Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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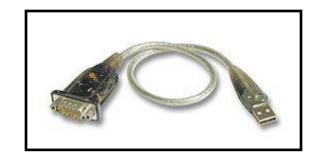Email & Skype: info@chipsmall.com Web: www.chipsmall.com
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USB to Serial Adapter CE
Model UC232A

Description

The Model UC232A USB adapter lets PC users add an additional serial port for RS-232 connections.

Universal Serial Bus (USB) port technology has emerged in response to the proliferation of external peripheral devices (scanners, digital cameras, removable drives, etc.), that are increasingly being connected to the latest generation of PCs. USB behaves in a similar fashion to conventional bus ports (i.e., serial, parallel, PS/2) but, since it does not require any IRQs, more devices can be attached to the system, and the problem of IRQ conflict is eliminated.

The Model UC232A USB Serial Adapter provides an external plug-and-play RS-232 serial connection with your computer, letting you free up your existing serial port. Users have the capability to utilize the adapter with serial port interface in an easy-to-use environment. The adapter is designed for connections to cellular phones, PDAs, digital cameras, modems, or ISDN terminal adapters through your USB port with up to 230 kbps data transfer rate.

Installation is easy. Simply plug a serial device into the Model UC232A adapter and plug the USB port into the computer. No IRQs are needed so there are no IRQ or COM port conflicts.

Features

- Supports automatic handshake mode
- Up to 230 kbps data transfer rate
- Supports remote wake-up and power management
- 96 byte buffer each for upstream and downstream data flow
- Easy installation
- Works with cellular phones, PDA, digital cameras, modems, and ISDN terminal adapters
- Frees your RS-232 ports for other uses
- No IRQs, no IRQ conflicts

Specifications

Operating Systems:	Windows 98 and 2000
USB Connector:	Type A male
Serial Connector:	DB9 male
Cable Length:	14 in (35.6 cm)
Data Transfer Rate:	Up to 230 kbps
Operating Temperature:	32 to 122°F (0 to 50°C)
Storage Temperature:	-4 to 122°F (-20 to 50°C)
Shipping Weight:	20 oz. (.57 kg)
Approvals:	FCC (Part 15 Class A), CE