Roland Announces GAIA 2 Synthesizer

Advanced Synthesizer with Wavetable and Virtual Analog Engines, an Intuitive Sound Design Workflow, Expressive Hands-On Controls, Model Expansion Support, and More

Hamamatsu, Japan, September 28, 2023 — Roland announces GAIA 2, an advanced synthesizer with a newly developed hybrid sound engine and a friendly panel layout that makes learning synthesis and exploring sound design easy and fun. Equipped with wavetable and virtual analog oscillators, interactive controls, 37 full-size keys, Model Expansion support, and other powerful features, GAIA 2 opens the door to an infinite universe of inspired creation.

GAIA 2’s diverse synthesis tools allow users to build familiar sounds and craft new voices never heard before. Reaching beyond previous designs, the wavetable oscillator can morph between multiple waveforms for everything from dramatic shifts to slowly evolving textures. Unique phase and shape modulation options are also available to distort waveforms and unleash cutting-edge textures with complex overtones. Complementing the wavetable oscillator are twin virtual analog oscillators, ready to reimagine past classics or sculpt the sounds of the future. From smooth tones reminiscent of vintage synths to edgy, biting leads to sci-fi soundscapes, GAIA 2 can do it.

GAIA 2 also supports Roland Model Expansions, which faithfully recreate iconic synthesizers from the company’s long history. With a dedicated button, users can instantly swap between the built-in sound engine and classics like the JUPITER-8 or JUNO-106. The SH-101 Model Expansion comes
pre-installed, and many additional titles and accompanying Sound Packs are available on Roland Cloud.

GAIA 2's logically organized panel encourages hands-on exploration and sonic discovery. The one-control-per-function layout and informative display enable instant programming without having to resort to creativity-killing menu diving. And with the streamlined knobs and white anodized aluminum panel, even the look is inspiring.

GAIA 2 features a touch-controlled Motional Pad that brings static sounds to life. Users can assign nearly any synth or effect parameter to each of the X/Y points and then morph between them by moving a finger on the pad. It's also possible to record movements to create complex, modulated transformations.

The free-flowing sequencer in GAIA 2 lets users instantly capture their inspiration and realize their wildest visions. There's also a cool Random Pattern feature to spark new ideas with spontaneous pattern creation.

GAIA 2 comes loaded with classic Roland effects to take sonic creations to the next level. Over 50 unique MFX types are available, plus a dedicated Chorus section for adding width and dimension. A powerful Reverb/Delay section features a new studio-grade Shimmer Reverb and many other high-quality effect types.

Via USB-C, GAIA 2 functions as an audio/MIDI interface for music production apps on a computer, smartphone, or tablet. The class-compliant connection is plug-and-play, with no driver installation needed. A USB Type-A port is also available for connecting a USB flash drive for data backup or a standard USB MIDI controller for extended operation.

GAIA 2 supports Roland Cloud Connect, an optional wireless adapter for browsing and downloading Roland Cloud content using a mobile device. A Roland Cloud Connect purchase also includes a year of Roland Cloud Pro membership with unlimited use of thousands of sounds, Model Expansions, and much more.

The optional CB-B37 Keyboard Bag for GAIA 2 provides durable, high-quality protection for the synthesizer while traveling and making music around town. This versatile bag also works with the JUPITER-Xm, legacy GAIA SH-01, and other 37-note keyboards.

For more information, visit Roland.com.

About Roland Corporation

For 50 years, Roland’s innovative electronic musical instruments and multimedia products have fueled inspiration in artists and creators around the world. Embraced by hobbyists and professionals alike, the company’s trendsetting gear spans multiple categories, from pianos, synthesizers, guitar products, and electronic percussion to DJ controllers, audio/video solutions, livestreaming products, and more. As technology evolves, Roland continues to lead the way for gigging musicians, producers, and beatmakers, providing modern software-based solutions and seamless creative workflows between hardware products, computers, and mobile devices. For more information, visit Roland.com.

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