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Razer Huntsman Mini Manual and FAQ

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Razer Huntsman Mini Support



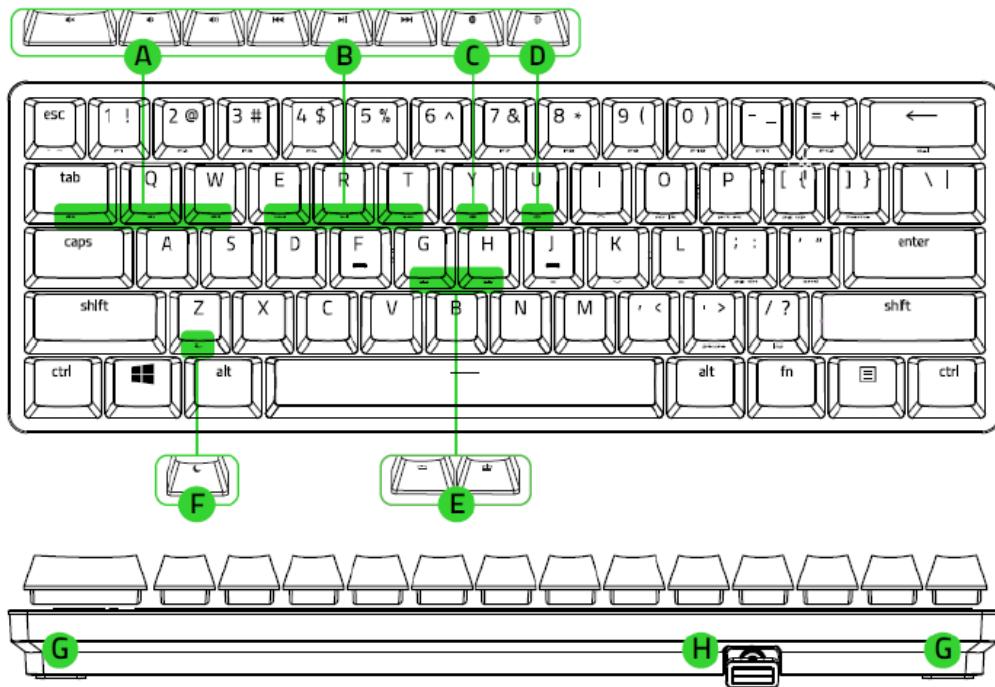
FAQ

At a Glance: Razer Huntsman Mini

Dominate on a different scale with the Razer Huntsman Mini | RZ03-03390—a 60% gaming keyboard with cutting-edge Razer Optical Switches. Highly portable and ideal for streamlined setups, it is time to experience lightning-fast actuation in our most compact form factor yet.



Device Layout



A. Volume control keys

B. Media keys

C. On-The-Fly macro record key

D. Gaming mode key

E. Backlight control keys

F. Sleep mode key

G. Kickstand

H. Type C port

Technical Specifications

Keyboard Type	Optical
Available switch type(s)	<ul style="list-style-type: none"> • Razer™ Linear Optical Switch • Razer™ Clicky Optical Switch
Backlighting	Individually backlit keys with Razer Chroma RGB backlighting featuring 16.8 million customizable color option
Key Roll-over	N-key roll-over
Anti-Ghosting	Yes
Gaming Mode	Yes
Fully-Programmable Keys	Yes
Synapse	Synapse 3
On-the-Fly Macro Recording	Yes
1000Hz Ultrapolling	Yes
Additional Game Keys	No
Audio Pass-Through	No
Dedicated Media Controls	No
USB Pass-Through	No
Wrist Rest	None
Cable Type	Detachable USB-C Braided Fiber Cable
Approx. Dimension	<ul style="list-style-type: none"> • L: 293.30 mm • W: 103.30 mm • H: 36.80 mm
Approx. Weight	523.30 g

How To

How to enable gaming mode in the Razer Keyboard

The Gaming Mode disables the Windows Key function to avoid accidental usage. Furthermore, you can maximize the effect of Anti-Ghosting by activating the Gaming Mode function. You can also choose to disable the Alt + Tab and Alt + F4 functions by changing the Gaming Mode settings in Razer Synapse 2.0 and 3. An indicator will light up when Gaming Mode is active.

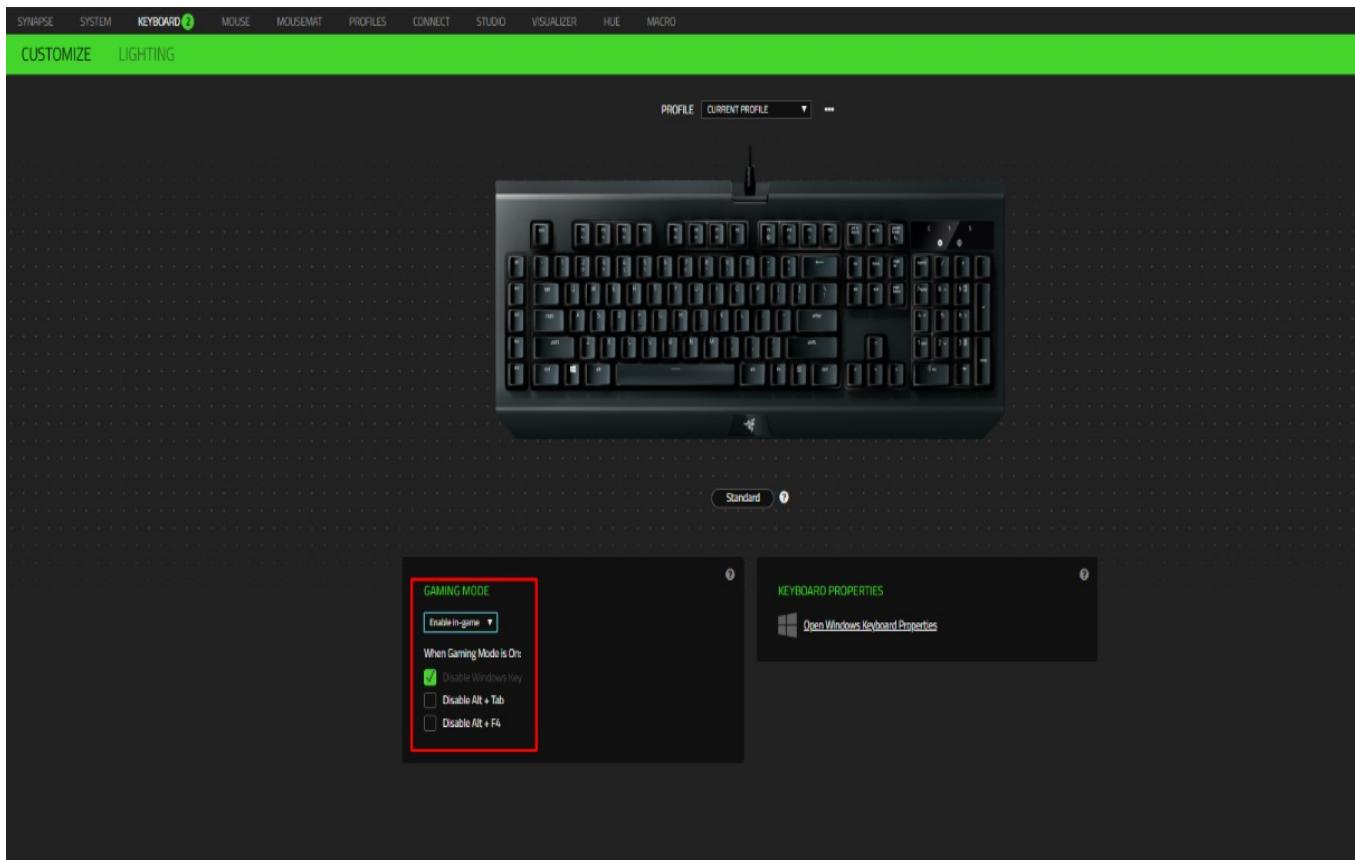
To enable Gaming Mode using the keys:

1. Press fn + F10.



To activate Gaming Mode in Synapse 3:

1. Launch Synapse 3.
2. Go to Keyboard > Customize.
3. Under Gaming Mode, click on the dropdown menu and select "On".



How do I clean my Razer keyboard?

The overall finish can be cleaned with wipes generally used for cleaning your computer monitor or sunglasses. Ensure that the surface is free of large dust particles or debris before wiping the surface with any product. Wiping debris into the surface can lead to minor scratches on the surface of the unit.

If you wish to clean under the keycaps, Razer suggests holding the unit upside down and/or using compressed air from a can. We do not recommend removing the keycaps from your mecha-membrane switches.

We suggest unplugging the device from your computer before cleaning.

Note: Under no circumstances should you ever submerge the keyboard in any type of liquid. Submerging the keyboard in any liquid will void the warranty on your keyboard.

Troubleshooting

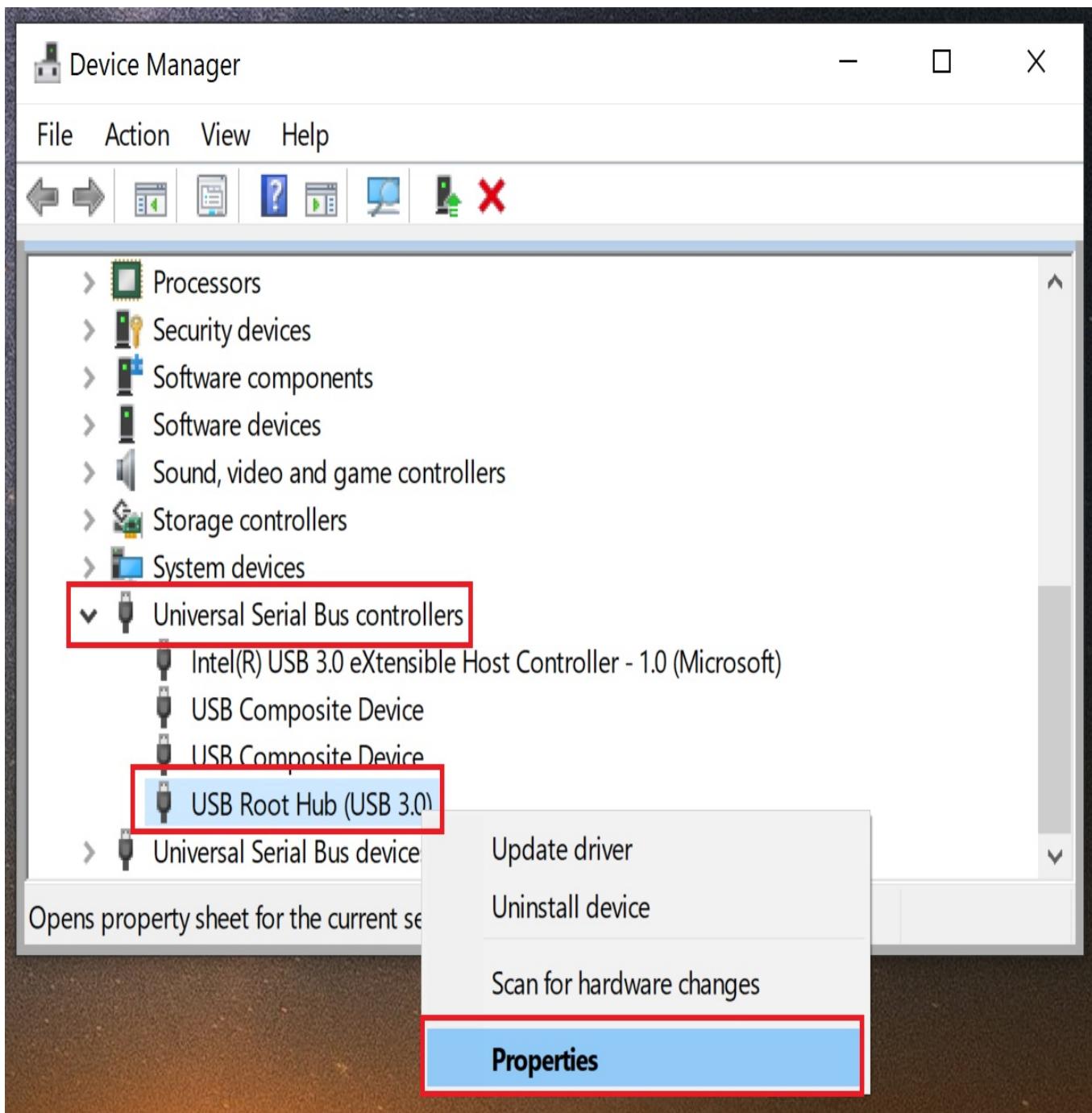
The keys “U” and “O” on the Razer Huntsman Mini sometimes do not follow assigned Chroma effects

This behavior is expected. “U” and “O” keys double as indicators for Gaming Mode and Scroll Lock, respectively. When engaged, keys “U” and “O” light up white. Press fn + U and fn + O to disable the indicator lights and restore Chroma effects to the keys.

My Razer product does not work at startup after a cold start

Make sure that USB ports are not in hibernation mode.

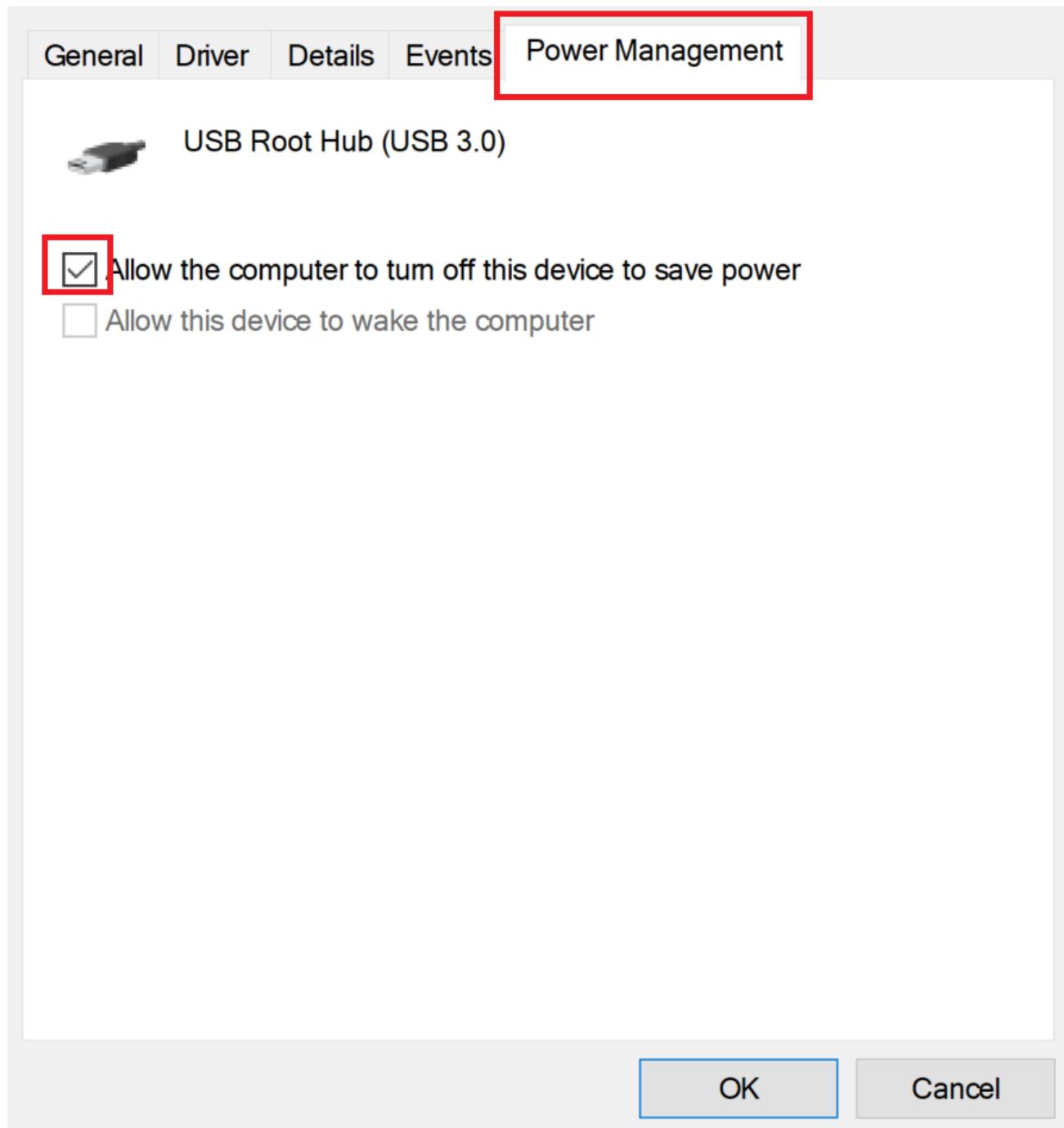
1. Go to Windows Device Manager and click the arrow next to “Universal Serial Bus controllers”.
2. Right-click on any Root Hub and select “Properties.”



3. Click the “Power Management” tab and ensure that “Allow computer to turn off this device to save power” is ticked.

USB Root Hub (USB 3.0) Properties

X



4. Proceed to do this under each Root Hub.

What should I do if my keyboard spams keys or does not register input when pressed?

If your keyboard spams keys or does not register input when pressed, this may be due to a faulty switch or a firmware, driver, or hardware issue. This may also because the device is in "Demo Mode".

To resolve this, follow the steps below.

1. Ensure that your Razer keyboard's drivers are up to date.
2. Make sure that your Razer Synapse software is up to date.
 1. For Synapse 3, refer to [How do I manually check for updates on Razer Synapse 3?](#)
3. Ensure that your computer's OS is up to date.
4. Check if the keyboard is clean and has no dirt and other residues. You can use a clean soft cloth (preferably a microfiber cloth) and compressed air to clean your keyboard or touchpad.
5. Make sure that the keyboard is plugged in directly to the computer and not on a USB hub. If it is already directly plugged into the computer, try a different USB port.
 1. For Razer keyboards with two USB connections, make sure that both are plugged directly into the

computer.

2. For desktop computers, we recommend using the USB port at the back of the system unit.
6. Make sure your device is not in "Demo Mode". This only applies to certain models and only when all the keys are not working. For more information, refer to [My keyboard lights up but there is no response from the keys](#).
7. Disable Razer Synapse from the computer to isolate the device from a software issue, then test the device.
 1. If the device works with Synapse disabled, the issue may be due to a software problem. You may opt to do a clean [installation of Synapse](#).
8. If possible, test the device on another PC without Synapse.
 1. If the device works without Synapse installed, the issue may be due to a software problem. You may opt to do a clean [installation of Synapse](#).

My Razer product does not work correctly with a specific program or game

If you are experiencing issues with the Razer device in an application, test the device in another application to confirm if the issue is specific to that application. If the Razer device functions properly in another application, then the program is likely the cause of the issue.

Software & Downloads

Can I use On-the-Fly Macro Recording without Synapse 3?

On-the-Fly Macro Recording only works when Synapse 3 is installed and running in the background. The system tray icon should show up in the Windows Taskbar. If you start the recording without Synapse 3, the LED for the On-the-Fly Macro Recording will blink three times and go off instead of remaining lit. Install Synapse 3 and allow it to run in the background to be able to use on-the-fly macro.

To see more general FAQs for keyboards, go to the [KEYBOARD FAQs](#).

Razer Huntsman Mini Firmware Updater | RZ03-03390

Applicable Models

- RZ03-03390

Firmware v1.32.00 r2

- [Download](#) | February 19, 2021
- Fixed an issue where the taskbar lags re-plugging the keyboard in AMD systems.

Firmware v1.22.00 r2 (Japan Layout)

- [Download](#) | February 19, 2021
- Fixed an issue where the taskbar lags re-plugging the keyboard in AMD systems.

Step-by-step Process

1. Download the latest firmware update by downloading the link found above.
2. Close Razer Synapse and all other running applications before proceeding with the update.
3. Run the downloaded firmware then click "NEXT" to proceed.

Note: Clicking "NEXT" shut down all running Razer applications.

RAZER HUNTSMAN MINI FIRMWARE UPDATER



This utility will check the firmware, and update your Razer Huntsman Mini if necessary.

If you proceed, we will automatically shutdown running Razer applications.

CANCEL

NEXT

4. Collect the Razer Huntsman Mini and click “UPDATE.”

RAZER HUNTSMAN MINI FIRMWARE UPDATER



Connect the device to your PC.

An update is required.

Device version: 1.01.00

Latest version: 1.12.00

CANCEL

UPDATE

5. Wait for the update to complete.

RAZER HUNTSMAN MINI FIRMWARE UPDATER



Connect the device to your PC.

Please don't power off your computer or unplug your device(s)

Updating firmware...

19%

Device version: 1.01.00

Latest version: 1.12.00

CANCEL

UPDATE

6. Once the firmware has been successfully updated, click "CLOSE" to exit the updater.

RAZER HUNTSMAN MINI FIRMWARE UPDATER



CONGRATULATIONS!

Your device has been updated to the latest firmware.

Device version: 1.12.00

CLOSE

Downloads

Razer Huntsman Mini Manual (Simplified Chinese) - [Download](#)

Razer Huntsman Mini Manual (English) - [Download](#)

Related Manuals:

1. [Razer Huntsman V2 Analog Manual and FAQ](#) Razer Huntsman V2 Analog Support How To How to assign...
2. [Razer Seiren Mini Manual and FAQ](#) Razer Seiren Mini Support FAQ At a Glance: Razer Seiren...
3. [Razer Viper Mini Manual and FAQ](#) Razer Viper Mini Support Common Questions Introducing the Razer Viper...
4. [Razer Tomahawk Mini ITX Manual and FAQ](#) Razer Tomahawk Mini-ITX Support FAQ At a Glance: Razer Tomahawk...
5. [Razer DeathAdder V2 Mini Manual and FAQ](#) Razer DeathAdder V2 Mini Support FAQ At a Glance: Razer...
6. [At a Glance: Razer Huntsman V2 Analog](#) Actuation at the speed of light now comes with the...