

## DESCRIPTION

# SINE WARP 9

## MIDI Analog Multimode Filter



SINE WARP 9 — that's the sound of the 70s with today's technology. TerraTec's multimode filter cleverly enhances the circuitry of the legendary EDP Wasp synthesizer from 1978 with the latest MIDI control and program memory. The heart of the 19" [1U] unit is the VCF with high-pass, bandpass, low-pass and notch modes and an attenuation slope of 12 dB which can be manipulated in many different ways. Envelope and LFO, but also MIDI data such as velocity, note value or modulation wheel can be used to manipulate the filter frequency. The envelope can be triggered via an analog input, the LFO can be synchronized to the MIDI clock — nothing is impossible.

Any changes to the 10 control knobs and 5 buttons on the front panel are output via

MIDI and recorded via the sequencer. Your program settings can be stored in one of 32 memory slots.

- MIDI-controllable 12 dB filter with resonance
- Low-pass, high-pass, bandpass and notch filter
- Volume modulation through VCA
- Analog trigger input
- Switchable distortion effect
- Control positions sent and received via MIDI
- Filter modulations: LFO, envelope and MIDI combinable
- 32 program memory slots

