NO COMPROMISE !

Almost every product in our world of today has been optimized in terms of commercial viability and market value. Inevitably, the resulting product is more or less just that – nothing but a widely accepted compromise.

Schmidt is totally unlike that! Schmidt has been created without any compromise whatsoever in mind.

Schmidt is the dream come true of an engineer dedicated to sound, conceived and perfected in close collaboration with musicians and music producers, brought to life in the most uncompromising way imaginable.

Perfection is not just a word: The sound of Schmidt is simply unique, as are its user interface and build quality – a bold statement against the fast-paced and superficial age we live in.

Schmidt is a thoroughbred analog eight-voice polyphonic synthesizer with true multitimbrality. It sports full MIDI implementation and programmability.



SCHMIDT

EIGHTVOICE POLYPHONIC SYNTHESIZER





Schmidt´s sound generation engine features virtually everything that subtractive synthesis is endowed with – and even more: Schmidt gives you additional features that have never been implemented in a fully analog synthesizer before! Features that are truly unique to Schmidt – picture multiple pulsewidth modulation and multiple ringmodulators, for starters.

Every single parameter – even for the most complex modulation routings you might envisage – can be accessed directly using dedicated frontpanel controls and switches. No more browsing through mind-boggling and confusing menues! Instant tweaking heaven! Instant sound sculpting! Instant performance and delight!

Schmidt is crafted to match the highest production standards – it is entirely hand-made in Germany. The casing, made of carefully selected wood and metal, is as beautiful as it is sturdy and reliable. No compromise!

SCHMIDT

EIGHTVOICE POLYPHONIC SYNTHESIZER

powered by

:e:m:c:

electronic music components

Untere Bergstraße 19
D-89129 Langenau,
Germany
www.schmidt-synthesizer.com

Tel: +49 7345 2381410
Fax: +49 7345 2381411
www.emc-de.com
info@emc-de.com

powered by

:e:m:c:

electronic music components

SCHMIDT

EIGHTVOICE POLYPHONIC SYNTHESIZER

soon online:
www.schmidt-synthesizer.com

Some general specifications:

- eight-voice polyphonic, fully analog synthesizer
- 61 keys, semi-weighted, with aftertouch
- eight-times multitimbral
- separate outputs for each voice, plus summing outputs
- 1,028 single sound presets
- 256 multi sound presets
- all functions feature dedicated frontpanel controls and switches
- multi-color LEDs
- USB port
- control panel with adjustable angle
- internal power supply
- meets maximum quality standards

Some specifications per voice:

- entirely real analog signal path
- four oscillators plus two sub oscillators
- classic waveforms and advanced modulation routings (square, sawtooth, noise, PWM, sync, ringmodulation including ”multiple PWM” and ”multiple ringmod”)
- two 24dB Moog-style ladder filters
- four 12dB multimode filters with spacing parameters
- filters can be combined in very flexible ways in order to create a great variety of different filter characteristics
- separate modulation sources (LFOs, envelopes) for oscillators, filters, and VCAs. Each section features dedicated LFOs and/or envelopes – no modulation matrix necessary, nevertheless as flexible as a modular system!



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Subject to change
without notice

Fotos by Peter M.Mahr