

FEATURES

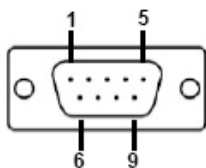
- USB to RS-232 Serial Adaptor
- Fully compliant with USB 2.0
- Supports 12 Mbps USB data rate
- No additional I/O and IRQ required
- RS-232 speed up to 921.6 Kbps
- Supports Win98/ME/2K/XP/2003 driver
- Male DB9 connectors for RS-232
- Active (USB), TxD/RxD (RS-232) LEDs
- Built-in 15 KV ESD Surge Protection



DESCRIPTION:

Automation NetLinx's USB RS-232 adaptor enables your laptop or workstation with the ability to communicate between a USB (Universal Serial Bus) port and 1 RS-232 serial peripheral. USB RS-232 adds 1 Windows serial COM port via the PC's USB port, and is compatible with both new or legacy RS-232 devices. This plug and play USB solution is perfect for mobile, PLC programming, instrumentation configuration, point-of-sale applications and dumb terminal applications

Pin Out:



Male DB9

Pin	RS-232
1	DCD
2	RxD
3	TxD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	-

Specifications

USB

Compliant with USB 1.0, 1.1, 2.0

Connector: USB type A

Speed: Full speed 12 Mbps

Power Consumption: 30 mA @ 5 VDC

Dimensions: 37.5 x 20.5 x 60 mm (L x W x H)

Serial

No. of Ports: 1

Interface:

RS-232: Tx/D, Rx/D, RTS, CTS, DTR, DSR,
DCD, GND

Connector: Male DB9

FIFO: 64 bytes

Serial line protection: 15 KV ESD for all
signals

Mechanical Specifications

Material: ABS + PC

Gross Weight: 60g (0.13 lb)

Environmental

Operating Temperature: 0 to 55°C (32 to
131°F)

Storage Temperature: -20 to 75°C (-4 to
167°F)

Operating Humidity: 5 to 95% RH

Serial Communication Parameters

Parity: None, Even, Odd, Space, Mark

Data bits: 5, 6, 7, 8

Stop bits: 1, 1.5, 2

Speed: 50 to 921.6 Kbps

Flow control: RTS/ CTS, XON/XOFF

Warranty: 5 years

ORDERING INFORMATION – Model USB RS232

USB RS232	Includes – Adaptor, Driver on Disk, Installation Manual
-----------	---