

## Oberheim OB-X8M

Šifra: 18325

Kategorija proizvoda: Sound Moduli

Proizvođač: Oberheim



**Cena: 443.880,00 rsd**

Sound Generation	Analog
Number of Sounds, Kits, or Samples	400x Factory Sound Preset 600x User Sound Preset
Maximum Polyphony	8 Voice
Audio I/O	2x 1/4" TS Stereo Main Output (1 Stereo Pair) 1x 1/4" TS Mono Main Output 4x 1/4" Mono Instrument Input
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

## General

Item Type	Desktop Synth Module
Sound Generation	Analog
Keyboard	No
Touch Sensitivity	Yes
Aftertouch	Yes
Expression Controls	No
Number of Pads	No
Display	OLED

## Sounds

Number of Sounds, Kits, or Samples	400x Factory Sound Preset 600x User Sound Preset
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Number of Song Presets	No
Maximum Polyphony	8 Voice
Multitimbrality	2-Part
Built-In Effects	No
Performance Functions	Arpeggiator, Dual Zone, Layer, Octave Shift, Split/Layer, Transpose, Tuning Adjustment
Built-In Speaker	No

## Synthesis

Oscillators	2x Variable (Sawtooth, Square, Triangle)
Mixer	No
Amplifiers	1x VCA
Envelopes	2x VCA/VCF Envelope Generator: Attack, Decay, Sustain, Release

Filters	<p><b>Number of Filters:</b> 3</p> <p><b>Characteristic:</b> Analog SEM-Style/CEM 3320 Chip</p> <p><b>Type:</b> Low-Pass, Band-Pass, Notch, High-Pass</p> <p><b>Slope:</b> 2-Pole/12 dB, 4-Pole/24 dB</p> <p><b>Key Tracking:</b> Yes</p> <p><b>Controls:</b> Cutoff, Resonance, LFO Amount, Mode</p>
LFOs	<p><b>Number of LFOs:</b> 1x Global</p> <p><b>Waveforms:</b> Sine, Sawtooth Up, Sawtooth Down, Square, Triangle, Sample &amp; Hold</p> <p><b>Controls/Modes:</b> Clock Sync, Amount to VCO, Amount to VCF</p> <p><b>Destinations:</b> Oscillator 1 Frequency, Oscillator 2 Frequency, Oscillator 1 and 2 Pulse Width, VCA, VCF, Filter Cutoff, Amp</p>
Glide/Portamento	Yes

## Sequencing & Recording

Sequencer	No
Arpeggiator	Yes

## Connectivity

Audio I/O	<p>2x 1/4" TS Stereo Main Output (1 Stereo Pair)</p> <p>1x 1/4" TS Mono Main Output</p> <p>4x 1/4" Mono Instrument Input</p>
Pedal Support	2x 1/4" Sustain/Volume

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
Sync I/O	No
Network I/O	No
USB I/O	1x USB-B (MIDI)
Media/Memory Card Slot	No
Bluetooth	No

## Compatibility

Included Software	No
Mobile App Compatible	No

## Power

Power Requirements	AC Input
AC Input Power	100 to 240 VAC, 50 / 60 Hz
Power Consumption	22 W

## Physical

Color	Gray / Black
Included Accessories	No
Dimensions	22 x 8.5 x 4" / 55.9 x 21.6 x 10.2 cm
Weight	9.5 lb / 4.3 kg

## Packaging Info

Package Weight	5,8kg
Box Dimensions (LxWxH)	26.9 x 12.1 x 10"

Musicians, producers, sound designers, and synthesizer enthusiasts will rejoice over the **Oberheim OB-X8 Desktop**, a 100% polyphonic analog synthesizer module that's based on the classic designs from over 40 years ago. The OB-X8 Module combines the three different voice architectures of the OB-X, OB-Xa, and OB-8 into a single instrument. The Oberheim's design team exhaustively analyzed and recreated the complex interactions between the various components of each OB-series synth to capture their nuances and character. The result is the most faithful, authoritative renewal of an analog classic possible—with all the warmth, subtlety, and presence of the originals.

The instrument includes all the classic Page 2 parameters plus new ones, giving you direct access to 40+ nuanced controls such as additional SEM filter modes, per-voice panning, LFO keyboard tracking, Mod delay time and envelope inversion, independent pulse width control, and much more.

## Benefits

8-voice, pure-analog polyphony with saw, square/pulse, triangle, and noise

Two discrete SEM/OB-X-lineage VCOs per voice deliver classic punchy Oberheim tone

Discrete SEM-lineage VCFs deliver authentic OB-X-style tone and presence

Genuine Curtis filters add bold OB-Xa / OB-8 character

Meticulously modeled envelope responses match each OB model: OB-X, OB-Xa, and OB-8

Bi-timbral capability allows two presets simultaneously for splits and doubles

400-plus factory programs, including the full set of factory sounds for the OB-X, OB-SX, OB-Xa, and OB-8

Integral, fanless, heatsink-free power supply

Real walnut end cheeks

High-resolution OLED display enables patch management and easy access to advanced features

Classic Oberheim Pitch and Mod levers allow expressive note bending, vibrato, and access to arpeggiator functions

## Enhancements

Additional SEM filter modes add high-pass, band-pass, and notch functions to the classic OB-X filter

Vintage knob allows variable amounts of voice-to-voice variability to emulate the behavior of vintage instruments

Velocity sensitivity adds expressiveness to volume and filter

Channel Aftertouch adds real-time performance-based modulation

Enhanced unison allows variable voice stacking from 1-8 voices

Variable triangle wave cross-modulation

Over 600 user-programmable preset locations

Programmable per-program pan allows wider stereo presence

Variable oscillator and noise levels

## Ins and Outs

Stereo and mono outputs

Volume, sustain, and filter inputs

Arpeggiator clock input

MIDI in, out, thru

USB