Freqport FreqInOut FO1



Audio technology innovator Freqport introduces its FreqInOut FO1 as a revolutionary device that beautifully bridges the gap between high-quality outboard and seamless digital workflows by removing the complexities of connecting any kind of outboard equipment to a DAW (Digital Audio Workstation) - whereby outboard gear is connected to the hardware device itself, and the FreqInOut plug-in is opened on an insert, send, or instrument channel in the DAW effectively resulting in the outboard gear appearing as a plug-in, providing audio producers, musicians, and studio engineers with an all- in-one, simple solution, all without the hassle of dealing with advanced setup, routing, latency, and timing issues when recording - as of October 10…

“FreqInOut FO1 is more than just a product; it’s a paradigm shift in how analogue and digital can coexist in the studio and clearly shows how the new Analog Harmony Core Technology works.” So says Freqport CEO Aran Gallagher, perfectly positioned to formally introduce FreqInOut FO1 to all, adding: “It allows producers to capture the authenticity of analogue sound while enjoying the convenience and precision of digital control, meaning less time troubleshooting and more time creating.”

Clearly, then, there is more to FreqInOut FO1 as a user-friendly hardware interface than might first meet the (untrained) eye. After all, the device does little to give the game away as it is somewhat streamlined in its appearance with four 1/4-inch jack audio inputs (+18dBu levels with -10dBV/+4dBu) and audio outputs (+18dBu levels, with ANALOG MATRIX per output) - labelled Line Inputs (1 through to 4) and Line Outputs (1 through to 4) - visible on its rear panel, positioned alongside a USB-C port for computer connection. It is fair to say that connecting any kind of outboard equipment - encompassing channel strips, compressors, EQs, drum machines, guitar pedals, patch bays, saturators, synthesizers, and more - to a DAW for control and integration through the FreqInOut plug-in is easy.

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Effortlessly enhancing audio workflow with the FreqInOut plug-in is really at the heart of working with FreqInOut F01. For example: enable Mid/ Side mode to work with stereo field or mono separately; utilise the Hardware MIX feature for parallel processing of any connected hardware gear, mixing dry and wet signal paths; fine-tune gain staging; effortlessly experiment with unique effect pedal routings or mix analogue and digital synths when adding FreqInOut FO1 to an existing patch bay matrix... the creative possibilities are endless. It is even possible to take a photo of connected equipment and settings by simply scanning the QR code in the plug-in to create custom skins within the plug-in itself! Moreover, multiple analogue processing circuits within the FreqInOut FO1 hardware allow more than one audio signal to be processed in multiple instances at the same time within that digital workflow, with the onboard 32-bit pro-grade ESS converters supporting up to 192kHz sample rate.

Above and beyond removing the complexities of connecting any kind of outboard equipment to a DAW for control and integration through the FreqInOut plug-in, FreqInOut F01 is equally at ease working with an existing audio interface to add four more inputs and outputs - eight if connecting two FreqInOut FO1 boxes - to enable expansion with those powerful FreqInOut FO1 features enhancing an audio setup seamlessly. Whatever way anyone chooses to work with it, using the built-in hardware ANALOG MATRIX makes reconfiguring the signal flow through their outboard equipment an effortless experience, and all without adding latency.

Readily representing a first-of-its-kind product, FreqInOut FO1 provides its users with unparalleled flexibility and control, letting creativity flow forth for all to hear without technical limitations. As a visionary step forward, Freqport views its introduction as part of a wider vision to redefine the audio landscape. Indeed, its innovative approach combines the best of analogue and digital technology, making professional-grade sound accessible and intuitive. Its modular design and scalability means FreqInOut FO1 is surely set to become an indispensable tool for both home studios and professional environments alike, setting a new standard for the future of pro audio equipment in doing so - an incredible achievement... all the more so considering its diminutive (W: 220mm x D: 105mm x H: 43mm) dimensions, while weighing in at a little under 1.0kg!

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FreqInOut FO1 will be available for purchase starting in November 2024 at a retail price of $599.00 USD, while pre-orders start immediately through Freqport’s website and authorised dealers worldwide, with US distribution being handled via RAD Distribution. A rack-mount kit will be available as an optional extra - especially useful if purchasing two FreqInOut FO1s for expanded eight-channel I/O capability.

www.freqport.com
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