24in Internal USB Motherboard Header to 2 Port Serial RS232 Adapter

StarTech ID: ICUSB232INT2

The ICUSB232INT2 USB to Serial Adapter lets you add 2 RS232 ports 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

- Perfect for system builders looking to add legacy functionality to newer motherboards that lack an integrated RS232 port
- 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 a satellite receiver, serial modem, or PDA with serial sync

Features

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

Technical Specifications

Warranty	2 Years
Ports	2
Interface	Serial
Bus Type	Motherboard Header
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Chipset ID	FTDI - FT232RL
Internal Ports	1 - IDC (10 pin; Motherboard Header) Female
External Ports	2 - DB-9 (9 pin; D-Sub) Male
Serial Protocol	RS-232
Max Baud Rate	115.2 Kbps
Data Bits	7, 8
FIFO	256 Bytes
Parity	None, Odd, Even, Space, Mark
Stop Bits	1, 2
OS Compatibility	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), 2000, 98SE, XP Embedded, CE (4.2+) Windows Server® 2012, 2008 R2, 2003 Mac OS® 10.x (Tested up to 10.10) Linux 2.4.x / 2.6.x
Microsoft WHQL Certified	Yes
Cable Length	24 in [609.6 mm]
Product Length	2.7 in [68 mm]
Product Width	4.7 in [120 mm]
Product Height	0.7 in [19 mm]
Product Weight	2.2 oz [63 g]
Operating Temperature	-10°C to 80°C (14°F to 176°F)
Storage Temperature	-20°C to 100°C (-4°F to 212°F)
Humidity	5~85% RH
Shipping (Package) Weight	0.3 lb [0.2 kg]
Included in Package	1 - USB Header to Serial Adapter
Included in Package	2 - Low profile bracket

| Included in Package | 1 - Driver CD |
| Included in Package | 1 - Instruction Manual |

Certifications, Reports and Compatibility

works with Linux

works with Mac OS X Mavericks

RoHS Compliant Available

works with Windows 7

works with Windows Server 2012

works with Windows 8