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

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## Portable IRDA Joystick for PSP v2.1

Hi All,

Here we go again, my very good friend Buzz (see http://buzz.computer.free.fr/) has just finished his "Portable Irda Joy" box!

For those who haven't seen previous release, the goal is to connect your old DB9 joystick (compatible with Atari, Amiga, Amstrad etc...) or a paddle device to your PSP FAT.

The Portable Irda Joy box uses the IRDA port of your PSP. You need two AA batteries, and after switching it on, you can then enjoy emulators such as PSP-Hugo, PSPCap32 or PSP2600 with your old school Joystick, wirelessy!

Buzz has written the driver and designed the PCB and program the PIC micro-controller, and i was in charge of emulator enhancements.

Here is a snapshot of the new Printed Circuit Board for v2.1:

If you have any electronic skills and if you want to design your own, you may find all documentation, PCB layout and source code on Buzz's web site (see http://buzz.computer.free.fr/).

Here is a demo of a modified version of PSP-Hugo using Amiga DB9 Joystick (big thanks to Nico) connected to the Portable Irda Joy box :

Many new examples and new features are coming soon,

Buzz and Zx

If you want to discuss, you can do it there: zx81's forum on dcemu network or zx81's forum on qj.net

Posted by zx-81 in IRDA Joystick at 21:59