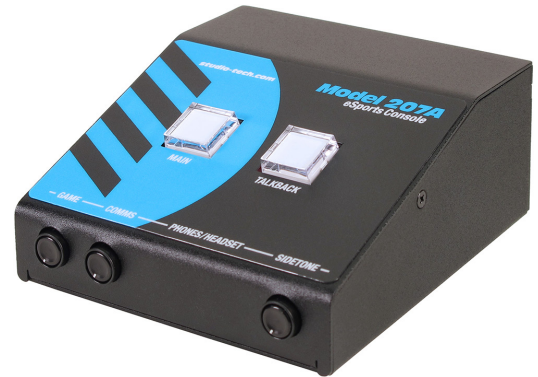


Model 207A vs Model 207 – What’s the Difference?

April 2023 — The Model 207A eSports Console builds on the strengths of the Model 207 and offers a few significant improvements:

- **Additional Headphone Output**

To facilitate audio masking needs, the Model 207A adds a second 2-channel (stereo) headphone output. Located on the unit's back panel, the new headphone output utilizes a 3-conductor (TRS) 3.5 mm jack which allows wired earbuds to be directly connected. The Studio Technologies' STcontroller software application has been revised to make the audio output associated with the headset more flexible as well as adding support for the new headphone output. The reason for these changes relates to the needs of some eSports applications where a player needs to receive both game audio and masking audio. Headsets, often with large, over-ear headphones, are often sent "white" noise for masking. (The Model 207A will have an internal source of masking audio as well as allowing an external source to be utilized.) This "random" noise can help minimize the chance that eSports players will hear live audio that's present in a game venue. The Model 207A's new headphone output, containing the player's desired audio source material, would be connected to earbuds. These earbuds would be placed in the player's ear, under the ear cushions associated with the headset.



Model 207A eSports Console
Front and Back Views

- **Enhanced Under-Unit LEDs**

Both the Model 207A and the original Model 207 provide a set of LED indicators that can project out the bottom of the units' enclosure. The primary purpose of these LEDs is add "pizzazz," visual excitement to an otherwise mundane piece of hardware. The original Model 207 used LEDs that were blue in color. The Model 207A has LEDs that can light in either blue or red. An updated version of the STcontroller application includes the ability to configure the color of the LEDs, allowing sets of Model 207A units to be more easily identified. As an example, deploying a "blue team" and a "red team" can be easily implemented, as well as having a group of units identified by having their LEDs completely disabled.

- **Improved Overall Audio Quality**

The Model 207A's circuitry has been updated to improve the unit's overall audio performance. While the Model 207 is perfectly acceptable for professional applications, the revised Model 207A offers slight improvements in several areas, including a lower noise floor.

But what's stayed the same?

The Model 207A maintains the same "look and feel" as the original Model 207. For users, the only difference is the addition of a second headphone output which is located on the unit's back panel. The enclosure is the same size and all user controls are identical. The functionality provided by the original Model 207 is maintained with the Model 207A offering some nice additional features.