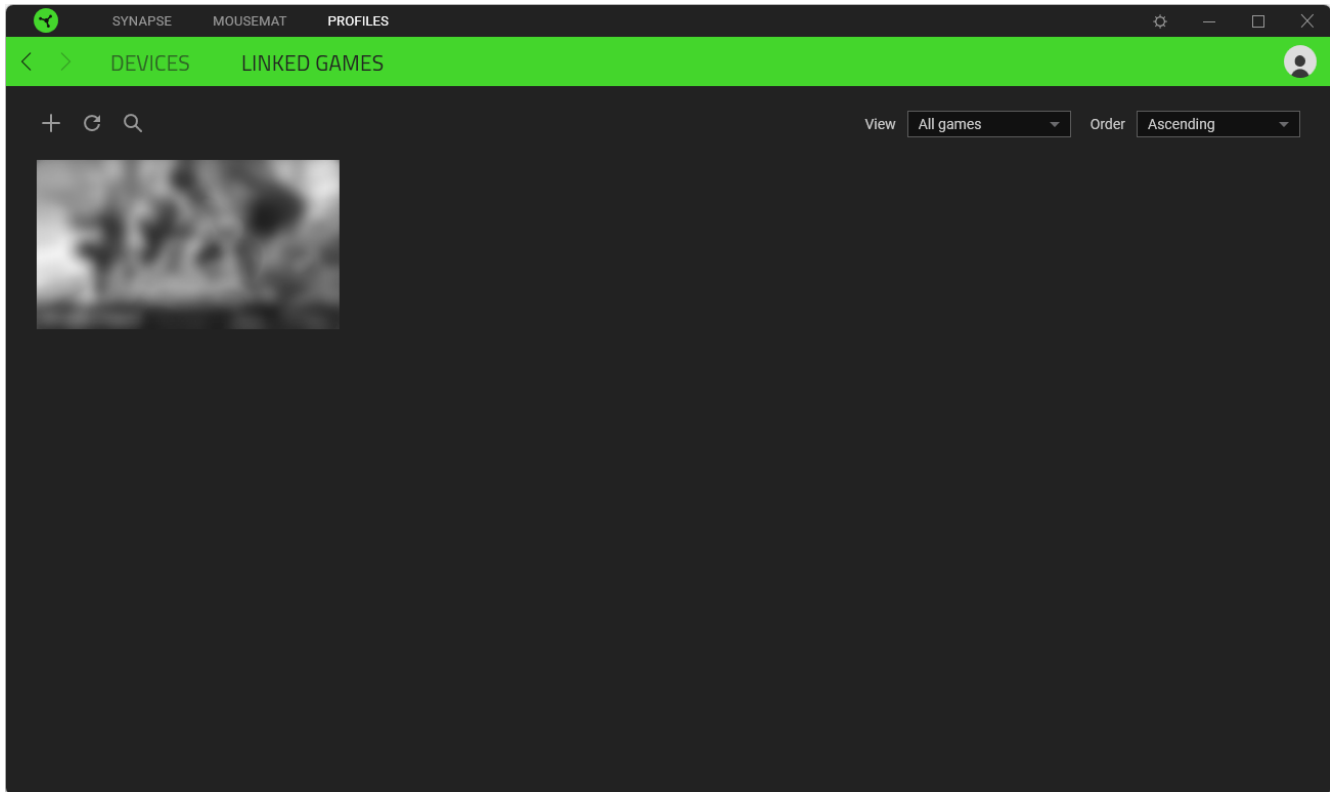
View which games are linked to each device's profiles or which Chroma Effect is linked to specific games using the Devices subtab.



You can import Profiles from your computer or the cloud through the import button () or create new profiles within the selected device using the add button (). To rename, duplicate, export, or delete a profile, simply press the Miscellaneous button (). Each profile can be set to activate when you run an application using the Linked Games option.

Linked Games

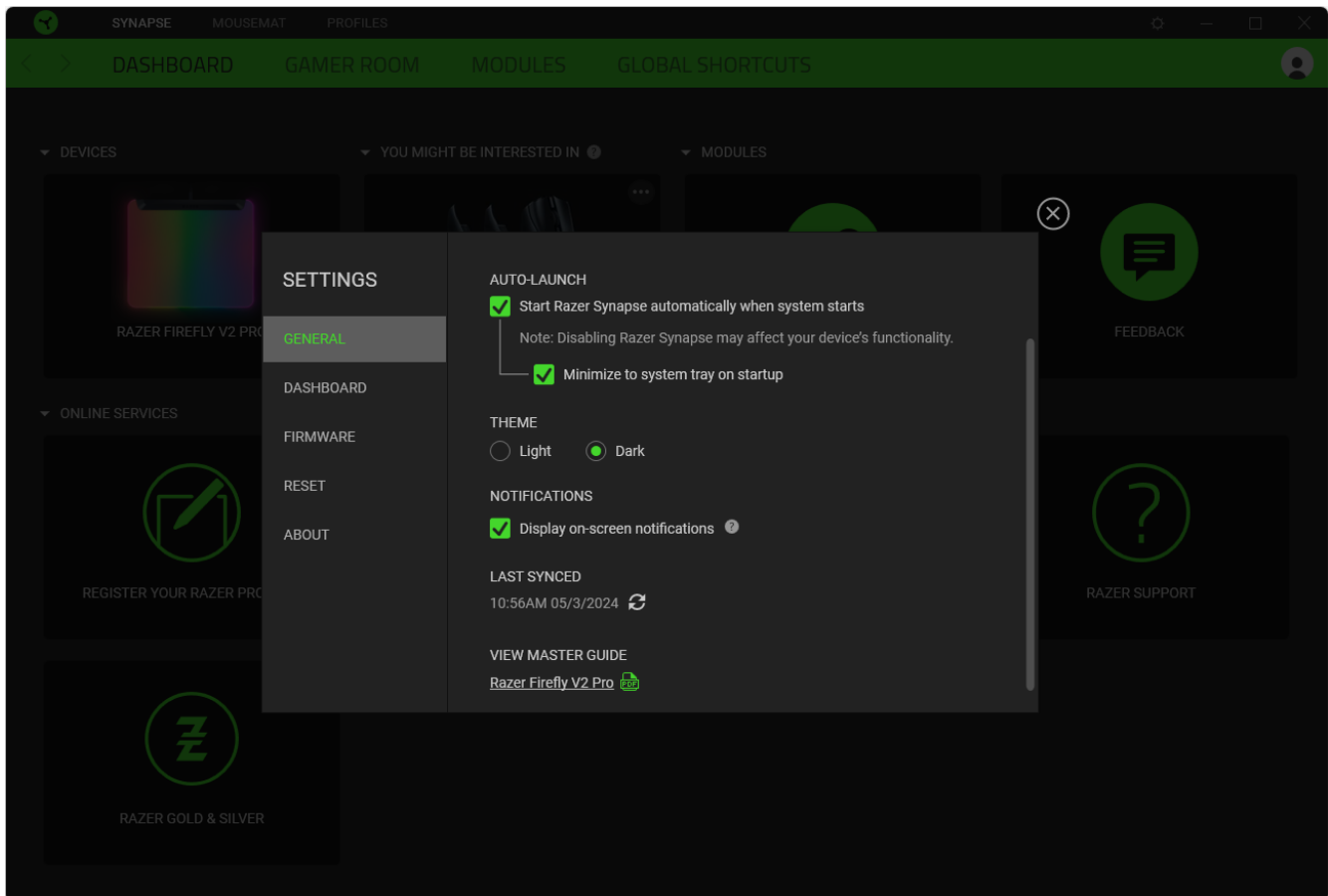
The Linked Games subtab allows you to add games, view devices linked to games, or search for added games. You can also sort games based on alphabetical order, last played, or most played. Added games will still be listed here, even if not linked to a Razer device.



To link games to connected Razer devices or Chroma Effects, simply click on any game from the list, and then click **Select a device and its profile to launch automatically during gameplay** to select the Razer device or Chroma Effect it will link with. Once connected, you may click the Miscellaneous button (●●●) of the corresponding Chroma Effect or device to select a specific Chroma Effect or profile.

SETTINGS WINDOW

The Settings window, accessible by clicking the (⚙️) button on Razer Synapse, enables you to configure the startup behavior and display language of Razer Synapse, control the recommendations you see on the Dashboard, check the firmware version and master guide of each Razer device, or perform a factory reset on any connected Razer device.



General tab

The General tab lets you change the software's display language, startup behavior, theme, and onscreen notifications. You may also manually sync your profiles to the cloud (↻) or view the master guide of all connected Razer devices and installed modules.

Dashboard tab

Use the Dashboard tab to customize which Razer device recommendations based on your setup, and the games you play will appear on the Dashboard.

Firmware tab

Access the Firmware tab to view the current firmware version of your Razer device(s), and/or visit the Software and Firmware Update page to see whether a firmware update is available for your device(s).

Reset tab

The Reset tab allows you to perform a factory reset on all connected Razer devices with on-board memory and/or reset Razer Synapse tutorials to acquaint yourself again with Razer Synapse's new features on its next launch.



All profiles stored on the selected device's on-board memory will be erased when you reset a Razer device.

About tab

The About tab displays brief software information and copyright statement, and provides relevant links for its terms of use. You may also use this tab to check for software updates, or as quick access to Razer's social communities.

7. SAFETY AND MAINTENANCE

SAFETY GUIDELINES

To achieve maximum safety while using your Razer Firefly V2 Pro, we suggest that you adopt the following guidelines:

Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to support.razer.com for assistance.

Don't take apart the device, and don't attempt to operate it under abnormal current loads. Doing so will void your warranty.

Don't place (or drag) heavy, sharp, or rough items on top of the mouse mat, as this may scratch or damage its surface.

Don't strike the mouse mat using hard or pointed objects.

Don't place very hot or cold items on the mouse mat.

Keep the device away from liquid, humidity, or moisture. Operate the device only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug the device to stabilize the temperature to an optimal level.

MAINTENANCE AND USE

The Razer Firefly V2 Pro requires minimum maintenance to keep it in optimum condition. Once a month, we recommend you unplug the device from the computer and clean it using a soft cloth or cotton swab to prevent dirt buildup. Don't use soap or harsh cleaning agents.

CAUTION: DO NOT FOLD or BEND the mouse mat, as doing so may damage or deform the product and void the warranty.

8. LEGALESE

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