

## SIDBlaster-Introduction

Geschrieben von: gh0stless

Samstag, den 28. September 2019 um 11:50 Uhr - Aktualisiert Samstag, den 28. September 2019 um 12:24 Uhr

---

The SIDBlaster TicTac comprises premium “open-source“ hardware for using a genuine „SID“-sound chip for C64 emulation, playback of SID tunes and music production as a little box on the USB port of a personal computer.

### 1. Hardware

SIDBlaster TicTac is based upon “SIDBlaster-USB“, and is 100% compatible with it.

The following improvements were made:

-

Good value universal current supply 9V or 12V

-

Original C64-audio wiring

-

Optional connection facility for two Paddles.

-

Switchable filter capacitors

-

Switchable capacitors for Paddle

-

Precisely fitting printed circuit board for assembly into a TicTac candy box

## SIDBlaster-Introduction

Geschrieben von: gh0stless

Samstag, den 28. September 2019 um 11:50 Uhr - Aktualisiert Samstag, den 28. September 2019 um 12:24 Uhr

---

-

Audio-In

-

Professional 6,3mm mono audio jack sockets

-

Cozy blue power LED

-

(Rev.1.2:) red TX/RX-LED

## 5. Software

### 5.1 hardsid.dll

Is the “driver” of the SIDBlaster, so to say. It comprises a reprogrammed DLL of the Hardsid, thus, software programmed for the Hardsid becomes compatible for the SIDBlaster. The source code is available on request.

### 5.2 Vice64

The famous C64 emulator supports up to 3 SIDBlasters. In the simplest case, you now have a C64 with original sound. But you can also use the SIDBlaster with Vice64 as a MIDI expander, by activating the MIDI emulation, and load a synthesizer program like Station64.

### 5.3 Acid64

Best SIDBlaster support, if you have several devices you can even play stereo and 3SID tunes.

### 5.4 SidPlay2

## **SIDBlaster-Introduction**

Geschrieben von: gh0stless

Samstag, den 28. September 2019 um 11:50 Uhr - Aktualisiert Samstag, den 28. September 2019 um 12:24 Uhr

---

Good SID player; suitable as a jukebox because of playlists

### **5.5 Goatracker**

Tracker. Support still not perfect

### **5.6 AIASS**

A Max/MSP-extension to make a SID synthesizer available in Max/MSP or Max4Live. A VST is also available.

### **5.7 Cloando's C64 Forever**

Also compatible. Just copy the hardsid.dll in the file of Vice. Then, enter"-sidenginemodel hardsid" in the option „custom parameters“.

### **5.8 JSIDPlay2 4.0**

Full SIDBlaster support.