

# USB to Dual port RS-232 Adapter

The USB to 2-port RS-232 Adapter is a low-cost, high-performance device. It operates as a bridge and provides easy connectivity between one USB port and 2 serial ports. The serial port can be configured as an asynchronous UART interface and can support flow control. It is designed to be compliant with a variety of applications, including COM port replication, and is ideally suited for many peripherals like POS terminals, Barcode readers, Printers, Gaming consoles, Medical devices, Modem, Serial Mouse, Industrial meters, PDA, GPS, etc.

## Feature

- Fully Compliant with USB Specification 1.1 and 2.0
- Supports the asynchronous serial interfaces.
- Supports automatic handshake mode; data transfer rate up to 230 kbps
- Supports remote wake-up and power-on-reset
- Supports  $\pm 15\text{kV}$  HBM ESD protection
- Windows OS: 98 / Me / 2000 / XP / Vista / 7 / 8 / 8.1 / 10; Windows Server 2003 / 2008 / 2008R2 / 2012 / 2012R2
- WinCE: V4.2~ V7.0, Mac OS: 8.6 / 9.x / 10.x, Linux Kernel 1.5.0 or higher
- The system is equipped with USB Host Controller

## Specification

Model	UMC-102	
Chips	FTDI	
Interface	RS-232	
USB Specification	USB 1.1/2.0 compliant	
Connector	Upstream	USB Type A Male
	Device	DB-9 Pin Male x 2
Power Mode	Bus powered	
Cable Length	0.6M	
Housing	Plastic	

\* Note: it may connect to a serial device at a time, with pushing the specified Reset Button for detecting.

