STRNGFLT
STRING FILTER

[RACK EXTENSION]
MANUAL

Re
Rack Extension

PRODUCT OF
TURN2ON

FX device by Turn2on Software

STRNGFLT is a modern look to the old and rare classic of early electronic sound design. The original STRING FILTER was designed by R.A. WOOG and produced by the WOOG CUSTOM ENGINEERING Department. This was a second rack module after Dual VCO rack unit. Original String Filter device is a fixed multi-band filter array controllable by four frequency group switches. It adds the true acoustic body resonances of a string instrument. Resonant filter arrays replicate the filter formant of acoustic string instruments (cello, viola, violin).

In Keyboard magazine from the 80s, Deep Purple Keyboard player Jon Lord tells how he did a solo album with songs done with a Woog PolyWoog passed through a String Filter.

STRNGFLT audio processor is a 30-band filter array. Device has four band segments with the fixed frequencies of all 30 filters. Each Frequency Level group is controlled by the own knob, that helps to modify the array of this segment.

Frequency offset knob adjust the frequencies of all 30 filters in parallel.
Resonance offset adjusts the bandwidth of all 30 filters. Turning this knob down makes the effect is inaudible (no stringy sound), turning it up way will sound clang and metallic

STRNGFLT is a flexible and modern string filter audio effect, based on the earliest era of audio processing in synthesizer industry. **STRNGFLT** have flexible control of the frequency group levels and can change all 30 filters frequencies in parallel that had been fixed in original hardware device. Try to automate freq levels, which was not possible with the original string filter.

Try today the legend from the era of early audio processing from the Moogish synthesis world.

STRNGFLT string filter is available in the Reason Studios Add-on Shop (30-days free trial) in Reason or Reason Rack Plugin

Visit us: turn2on.com

TRANZIENT TRANSIENT SHAPER CONTROL

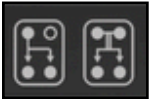|	
FREQ LEVEL GROUPS	30 filters are divided into four fixed filter band segments / groups: LO, LO-MID, HI-MID, HI. These four groups are mixed via their Filter Frequnecy Level controls.
LO	Frequency Level control of the LOW range band filters
LO-MID	Frequency Level control of the LOW-MID range band filters
HI-MID	Frequency Level control of the HI-MID range band filters
HI	Frequency Level control of the HI range band filters
FREQUENCY OFFSET	In the original hardware device, the filter frequencies are fixed. In STRNGFLT device, this knob simultaneously adjust the frequencies of all 30 filters
RESONANCE OFFSET	Adjust the bandwidth of all 30 filters. Turning this knob down makes the effect inaudible (no stringy sound). Tuning it up will sound clang and metallic
INPUT	Gain control of the input signal
OUTPUT	Output gain control allows reducing the output signal by up to -inf or boosting it up to +6 dB
ENABLE BYP/ON/OFF	BYPASS - disable effect ON - enable effect OFF - mute incoming signal
BYPASS	Soft Bypass with smoothed fade in/out functionality

AUDIO INPUT/OUTPUT:
Mono or Stereo connections for audio signals.

CV INPUTS
Use these CV inputs to control the main parameters
by external CV source curves

SIGNAL ROUTING ICONS
This is a true stereo device

STRNGFLT

STRING FILTER

ReasonStudios Add-on Shop

Turn2on

Rack Extension Developer

contacts: https://turn2on.com/
support@turn2on.com

Thanks to all beta-testers,

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Thank you very much for supporting us by choosing our products.

This allows us to develop future interesting and creative effects / utilities / instruments in the Rack Extension format.

We try to keep prices as low as possible. Don't hesitate to contact support with any questions regarding our products or to offer your own ideas for product updates or even new products you would like developed.

Please support us by rating our REs on the ReasonStudios product page using the Add-on Shop rating.