

# RAZER RIPSAW X

MASTER GUIDE

Ultimate visual fidelity awaits with the **Razer Ripsaw X**—a dedicated capture card that connects your favorite cameras directly to your stream. With up to 4K 30 FPS passthrough and ultra-low latency for immersive quality, unrivalled performance now comes in a compact form factor.

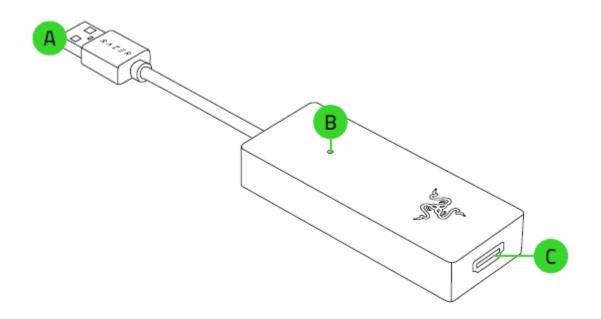
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### 1. WHAT'S INSIDE / WHAT'S NEEDED

#### WHAT'S INSIDE

Razer Ripsaw X



- A. USB 3.0 connector
- B. Status indicator
- C. HDMI 2.0 input port
- Important Product Information Guide

#### WHAT'S NEEDED

- DSLR or Mirrorless camera / Camcorder / Action camera with HDMI output\*
- Desktop / Laptop (Windows<sup>®</sup> 10 64-bit or higher) with a USB 3.0 port CPU:
  - a. Desktop: Intel<sup>®</sup> Core<sup>™</sup> i5-6100 / AMD<sup>®</sup> Ryzen<sup>™</sup> 5 1400 (or higher)
  - b. Laptop: Intel® Core™ i7-4810MQ / AMD® Ryzen™ 5 5500U (or higher)

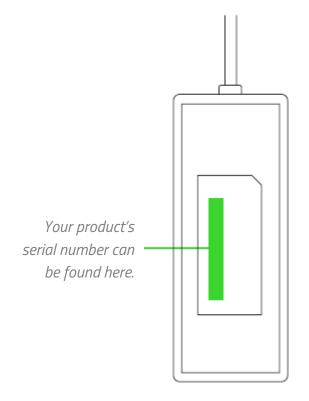
GPU:

- a. Desktop NVIDIA® GeForce® GTX 660 (or higher)
- b. Laptop NVIDIA® GeForce® GTX 870M (or higher)
- Memory: 8 GB Dual-channel (or higher)

\**Cameras with clean HDMI output are recommended. For a full list of compatible cameras, visit* <u>support.razer.com</u>.

### 2. LET'S GET YOU COVERED

You've got a great device in your hands, complete with a 1-year limited warranty coverage. Now maximize its potential and score exclusive Razer benefits by registering at <u>razerid.razer.com</u>



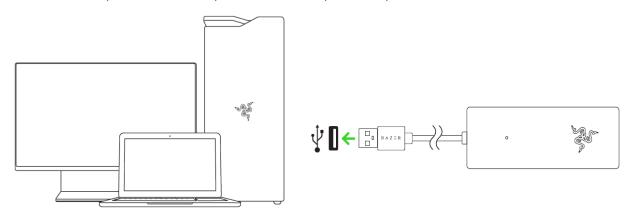
Got a question? Ask the Razer Support Team at <a href="support.razer.com">support.razer.com</a>

### **3. TECHNICAL SPECIFICATIONS**

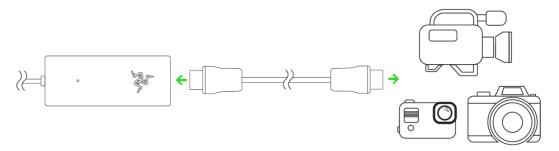
- Max Video Input resolution: 3840 x 2160 @ 60fps, 1920 x 1080 @ 120fps
- Max Video capture resolution: 3840 x 2160 @ 30fps, 1920 x 1080 @ 120fps
- Output Interface: USB 3.0
- Input Interface: HDMI 2.0
- Output: USB UVC/UAC Audio-Video Raw Data

### **4. GETTING STARTED**

1. Connect the capture card to any of the USB 3.0 ports on your PC.



2. Using an HDMI cable (not included), connect your camera to the HDMI 2.0 input port of the capture card.



3. Launch any camera application and set the Razer Ripsaw X as its default camera. The capture card's status indicator will light up, indicating that the device is active.

• For best results, it's recommended that you use a compatible dummy battery or an AC power adapter with your camera and disable its Auto Shutoff feature, so your camera stays active on your stream.

### **5. SAFETY AND MAINTENANCE**

#### SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer Ripsaw X, 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 <u>support.razer.com</u> for support.

Do not take apart the device and do not attempt to operate it under abnormal current loads. Doing so will void your warranty.

Do not use or install the device and its components near water, moisture, solvents, or other wet surfaces, nor expose the device to high temperatures or direct sunlight for an extended period of time.

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 and/or switch off the device in order to let the temperature stabilize to an optimal level.

## 6. LEGALESE

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#### LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit <u>razer.com/warranty</u>.

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