



BURN Firmware v. 1.01 – RELEASE NOTES

- New rotary effect “Rock 147”

This new algorithm replaces the old “Rotary 147” algorithm and takes the first place in the effect list. This algorithm is “derived from” (but not identical to) the “Rock 147” that is much appreciated in VB3 1.4.

- New template for pitch-bender plus CC#1

Keyboards with a spring loaded pitch/modulation joystick can now be used to control the BURN rotary speeds. Move the joystick to the right for FAST speed, to the left for SLOW speed and forward for STOP.

- [I/O] OUT BOOST

If for avoiding digital clipping you have to decrease the input level of your instrument, this parameter can compensate the level loss by boosting the output by up to + 3 dB. If you wish much more output gain, you can still use the headphone outputs via a stereo “Y” cable.

- Support for the PC Editor

This new firmware release implements a series of instructions that will be used by the GSi BURN Editor / Librarian that can be freely downloaded from the GSi website.

In order to use the Editor, a special MIDI OUT adapter cable is required. This can be purchased separately from the Crumar web shop or can be built by simply connecting a TRS jack to a DIN5 connector according to the following scheme:

TRS JACK	DIN5
TIP (+Vcc)	4
RING (Data)	5
SLEEVE (Ground)	2

The TRS jack must be connected to the REMOTE port of the BURN, and the DIN5 must be connected to the MIDI INPUT of your computer MIDI interface. The MIDI output of your MIDI interface must be connected to the MIDI INPUT of the BURN.

For more details about the BURN Editor/Librarian, please check the GSi website.