

Technical Data for VERMONA Retroverb Lancet

Input	
max. Input Level	-32dBu
Impedance	1M Ω
Output	
max. Input Level	20dBu
Impedance	600 Ω
Audio Trigger	
max. Input Level	-32dBu
Impedance	1M Ω
GATE	
min. trigger voltage	+4V
CV Input	
voltage	+/-10V
Signal-to-Noise Ratio	
Direct	> 80dB
Effect (VCF open, no reverb)	> 75dB
Spring Reverb	
Number of Springs	3
Reverb time	2,75s – 4s
Controller	Tone
Switch	Spring (<i>OFF, Pre, Post</i>)
Momentary Switch	Crash
Filter	
Modes	24dB Lowpass, 24dB Highpass, 12db Bandpass
Modulation Sources	envelope generator, envelope follower, CV

Controllers	Balls, Cutoff, Resonance, INT (Modulation Intensity), LFO Intensity
Switches	Mode, Modulation Source, VCF On/Off
VCA	
Controller	LFO Intensity
Switches	Modulations Source (<i>Envelope Generator, Envelope Follower</i>) Modulation ON/OFF
LFO	
Frequency Range	0,05..300Hz
Waveforms	saw up, saw down, square, sine, sample&hold, EG
Controller	Speed
Switch	Range: Lo/Trigger, Lo, Hi
Envelope Generator	
Attack	1ms..10s
Decay/Release	1ms..15s
Controllers	Attack, Decay/Release, Trigger Sense
Switches	Trigger Source (<i>Input, GATE, Audiotrigger</i>)
Input-/Output section	
Controllers	Gain, Drive, Mix, Volume
Switch	Bypass
Product Properties	
Connectors	Input, Pedal/CV, Crash, Trigger In, Bypass, Output, 12VAC
Weight	0,75kg