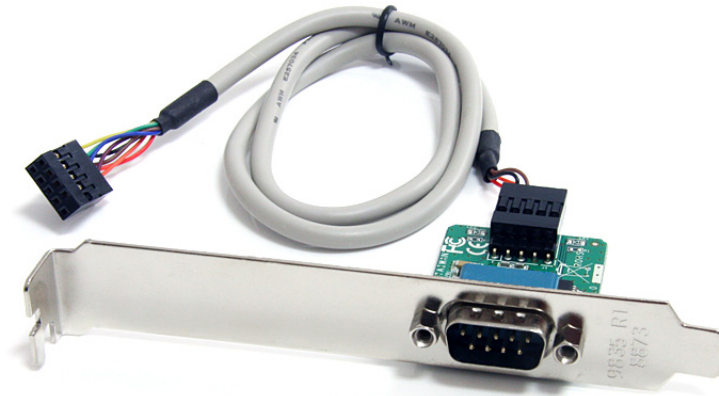**24in Internal USB Motherboard Header to Serial RS232 Adapter**
StarTech ID: ICUSB232INT1

The ICUSB232INT1 USB to RS232 Serial Adapter lets you add an RS232 port to any desktop system that is equipped with an available USB motherboard header.

Unlike standard USB to serial cables, this cable is designed for use inside the PC case, affording an entirely internal solution with no mess or extra adapters needed.

This compact and simple USB adapter offers a cost-effective solution that bridges the compatibility gap between modern computers and legacy serial peripherals.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications and Solutions

- Perfect for system builders looking to add legacy functionality to newer motherboards that lack an integrated RS232 port
- Connect a satellite receiver, serial modem, or PDA with serial sync
- Connect bar code scanners, receipt printers and other serial devices to an internal USB motherboard header
- Connect, monitor and control industrial/automotive sensors and equipment
- Connect and program LED and Digital signage boards with serial communication ports

Features

- Single chip USB to asynchronous serial data transfer interface
- UHCI/OHCI/EHCI host controller compatible
- USB 2.0 Full Speed compatible
- Supports COM port retention
- Synchronous and asynchronous bit bang interface options with RD# and WR# strobes
- Bus-Powered – no separate power supply or battery required
- FIFO receive and transmit buffers for high data throughput.
- USB Header to Straight-Through RS232 Serial

Technical Specifications

- Warranty: 2 Years
- Cable Length: 2 ft [0.61 m]
- Chipset ID: FTDI FT232R
- Data Bits: 7, 8
- Product Height: 0.47 in [12 mm]
- Product Length: 1.77 in [45 mm]
- Max Baud Rate: 115200 Kbps
- Operating Temperature: -40°C to 85°C (-40°F to 185°F)
- OS Compatibility: Windows 98/ 98SE/ 2000/ XP(32/64bit)/ Server 2003(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2

Windows XP Embedded/ CE 4.2/ CE 5.0/ CE 6.0

Mac OS 8, 9, 10.4.x/ Linux 2.4, 2.6

- Parity: None, Odd, Even, Space, Mark
- Carton Quantity: 50
- Stop Bits: 1, 2
- Storage Temperature: -65°C to 85°C (-85°F to 185°F)
- Shipping (Package) Weight: 0.35 lb [0.16 kg]
- Product Weight: 1.09 oz [31 g]
- Product Width: 4.84 in [123 mm]