

## Blog Export: ZX-81's web site, <http://zx81.zx81.free.fr/serendipity/>

Saturday, January 19. 2013

### [UPDATE] ColecoVision 31-in-1 Flash Cartridge

Hi all,

With my good friend Buzz, we have been working last past few months on a colecovision project called 31 in 1 : a home made cartridge with 31 games.

All the hardware part is well described on buzz web site, with schematcs and eagle files : [here](#)

Using the SDCC compiler and libraries and documentation of Daniel Bienvenu, i have written the loader part of this cartridge that let you choose the game you want using the pad.

All the source code is provided under BSD like license here :  
[31in1-rev2.zip](#)

It contains also the eprom file i've used for this demo :

[here on youtube](#)

Finally this archive contains all files needed to build your own cartdridge (eagle files for the PCB etc ...)

If you are interested in making your own cartridge here is a model you can print :[here](#)

Good soldering,

Zx

Posted by zx-81 in Colecovision at 10:04

Nice to see, that you always busy with this projects. (think if You could travel back in time to the eighties with this cartridge, people will see you as a God, or (not to hope) put you on fire. because of witchcraft!

I'am still enjoying your emulators. Specialy the intellivision emu, (the console I had when I was a kid).

Keep up the good work!  
Bert on Jan 15 2013, 23:48

Hi Bert,

Thanks for your kind comment,

Zx  
zx-81 on Jan 21 2013, 22:53

Please contact me when you can  
Retro-Man on Feb 3 2013, 01:21