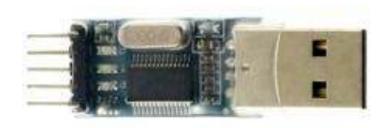# PL2303 USB To RS232 TTL Converter Adapter Module

The PL-2303HX is a low cost and high performance USB-to-Serial Bridge Controller. The PL-2303HX provides a convenient solution for connecting an RS-232 full-duplex asynchronous serial device to any Universal Serial Bus (USB) capable host. The PL-2303HX highly compatible drivers could simulate the traditional COM port on most operating systems allowing the existing applications based on COM port to easily migrate and be made USB ready. The PL-2303HX is exclusively designed for mobile and embedded solutions in mind, providing a small footprint that could easily fit in to any connectors and handheld devices.

Description:

- All kinds of satellites set-top box upgrade

- Router,HDD,ADSL,broad band modem firmware upgrade or cracked upgrade

- cellphone,XBOX360,GPS serial communication, vehicle inspection and test, DVD flash and so on

- Burn write STC MCU,NXP MCU, Renesas MCU,NEC MCU and so on

- Simple UART communication, commonly used UART debugging tools in supper terminal

- USB signal transferred to TTL signal, may be used by electronic enthusiasts

Features

- Adopt imported controller PL2303HX,which can stabilize the flash with high speed

- 500mA self recovery fuse for protection

- Two data transmission indicator can monitor data transfer status in real time

- Reserve 3.3V and 5V pin interface, easy for the DDWRT of different voltage system that need power

- The entire board is coated by high quality transparent heat-shrinkable sleeve, making the PCB in insulation state from outside, so that the board won't burnt down by material short cut.

- Electrostatic package, insures the board will not be damaged before use

- Support WIN7 system ,not support WIN8!

Pin Description :

- Ground,

- 5 V,

- 3.3 V,

- RX and

- TX