Yamaha YH-G01 and ZG01



In response to the ever-increasing demand for a more immersive gaming experience, Yamaha has launched its first dedicated game streaming audio mixer. Released alongside the YH-G01 studio-quality headset, the ZG01 gaming mixer allows users to customise game audio, their voice and the voice of a chat partner within their gaming environment, while providing high quality sound to both their chat partner and the streaming audience.

Thanks to its decades of advanced acoustic, sound processing and audio software development, Yamaha is the perfect manufacturer to give the almost three billion worldwide gamers a uniquely immersive experience with the new ZG01 gaming mixer.

It has never been easier for players to connect with the global gaming community over platforms like Discord, YouTube Live and Twitch. Introduced in 2015, Yamaha’s AG series live streaming mixers, quickly became a staple of both the personal streaming and live gaming communities, so it was a natural development to create an advanced gaming mixer for the global gaming community.

The ZG01 features physical controls designed to intuitively manage the sound for gameplay, voice chat and streaming, plus HDMI ports for connecting consumer

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game consoles and for building a more extensive gaming sound environment, with a minimum of connectivity and setup.



The unit’s ‘ZG Sound Processing’ technology has three main features: ZG SURROUND, FOCUS MODE/EQ and 3D CHAT SPACE:

ZG SURROUND provides the full depth of a game’s multi-channel surround sound via USB/HDMI input, when using a stereo headset or headphones. Authentic immersive reproduction is converted by Yamaha’s proprietary ViReal™ 3D audio technology, delivering a uniquely powerful gaming experience.

FOCUS MODE/EQ can suppress the sound of the player’s own character's voice or emphasize the game’s environmental sounds. The settings can be configured to suit a variety of game titles, scenes and playing styles.

3D CHAT SPACE makes users feel like they are playing a game in the same room with their friends. By placing the other party's voice in a virtual 3D space, it also avoids overlap between game audio and voice chat, letting users clearly hear each source.

When players install the dedicated driver into their Windows or Macintosh computer, the ZG01 is recognized as two virtual devices, making it possible to send

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and receive two audio channels for different purposes. Users can even stream the same immersive audio experience to others tuning in with stereo headphones.



The YH-G01 headset combines a high-quality condenser microphone with a comfortable, lightweight design, letting players free up their hands, optimizing communication and the audio experience during long hours of gameplay.

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Meanwhile, the ZG01 PACK is an all-in-one package that includes both the ZG01 and YH-G01, providing a complete immersive game sound experience.

“The ZG01 represents Yamaha’s first fully-fledged entry into the gaming market. The incorporation of Yamaha's decades of experience developing immersive audio technologies like ViReal and Active Field Control (AFC) gives it a significant advantage in achieving a more realistic and authentic experience,” says Thomas Hemery, General Manager of Marketing & Sales of Yamaha’s Pro Audio Division.

“The ZG01 marks the beginning of the new ZG series, our enhanced efforts to not only provide users with more exciting gaming experiences, but also to positively

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connect people in the global gaming population through sound and music.”

The ZG01 and YH-G01 will be available from July 2022.

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