

Sequential Trigon 6 Module

Sequential Trigon-6 Module

Šifra: 18321
 Kategorija proizvoda: Sintisajzeri
 Proizvođač: Sequential
 Sound Generation
Cena: 299.880,00 rsd

Analog

Number of Sounds, Kits, or Samples

500x Factory Sound Preset
 500x User Sound Preset

Maximum Polyphony

6 Voice

Audio I/O

2x 1/4" TRS Stereo Output (1 Stereo Pair)
 1x 1/4" TRS Unbalanced Stereo Headphone Output

MIDI I/O

1x DIN 5-Pin Input
 1x DIN 5-Pin Output
 1x DIN 5-Pin Thru

CV/Gate I/O

No

Patch Points

No

Item Type	Desktop Synth Module
Sound Generation	Analog
Keyboard	No
Aftertouch	Channel/Mono Aftertouch (Destination Assignable)
Expression Controls	No
Number of Pads	No
Display	Monochrome LED

Sounds

Number of Sounds, Kits, or Samples	500x Factory Sound Preset 500x User Sound Preset
Number of Song Presets	No
Maximum Polyphony	6 Voice
Multitimbrality	1-Part

Built-In Effects	2x Multi-Effect: <i>Bucket Brigade Delay, Chorus, Delay, Distortion, Flanger, Phaser, Reverb, Ring Modulator</i>
Performance Functions	Arpeggiator, Sequencer, Transpose
Built-In Speaker	No

Synthesis

Oscillators	3x Variable (PWM, Sawtooth, Square, Triangle)
Mixer	No
Amplifiers	1x VCA per Voice
Envelopes	2x Amp/Filter Envelope Generator per Voice: Attack, Decay, Sustain
Filters	<p>Number of Filters: 1 per Voice Characteristic: Analog Ladder (Modern) Type: Low-Pass Slope: 2-Pole/12 dB, 4-Pole/24 dB (LPF) Key Tracking: Yes (Off, Half, Full) Controls: Cutoff, Resonance, Envelope Amount</p>
LFOs	<p>Number of LFOs: 1x Global per Voice Waveforms: Sine, Sawtooth, Reverse Sawtooth, Square, Random, Sample & Hold Controls/Modes: Clock Sync, LFO Sync, Rate/Frequency, Initial Amount Destinations: Oscillator 1 Frequency, Oscillator 2 Frequency, Oscillator 1 and 2 Pulse Width, Low-Pass Filter Cutoff, VCA, VCF, VCO, Filter Cutoff, Amp</p>

Aftertouch Destinations	Filter Cutoff Frequency, LFO Amount, Oscillator 1 Frequency, Oscillator 2 Frequency, VCA
Glide/Portamento	Yes

Sequencing & Recording

Sequencer	<p>Number of Steps: 64x Step</p> <p>Number of Sequencer Patterns: 1x User</p> <p>Pattern Length: 4 Bars</p>
Arpeggiator	<p>Number of Arpeggio Patterns: 5x User</p> <p>Range: Up to 3 Octaves</p> <p>Note Values: 32nd, 16th, 16th Note Triplet, Dotted 16th, 8th, 8th Note Triplet, Dotted 8th, Quarter Note</p> <p>Modes: Up, Down, Up & Down, Random, Assign</p>

Connectivity

Audio I/O	<p>2x 1/4" TRS Stereo Output (1 Stereo Pair)</p> <p>1x 1/4" TRS Unbalanced Stereo Headphone Output</p>
Pedal Support	<p>2x 1/4" Expression/Volume</p> <p>2x 1/4" Footswitch</p>
MIDI I/O	<p>1x DIN 5-Pin Input</p> <p>1x DIN 5-Pin Output</p> <p>1x DIN 5-Pin Thru</p>

CV/Gate I/O	No
Patch Points	No
Sync I/O	No
Network I/O	No
USB I/O	1x USB-B (USB 2.0, Host Connection, MIDI)
Media/Memory Card Slot	No
Bluetooth	No

Compatibility

Included Software	No
Mobile App Compatible	No

Power

Power Requirements	AC Input
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AC Input Power	100 to 240 VAC, 50 / 60 Hz
Power Consumption	26 W

Physical

Color	Black
Included Accessories	No
Dimensions	22 x 8.5 x 4.5" / 55.9 x 21.6 x 11.4 cm
Weight	10.9 lb / 4.9 kg

Packaging Info

Package Weight	6,34kg
Box Dimensions (LxWxH)	27 x 12.5 x 9.5"

Experience the Power of Three Oscillators and a Ladder Filter with the Trigon-6 Module

The Sequential Trigon-6 desktop module delivers the same massive sound and hands-on sonic control as the Trigon-6 Keyboard. It features the same pure analog signal path with discrete oscillators and filters, and the same high-quality digital effects. It also has the same intuitive layout with full-sized knobs and switches that make it quick and easy to shape new sounds.

The Trigon-6 module sounds huge — just like the keyboard, because it is the same six voice polyphonic instrument, just in a smaller form factor. And if you want even more polyphony, you can use the poly chain feature to link any two Trigon-6s for a stunning twelve-voice synth!

A Sound That is Bold and Familiar

The Trigon-6 is Sequential's polyphonic take on the classic, thick and creamy, 3-oscillator-plus-ladder-filter analog sound that defined the dawn of the synth era. It's a sound that bridges genres and styles — now refined and redefined with Sequential's own modern imprint.

All-New Filter and Oscillator Design

At the heart of the Trigon-6 sound are three newly designed voltage-controlled oscillators (with triangle, saw, and pulse waves) and an enhanced version of the ladder filter that Sequential created for its Pro 3 mono synth. The switchable 2/4 pole resonant filter design has dedicated drive and feedback controls that make it effortless to go from silky and smooth to bold and crunchy with a simple knob turn.

Rounding Out The Picture

Naturally, the Trigon-6 has the full complement of Sequential's "must-have" sound-sculpting features including super snappy envelopes, a syncable LFO with multiple waveforms and destinations, a polyphonic step sequencer, and an arpeggiator. Best of all, the knob-per-function front panel of the Trigon-6 puts these controls at your fingertips. And the ready-made palette of 500 factory and 500 user presets provides classic basses, leads, and pads to jump start any project.

More Power Features

Also present is Sequential's classic Poly Mod, with enhancements for creative sound design. Modulation sources are filter envelope and oscillator 3 (both with bi-polar control). Destinations include oscillator 1, 2, and 3 frequency, oscillator 1, 2, and 3 pulse width, filter cutoff, and feedback. Unison mode is here as well, featuring configurable voice count (1-6 voices for up to 18 simultaneous oscillators) and key modes.

Dual Effects

The dual effects section provides studio-quality reverbs, delays (standard and BBD), chorus, flanger, phaser, and ring modulator. The independent stereo distortion effect adds on-demand aggression and is 100% analog.

Adjustable Vintage Character

Finally, to give even more classic organic warmth to an already classic synth, there's the Vintage Knob, which adds voice-to-voice variations in calibration and component behavior. Vintage behavior is adjustable from subtle to extreme to emulate the stability of a perfect modern instrument or a time-worn relic.

More Than the Sum of Its Parts

Add all of this up and the Trigon-6 represents a modern synth workhorse with a bold, versatile, 3-oscillator ladder filter-based sound. It builds on the past, refines the present, and redefines the future for accessibility, portability, and playability in an analog poly synth.

Portable and Powerful

With all that Trigon-6 has to offer, it's amazing that this analog beast is packed into a desktop module light enough to carry in a backpack. And with Trigon's new MPE compatibility, this instrument is more playable and nuanced than ever before. It is the perfect choice for the project studio or the gigging musician who wants the ultimate Sequential synthesis experience.