

System Requirements for Learner Side

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The Learner side of the Mursion application provides your users with the ability to participate in a Mursion simulation. This setup functions similar to a standard web conferencing call in that it requires use of standard audio equipment and a webcam.

Computer

Because the Mursion application is a graphics-based software, it is imperative to use a computer with a dedicated graphics card for an optimal experience.

If your system is producing a poor-quality experience, please consider upgrading your hardware to meet our recommended specifications.

Minimum Specifications

- CPU (Processor)
 - 2.5GHz Dual Core (or higher)
- System Memory (RAM)
 - 4GB or higher
- Graphics
 - Integrated Graphics with 512MB (VRAM) or better
- Internet Bandwidth
 - 10Mbps (download)/ 2-3Mbps (upload) or better
 - Wired connection preferred
- Operating System
 - Windows 10 (x64)
 - MacOS 10.11

Recommended Specifications

- CPU (Processor)
 - Intel i5 (5th Gen)/AMD equivalent or better
- System Memory (RAM)
 - 6GB or higher
- Graphics
 - Dedicated Graphics Card with 1GB (VRAM) or better
- Internet Bandwidth
 - 10Mbps (download)/ 2-3Mbps (upload) or better
 - Wired connection preferred
- Operating System
 - Windows 10 (x64)
 - MacOS 10.14

Webcam

A webcam is used to allow the avatar to see your learner during a simulation. If using a laptop, you may use the built-in webcam, provided that your learner is positioned in front of the laptop.

- Minimum resolution: 640x480

Speakers & Microphone

To allow your learners to participate in the simulation, a speaker and microphone must be used. Please consider the following when determining your audio setup:

- Ensure that your microphone will only pick up your learner's voice. If you expect a lot of background noise, use a headset or wireless microphone.
- Likewise, make sure your learners can clearly hear the avatars. Laptop or TV speakers may be used, but if in a noisy environment, you may wish to use a headset.
- Mursion highly recommends the use of a headset with a noise canceling microphone for the best simulation experience. The recommended headset is the Jabra BIZ 2400 - USB.