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Waves Cloud MX Premium Remote Update



Waves Audio, a developer of professional audio signal processing technologies and plugins, announces new updates to its Cloud MX Audio Mixer Premium subscription, which combines Cloud MX, Waves' innovative cloud-based broadcast audio mixer, with over 150 state-of-the-art audio processors. This update offers new capabilities by adding Waves Stream to the extensive array of plugins included in Cloud MX Premium. Waves Stream enables remote audio monitoring capabilities in a single click for sharing audio directly to mobile devices or DAWs over WAN. Also added in this new update are two more plugins, Waves Silk Vocal and Magma Tube Channel Strip.

Waves' Cloud MX is a premier cloud-based audio mixer, expertly designed for the challenges of modern broadcast environments. It delivers pristine audio, high-precision mix control, and creative processing capabilities, with full integration of Waves' massive catalog of audio plugins – all in a scalable, remotely operated, broadcast-ready cloud workflow. This method emphasizes scalability, flexibility and cost-efficiency, minimizing the need for on-premises resources and making broadcasting more accessible and economical for various entities.

With Waves Cloud MX, broadcasters and media networks can experience an intuitive UI and enhanced cloud-based workflows featuring state-of-the-art audio mixing and processing. Powered by a cloud-based version of Waves' double-precision, 32-bit-floating-point eMotion LV1 mix engine, Cloud MX integrates with

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Waves' acclaimed audio plugins for unprecedented audio processing power in the cloud. Cloud MX is compatible with major cloud platforms and protocols, including Amazon Web Services (AWS), Google Cloud Platform (GCP), and Dante Connect[™]. Cloud MX also integrates with Grass Valley AMPP for cloud-based live broadcast production and is NDI®-compatible for easy routing of NDI audio for all ingress/egress streams.

The main new addition to Cloud MX Premium, Waves Stream, is a plugin and web service designed to make high-quality audio sharing a smooth part of your collaborative creative process. With its quick-response, it is an efficient and versatile solution for audio distribution over the internet. It can be instantiated on any channel or bus within the Cloud MX mixer, and integrates with a mobile web browser or a user's preferred DAW. Complementing systems like Dante or NDI, Waves Stream integrates smoothly into existing workflows and offers immediate and direct monitoring capabilities for key personnel, whether for technical check-ups or routine monitoring when away from the mixer.

Leveraging a peer-to-peer WebRTC connection for low latency, Waves Stream guarantees efficient mono or stereo audio transmission. By scanning a QR code or using a dedicated URL with password protection, remote collaborators can receive audio directly and securely in a web browser on a mobile device or computer.

The two additional plugins added to the updated Cloud MX Premium are Waves Silk Vocal, a smart EQ and dynamics processor, and Waves Magma Tube Channel Strip, which covers most crucial mixing needs: compression/gating, EQ and saturation. These latest additions reinforce Cloud MX Premium as the leading choice for broadcasters and media networks in search of powerful, versatile and efficient cloudbased audio mixing solutions.

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