Best Practices for Recording on a Computer

Follow these tips for the best experience when recording on a computer.

See **Host** Checklist and Tips or **Guest** Checklist and Tips for more info.

Computer & Internet

Before recording

- Check your computer's processing cores.Riverside works best when your computer meets the following criteria:
    - If recording video and audio: at least **8 cores**
    - If recording only audio: at least **4 cores**
- Ensure you storage is cleaned up to improve your computer performance in general.
- Restart your computer before recording to free up its temporary memory.
- Ensure Graphics Acceleration is enabled.
- Use a computer with the **Google Chrome** or **Microsoft Edge** browser that is up-to-date.
    - *Please note:* you cannot use Incognito/Private mode to record.
- Check our minimum system requirements.
- Temporarily turn off any VPNs, browser extensions, content blockers, or firewalls.
- Ensure a stable internet connection. You can test it here.

When you record

- Plug your computer in to a power source while recording.
- **Close other browser tabs and applications**, **especially any that use your microphone or camera** or require a lot of your computer's processing power.
- If using a Mac, try using the Riverside Studio macOS app for better performance

> **IMPORTANT:**
> After you finish recording, **leave the Riverside browser window open** until you see

the **Upload Complete confirmation**.

Audio & Video

Before recording

- Check our **equipment guide** suggestions for your specific mic and camera.
- Check and adjust your microphone sensitivity settings.
- Test and preview your camera: riverside.fm/webcam-test.
- If you plan to **share your screen**, test it in the Riverside Studio.

When you record

- Wear **headphones** to prevent echo and increase overall audio quality.
- Use an **external microphone** rather than your device's built-in mic. We recommend a **wired microphone**. However, a wireless microphone or a microphone built into **wired headphones** is also suitable.

  TIPS:
  If using a **laptop's built-in webcam**, put your laptop on something to bring the camera to the same height as your eyes.

  If possible, **record in a quiet space with daylight or with a lamp in front of you**. The strongest light source should be in front of you, not behind you.