

# Roland FANTOM EX Upgrade



Roland announces the FANTOM EX Upgrade, a powerful new system expansion for the company's FANTOM 6, 7, and 8 synthesizer models. Bounding with exciting new features and workflow enhancements, the user-installable FANTOM EX Upgrade supercharges Roland's premier synthesizer series with even more creative firepower. The most significant update in FANTOM's history expands and enriches the core platform with powerful Analog Circuit Behavior technology, two new grand pianos, JD-800 and n/zyme Model Expansions, studio-grade reverb effects, and more. Available for purchase on Roland Cloud, this value-packed upgrade is a must-have for current and future FANTOM owners.

Introduced in 2019, FANTOM was designed as an evolving creative hub that continually grows through sound expansion, software integration, and user-requested features. The FANTOM EX Upgrade integrates a host of sound engine and system enhancements, launching the FANTOM platform far beyond the impressive capabilities of previous versions. In development for many months, this important upgrade embodies Roland's ongoing dedication to its flagship synth and the worldwide FANTOM community.

Roland's acclaimed Analog Circuit Behavior (ACB) is the core technology behind

## Roland announces FANTOM EX Upgrade

Wednesday, 08 November 2023 17:47

AIRA products such as the TR-8S and SYSTEM-8, as well as the extensive Legendary series of software instruments on Roland Cloud. ACB brings an authentic analog sound experience to life in the digital realm, faithfully recreating analog circuitry and all their interactive behaviors at a deep component level.

Realized through new engineering breakthroughs, the processor-intensive ACB architecture is now available to FANTOM owners with the JUPITER-8 ACB and SH-101 ACB Expansions in the FANTOM EX Upgrade. These circuit-level recreations of influential Roland synths offer all the latest ACB advancements, including Circuit Mod and Condition functions for dialing in varying degrees of vintage character.



The FANTOM EX Upgrade features two deeply expressive grands primed to elevate stage and studio endeavors with Roland's renowned piano performance. Additionally, FANTOM's V-Piano interface has been refreshed with an attractive new graphical design.

Originally developed for the flagship RD-2000 stage piano, the German Concert V-Piano Expansion 01 is a versatile and inspiring instrument with a rich, powerful, and detailed voice. The SuperNATURAL Acoustic Piano 3 Expansion offers 15 distinctive sounds, from bright, dynamic tones for stage playing to dark, moody variations for ambient explorations.

The FANTOM EX Upgrade also includes two of Roland's most recent Model Expansion titles, driven by the ZEN-Core engine for advanced sonic range and performance versatility. Combining the original JD-800 waveforms with advanced

modeling techniques, the JD-800 Model Expansion puts the gleaming tone and monster sound-shaping potential of this vintage digital icon inside FANTOM.



The n/zyme Model Expansion is a thoroughly modern instrument with an all-new synth engine developed for the FANTOM environment. Combining wavetable oscillator layers, phase and shape modulation, resonant filters, and two powerful Step LFOs, n/zyme is a highly interactive music tool that sparks endless creative explorations.

The FANTOM EX Upgrade further enhances the synthesizer's smooth workflow and deep feature set. New Shimmer Reverb and Modulation Reverb algorithms instantly infuse any sound with spaciousness and intense harmonic color. FANTOM's DAW control has been expanded with profiles for Steinberg Cubase and PreSonus Studio One. Additionally, the Master FX processor includes new preset templates for faster workflow and refreshed graphical interfaces for the Mastering Comp and Mastering EQ sections.

The FANTOM EX Upgrade is available for purchase through Roland Cloud Manager, the user portal for exploring, managing, and downloading Roland Cloud content. Roland Cloud is also home to an ever-expanding range of creative tools for FANTOM, including Sound Packs, Wave Expansions, and much more.

[www.roland.com](http://www.roland.com)