TWINsid V1 - MIDIbox SID Synthesizer V2

Midibox TWINsid is a light midibox sid v2 on three pcb wiht only two sid chip for stereo sound and a dedicated control surface for the clasic parameter

TWINsid features :

The main board pcb integrated :

- 1 x psu parts (12v or 9v jumper setting)
- 1 x core module
- 8 x bankstick (7 for 896 patchs 1 for 128 ensemble)
- 1 x ltc module for midi thru and second midi out
- 2 x sid module

SR board :

- The SR board integrated the din and dout module

CTRL board :

- The CTRL board have 13 pots and 16 switchs for an easy programming
- 2×16 lcd screen

On clasic pcb 100x160mm

Pcb Quick view :

Main board

SR board

CTRL board

Files :

Main board.pdf :
http://midibox.org/forums/index.php?app=core&module=attach&section=attach&attach_rel_module=post&attach_id=9281

SR board.pdf
:http://midibox.org/forums/index.php?app=core&module=attach&section=attach&attach_rel_module=post&attach_id=9282

CTRL board.pdf

A
:http://midibox.org/forums/index.php?app=core&module=attach&section=attach&attach_rel_module=post&attach_id=9287

B
:http://midibox.org/forums/index.php?app=core&module=attach&section=attach&attach_rel_module=post&attach_id=9288

HEX file
:http://midibox.org/forums/index.php?app=core&module=attach&section=attach&attach_rel_module=post&attach_id=9286

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Last update: **2011/10/28 03:10**