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Waves IONIC 24 Stagebox



Waves Audio, a developer of professional audio signal processing technologies and plugins, introduces an expanded line of stage boxes designed to work seamlessly with the eMotion LV1 Software mixer. Following the success of the previously released IONIC 16, the IONIC 24, a 24 mic/line in / 18 out, SoundGrid stagebox, is now available for pre-order. Powered by Waves Signature Preamps, the IONIC 24 stagebox delivers superior sound quality with exceptional punch and clarity in any live sound scenario and complements the already exceptional sonic performance of the Waves eMotion LV1 Live mixer.

At the heart of IONIC 24's pristine sound and unmatched performance are Waves Signature Preamps - an original ground-up design with fully discrete high-end analog circuits, delivering maximum headroom, lightning-fast transient response, and an incredibly low noise floor. Able to handle any source with practically no restraints, the preamps feature a gain structure meticulously crafted to deliver a wide dynamic range and transients that do not clip.

Waves Signature Preamps' HMX harmonic enhancement feature allows you to choose between timeless analog warmth and a more neutral sound. The HMX harmonic enhancer delivers a rich, full-bodied sound usually found only in high-end mixing consoles, without compromising any punch or clarity. This feature can be turned on or off per input, with "off" providing a more neutral sound. The IONIC 24 delivers crystal-clear outputs with extra headroom. Whether you are powering stage wedges that compete with the drummer, a full rack of in-ear transmitters, or a PA system of any size or quality, IONIC's eighteen powerful outputs and two independent headphone-outs deliver super-clear results with plenty of headroom.

IONIC 24 also enables you to get more out of your stage mics: its preamp section's analog impedance selector allows you to choose the mic reaction you want. You can choose between a classic 2kO and a modern 7kO, for greater sonic flexibility. IONIC 24 provides seamless integration and connectivity to any eMotion LV1 system, ensuring quick and easy setup without wasting time on manual configurations. IONIC's control panel is available in the LV1's device rack, letting you control various parameters in your preamps and outputs directly from the mixer, without Tuesday, 24 September 2024 08:10

missing a beat.

Waves IONIC 24 Features:

- 24 in / 18 out SoundGrid stagebox with superior audio quality
- 24 mic / line inputs with original-design Waves Signature Preamps
- One Stereo AES Input and 2 Stereo AES Outputs.
- Analog-modeled harmonic enhancement per input (optional)
- Analog input impedance selector: classic 2kO / modern 7kO
- Seamless integration with the eMotion LV1 live mixer
- 18 crystal clear line outputs (selectable between 18/24 dBu)
- 2 independent, powerful headphone outputs
- Sample Rates: 44.1, 48, 88.2 and 96 kHz
- Road-ready 3U chassis: rugged build, rack-mountable

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