

USB to 4 port RS232

Model:MWE814

◆ Brief introduction

The MWE814 can convert USB to 4 ways RS-232 serial port signal, USB port provide power supply, no need external power supply;Support USB 2.0 standard & hot-Swappable; Baud rate:0~115.2Kbps adaptive.

◆ Main Function

- Support USB 2.0 standard & hot-Swappable;
- Convert USB to 4 ways RS-232 serial port signal;
- Support Wake-on-LAN and power mangement;
- Particular protecting circuit for the serial port、static protection、thunder safeguar、surge protection;
- Internal insert15Kvstatic protecting and 600W/ms thunder safeguard;
- Industry level design,excellent import element chosen,all surface adhibit technics.

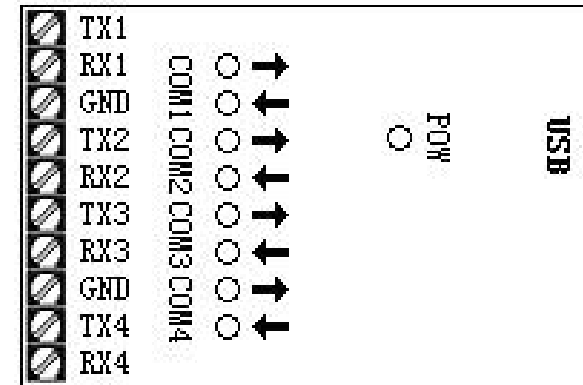
◆ Capability parameter

Baud rate	300~115,200bps
Port Standard	USB2.0
Isolation protection	15Kv static protecting and 600W/ms lightning protecting
Ambient Relative Humidity	0~95%(non-condensing)
Working temperature	-40℃~85℃
Support	WIN98/2000/XP Apple OS8/OS9

◆ User guide

①Setting:

The MWE814 get USB port, it support hot-Swappable.Before using, please install software.When using MWE814 convert USB to 4 ways RS-232 serial port signal. It have following ports: TX1、RX1、GND、TX2、RX2、TX3、RX3、GND、TX4、RX4,schematics shows connection details:



②Indicator lights:

A.POW light: power indicator light

B. ← light: Data come from USB

C. → light: Data transfer to USB

③Connection method:

Connect should be follow these:

the MWE814 TX port connect with RS-232 RX port;

the MWE814 RX port connect with RS-232 TX port;

the MWE814 GND port connect with RS-232 GND port.

◆ Installation attention

1.WIN98:install WIN file,then go to “Device Remover”refresh “CP2101 USB to UART Bridge Controller”.

2.WIN2000/WINXP:install WIN/slabbus.sys file,then go to “Device Remover”refresh “slabser.sys”.

3.Apple OS8/OS9:Zip MAC “zip” file,then run installer.

◆ Quality promises

- 1、 We can exchange the product in 2 years for the quality problem.
- 2、 We guarantee to keep the product in good repair for 5 years.