

Sequential Trigon-6 Analogni sintisajzer

# Sequential Trigon-6 - Analogni sintisajzer

Šifra: 18331

Kategorija proizvoda: Sintisajzeri

Proizvođač: Sequential

**Cena: 418.680,00 rsd**

Oscillators

Three Discrete VCOs per Voice  
 Simultaneously Selectable Wave  
 Shapes: Triangle, Sawtooth,  
 Reverse Sawtooth, and Variable-  
 Width Pulse  
 Pulse Width per Oscillator

Hard Sync: Oscillator 1 Syncs to Oscillator 2  
 Keyboard Tracking On/Off (Oscillator 3)  
 Oscillator Feedback and Drive Controls for Increased Signal Saturation  
 White Noise Source  
 Keyboard Pitch Tracking On/Off

Low-Pass Filter

Switchable Two/Four-Pole, Discrete, Resonant, Low-pass, Ladder Filter per Voice  
 Filter Can Be Driven into Self-Oscillation with the Resonance Control  
 Bi-Polar Filter Envelope Amount  
 Velocity Modulation of Envelope Amount  
 Keyboard Tracking: Off, Half, Full Keyboard tracking: off, half, full

Envelope Generators

Filter Envelope  
 Four-Stage (ADSR) Envelope Generator  
 Velocity Modulation of Envelope Amount  
  
 Amplifier Envelope  
 Four-Stage (ADSR) Envelope Generator  
 Velocity Modulation of Envelope Amount

LFO

Five Wave Shapes: Sine, Sawtooth, Reverse Sawtooth, Square, and Random (Sample and Hold)  
 LFO Sync  
 Initial Amount  
 Mod Destinations: Oscillator 1 Frequency, Oscillator 2 Frequency, Oscillator 3 Frequency, Oscillator 1 Pulse Width, Oscillator 2 Pulse Width, Oscillator 3 Pulse Width, Filter Cutoff, Amp (VCA)

Poly Mod	Sources: Oscillator 3 (Bi-Polar) and Filter Envelope (Bi-Polar) Destinations: Oscillator 1 Frequency, Oscillator 2 Frequency, Oscillator 3 Frequency, Oscillator 1 Pulse Width, Oscillator 2 Pulse Width, Filter Cutoff, Feedback Amount
Vintage Knob	Recreates Vintage Synth Characteristics by Adding Voice-to-Voice Variations in Component Behavior
Aftertouch	Source: Channel (Mono) Aftertouch with Bi-Polar Amount Destinations: Oscillator 1 Frequency, Oscillator 2 Frequency, Oscillator 3 Frequency, LFO Amount, Amplifier Envelope Amount, Filter Envelope Amount, FX Mix A, FX Mix B
Clock	Master Clock with Tap Tempo BPM Control and Display MIDI Clock Sync
Arpeggiator	Selectable Note Value: 16th Note, 8th Note Triplet, 8th Note, Dotted 8th Note, Quarter Note One, Two, or Three Octave Range Up, Down, Up/down, Random, and Assign Modes
Sequencer	Polyphonic Step Sequencer: 64 Steps and Rests
Effects	Stereo Analog Distortion Dual, 24-Bit, 48 kHz Digital Effects, Including: Reverb (Room, Hall, Plate, Spring), Delay (Full Bandwidth Digital Delay and Emulated Bucket Brigade), Chorus, Flanger, Phase Shifter, and Ring Modulator Delay Sync True Bypass Maintains Fully Analog Signal Path when Digital Effects Are Off

Controls	<p>Full-Sized, Semi-Weighted, 4-Octave Keyboard with Velocity and Aftertouch  Backlit Pitch and Mod Wheels  Spring-Loaded Pitch Wheel with Selectable Range per Program (1 to 12 Semitones Up and Down)  Transpose Controls for an 8-Octave Range  Hold Switch Latches Held Notes On  Polyphonic Portamento  Unison (Monophonic) Mode with Configurable Voice Count, From One to All Six Voices, Chord Memory, and Key Modes  Preset Switch: When On, the Front Panel Is Live—What You See Is What You Hear</p>
Patch Memory	<p>500 User and 500 Factory Programs in 10 Banks of 100 Programs Each  Direct Program Access, Including Single-Button Access to the Current Set of 10 Programs</p>
Input & Output	<p>Left/Mono and Right Audio Outputs (2 x 1/4" / 6.35 mm)  Headphone Output (Stereo, 1/4" / 6.35 mm)  MIDI In, Out, and Thru Ports  USB for Bidirectional MIDI Communication  Filter Cutoff Expression Pedal Input  Volume Expression Pedal Input  Sustain Footswitch Input  Sequencer Start/Stop Footswitch Input</p>
Power	<p>100 to 240 VAC at 50/60 Hz  Power Consumption: 30 W Maximum  IEC AC Power Inlet for Internal Power Supply</p>
Dimensions	<p>31.8 x 12.7 x 4.6" / 80.7 x 32.3 x 11.7 cm</p>
Weight	<p>20 lb / 9.5 kg</p>

## Packaging Info

Package Weight	31.35 lb
Box Dimensions (LxWxH)	38.75 x 19 x 9.5"

## A Sound That's 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 bold and crunchy to silky and smooth with a simple knob turn.

## The Perfect Package

The Trigon-6 has all of the best qualities of Sequential's acclaimed Prophet-6 and OB-6 synths — 6-voice polyphony, unrivaled playability, easy programmability, and modest footprint — packed into a four-octave, semi-weighted keyboard with velocity and channel aftertouch. What differentiates it from its siblings is its unmistakable "3-oscillators-through-a ladder-filter" punch. It raises the bar for what the ideal power poly can and should be.

## 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.