Apogee Announces Symphony Desktop

Like every product in the Symphony line, Symphony Desktop benefits from Apogee's core mission to design the finest performing audio interfaces using cutting edge analog and digital components, carefully selected by ear. While others cut costs and rely on conventional design approaches, we use innovative components and circuit optimization to consistently improve the performance of our products.

Similar to Symphony I/O MkII, Symphony Desktop's analog-to-digital convertor stage features ultra-low distortion, high-slew rate, fully differential analog op-amps plus a cutting edge A/D convertor in a performance-enhancing dual-sum configuration. Create with the confidence that every nuance of your analog input is faithfully reproduced in the digital domain.

Symphony Desktop's digital-to-analog stage employs brand new technology to provide uncompromising Symphony DAC performance in a portable product, including a robust ultra-low distortion, high-current output driver. Regardless of downstream connections, Symphony Desktop provides a transparent, widescreen window into the sonic landscape of your mix.

At the core of the input stage, are Symphony Desktop's mic preamps offering up to 75dB of gain. The preamp design features Apogee's unique Advanced Stepped Gain Architecture which ensures ultra-low noise and distortion regardless of the source, from pounding kick drum to delicate fingerpicking on an acoustic guitar. With

variable impedance settings on both mic and instrument inputs, Symphony Desktop optimizes the input stage to better match your specific devices, for deep lows and clear highs. Selectable mic preamp emulation adds character, attitude and maybe a bit of grit to your recordings.

Apogee Alloy Mic Preamp emulation processing gives you the warmth and tone of coveted analog preamps.

The Apogee Alloy Mic Preamp (AMP) emulation offers analog circuitry plus DSP processing to create the richest, most authentic audio modeling available in an audio interface. Critical aspects of the model such as input impedance, transient profile and distortion characteristics are first implemented in the analog domain, followed by precise and accurate refinement in DSP, for a hybrid result that's greater than the sum of its parts.

British Solid State - Class A console sound: Inspired by the Marinar "Round can" input transformer and discrete transistor design of our Class A Neve 1066 mic preamp, this emulation gives you the sonic weight and smooth transient response of the hardware. Push the level for increased width and punch.

American Tube - Lush, 50s tone: This emulation offers the lush, larger-than-life sounds of our 50s era Ampex 601 preamp, carefully restored and modded for lower noise and greater dynamic range. We've captured the harmonic warmth, richness and high-end sheen of the hardware, plus the "gently overcooked" sound of the overloading circuit.

Obsessively crafted by the same team that designs all Apogee hardware and software products, Apogee FX are premium plugins that run on the hardware DSP in Symphony Desktop or as native plugins on your computer.

From visually modern interfaces that allow you to precisely shape and contour your sound to meticulously modeled vintage hardware so accurate it has been endorsed by the hardware manufacturer, Apogee plugins will quickly find their way into your daily recording tool kit.

Included with Symphony Desktop is the Symphony ECS Channel Strip plugin. Tuned by Bob Clearmountain, Symphony ECS includes EQ, Compression and Saturation controls that let you create the optimal blend of channel FX for tracking vocals or acoustic instruments.

With Symphony ECS you have 3 characters to choose from. Symphony, American Tube and British Solid State. The profile of each is matched to the built-in mic pre and mic pre emulations. You can also mix and match to your sonic sensibilities.

Symphony ECS gives you the full range of Apogee workflow options. For zero latency tracking, you can print though it as you record or set up a DualPath Link for monitoring and print later when you mix. Or simply use Symphony ECS as a native

plugin in your DAW, no Apogee hardware required.

The most powerful and advanced Symphony Desktop workflow mode is DualPath Link. With DualPath Link mode engaged in your DAW, you have ultimate flexibility with Apogee FX plugins. You can dial in an inspiring sound when you are tracking without printing FX.
Advantages: Zero-latency monitoring, and the flexibility to adjust the FX sound of the track later in the mix.

Logic Pro X users enjoy the ultimate Apogee FX Rack and DualPath Monitoring experience, thanks to unique hardware-software integration features, such as the Logic Pro X Direct button and Audio Device Control view. And, it can all be controlled from a single window in Logic, no need for an additional mixer or console app.

Price (MSRP) 1.499,- Euro, Availability: Q1 2020.

www.sound-service.eu
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