

REVECON 2.0 & 2.1 pro digitalni multi efekt -kratka navodila



Direktiva EC2004/108/EC



Digitalni Multi-efekt REVECON 2.0 & 2.1 pro

Značilnosti:

- Nizka cena, visoka kvaliteta, digitalni multi-efekti
- Super kvaliteta zvoka, kasnitev vklopa (ni pokov), clip indikator
- 16 vgrajenih efektov Reverb, Delay, Chorus, Flanger in kombinirani

Efekt programi:

- 24-bit, 96-kHz ADC/DAC
- Stereo vhod (L+Dmono), stereo izhod
- Mala poraba, priložen adapter
- RoHS compliant standard, brez svinca

Aplikacije:

- Električne in akustične kitare, bas ojačevalci, synth ojačevalci
- Mešalne konzole, DJ mixerji, Močnostne mešalne konzole
- Digitalni klavirji, Električni klavirji, kombinirani klavirji
- Prenosni PA sistemi
- Vokal, govorni in karaoke sistemi

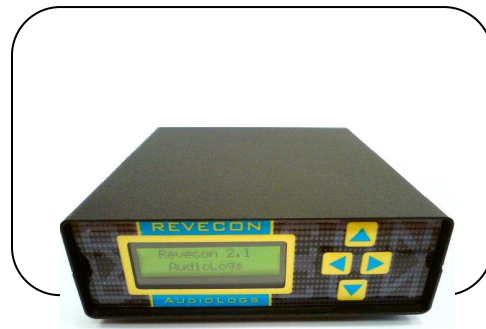
Opis:

Revecon multi efekt vsebuje: Hall, Room, Plate, Delays, Choruses, Nonlinear Reverb and Rotary speaker.

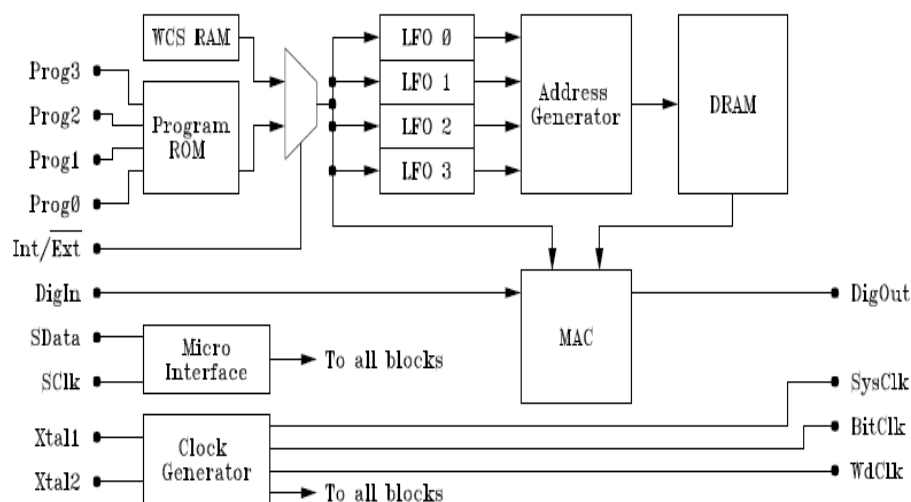
Teorija delovanja in uporaba:

DRE (Digital Reverb Engine) DSP arhitektura:

- DigIn/DigOut interface
- 16 x 128 location Program ROM
- 128 location Instruction (Writable Control Store - WCS) RAM
- 32768 location Data RAM
- Data RAM address generator
- 4 independent Low Frequency Oscillators (LFOs)
- Multiply/Accumulate (MAC) unit
- Instruction decoding and program control unit
- Microprocessor interface
- Clock generator



DRE arhitektura:



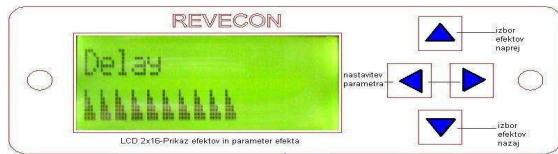
Izbor efektov 2.0:

Program#	Ime efekta	Nastavljiv parameter
1	Hall Reverb 1	Reverb Decay Time
2	Hall Reverb 2	Reverb Decay Time
3	Hall Reverb 3	Reverb Decay Time
4	Room Reverb 1	Reverb Decay Time
5	Room Reverb 2	Reverb Decay Time
6	Room Reverb 3	Reverb Decay Time
7	Plate Reverb 1	Reverb Decay Time
8	Plate Reverb 2	Reverb Decay Time
9	Plate Reverb 3	Reverb Decay Time
10	Nonlinear Reverb	Reverb Decay Time
11	Chorus	Chorus Depth
12	Flanger	Flanger Rate
13	Delay	Delay time
14	Chorus-Room	Reverb Decay Time
15	Chorus-Delay-Room	Delay Time
16	Rotary Speaker-Room	Rotary Speaker Speed

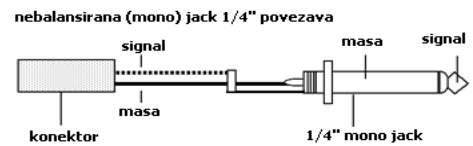
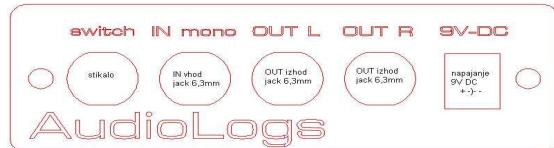
Izbor efektov 2.1:

Program#	Ime efekta	Nastavljiv parameter
1	Spring Reverb	Reverb Decay Time
2	Room Reverb	Reverb Decay Time
3	Hall Reverb	Reverb Decay Time
4	Slapback Reverb	Reverb Decay Time
5	Delay	Delay Time
6	Delay Reverb	Delay Time
7	Chorus	Chorus Depth
8	Chorus Reverb	Reverb Decay Time
9	Flanger	Flanger Rate
10	Phaser	Phaser Rate
11	LFO Wah	Wah Rate
12	Tremolo	Tremolo Rate
13	Reverb Tremolo	Tremolo Rate
14	Rotary Speaker	Rotay Speaker Speed
15	Rotary Speaker Reverb	Rotary Spekaer Speed
16	Octave	Octave Up/down

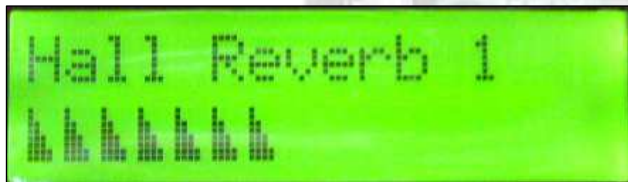
Tipke izbor efektov in nastavitve parametra efekta:



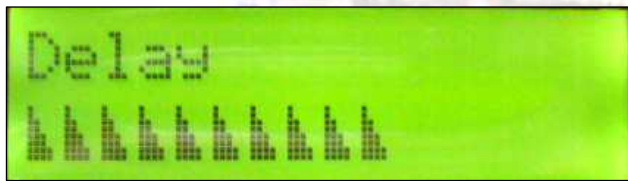
Priključitev kablov zadnja stran:



LCD funkcije:



--
→ Izbira efekta s tipkama GOR-DOL

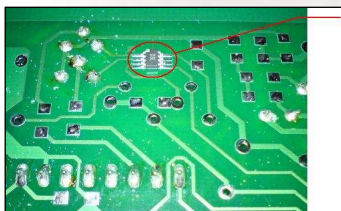


--
→ Izbira parametra s tipkama LEVO-DESNO

ADAPTER:



Priložen adapter 100-240V AC/50-60Hz



Specifika in posebnost tega efekta je uporabljena najnovejša nano-tehnologija izdelave čipov

AudioLogs DSP projects

Made in Slovenija

© 2009 AudioLogs s.p., • DSP programming: AudioLogs • firmware and pcb design: www.avr.4mg.com •