Waves Cloud MX Audio Mixer Supports Deployment on Amazon Web Services (AWS) for Cloud Based Productions

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Knoxville, TN, June 16, 2022 — Waves Audio, the world's leading developer of professional audio signal processing technologies and plugins, announces support for Amazon Web Services (AWS) with the Waves Cloud MX Audio Mixer**,** a cloud-based professional audio mixer with superior sound quality for broadcast productions.
As broadcast and media organizations transition to cloud-based production

environments, they need to meet the growing demand for feature-rich content and over-the-top (OTT) distribution. At the core of these next-generation workflows are cloud-based production tools that enable remote integration (REMI) and distributed operations. Waves' Cloud MX Audio Mixer can now be integrated into cloud production environments to process and distribute high-quality audio for media content distributed to a regional or global audience.

Waves Cloud MX Audio Mixer is utilized by customers on Amazon Elastic Compute Cloud (Amazon EC2) to ensure that secure, reliable, high-performance and cost-effective compute infrastructure is available throughout an event. Customers can use the mixer on instances in any of the available Amazon EC2 geographical locations to optimize network performance between the cloud, remote operators, and on-premise equipment.

With Waves' Cloud MX Audio Mixer operating on AWS, broadcast professionals enjoy a superior-sounding cloud-based mixer; scalable processing resources to match the event requirements and budget; secure cloud access, which enables production staff to work from anywhere while protecting broadcast media and data; reduced operational costs through streamlined staff scheduling and consolidated workflows; and reduced capital expenditures using scalable cloud resources in place of on-premise and OB hardware investments.

The Waves Cloud MX Audio Mixer is NDI®-compatible, fitting easily into NDI-based environments, with easy patching and routing of NDI audio streams to simplify integration with the entire cloud production system. The cloud-based deployment also makes it easy to scale productions. Any number of audio mixers can be used simultaneously without the operational costs involved in shipping, maintaining, or scheduling on-premise gear and personnel.

Broadcasters and media organizations using Waves' Cloud MX Audio Mixer can now ensure an enhanced professional final production mix. The state-of-the-art audio mixing and processing of Cloud MX Audio Mixer is powered by a cloud-based version of Waves' crystal-clear, double-precision, 32-bit floating-point eMotion LV1 mixing engine, augmented by Waves' industry-leading arsenal of cloud-licensed audio plugins.

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All Waves Cloud MX Audio Mixer packages come with the powerful cloud-licensed Waves eMo plugins (eMo D5 Dynamics, eMo F2 Filter, and eMo Q4 Equalizer), which form the mixer's channel strip for a fast, efficient workflow. Users can expand their audio capabilities even further by upgrading to Cloud MX Audio Mixer Plus, with 11 extracloud-licensed plugins such as the Primary Source Expander for automatic mic bleed elimination, the legendary Renaissance Vox vocal compressor, the surgical F6 Floating-Band Dynamic EQ, MaxxBass, the L2 UltraMaximizer and more; or to Cloud MX Audio Mixer Premium, which adds over 150 cloud-licensed plugins covering every audio need, including the Dugan Speech plugin for real-time automatic mixing of multiple mics. Each of these packages is available as 1-month or 1-year licenses. With Waves' Cloud MX Audio Mixer on AWS, broadcasters can now achieve unmatched pro audio quality with precision control in their cloud production environment.
To learn more, click here.