

# UPort 1110

## 1-port RS-232 USB-to-Serial Adaptor



### Features

- > Fully compliant with USB 2.0
- > Supports 12 Mbps USB data rate
- > RS-232 speed up to 921.6 Kbps
- > Supports Win98/ME/2K/XP/2003
- > Male DB9 connectors for RS-232
- > Active (USB), TxD/RxD (RS-232) LEDs
- > Built-in 15 KV ESD Surge Protection



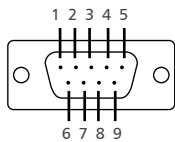
### : Instant Plug and Play

UPort 1110 enables your laptop or workstation with the ability to communicate between a USB (Universal Serial Bus) port and 1 RS-232 serial peripheral. UPort 1110 adds 1 Windows serial COM port via the PC's USB port, and

is compatible with both new and legacy RS-232 devices. This plug and play USB solution is perfect for mobile, instrumentation, and point-of-sale applications.

### : Pin Assignment

#### Male DB9



PIN	RS-232
1	DCD
2	RxD
3	TxD
4	DTR

PIN	RS-232
5	GND
6	DSR
7	RTS
8	CTS

### : Specifications

#### USB

Compliant with USB 1.0, 1.1, 2.0

Connector: USB type A

Speed: Full speed 12 Mbps

#### Serial

Interface:

RS-232: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND

Connector: Male DB9

FIFO: 64 bytes

#### Serial Communication Parameters

Parity: None, Even, Odd, Space, Mark

Data Bits: 5, 6, 7, 8

Stop Bits: 1, 1.5, 2

Flow control: RTS/CTS, XON/XOFF

Speed: 50 bps to 921.6 Kbps

Power Consumption: 30 mA @ 5 VDC

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

#### Mechanical Specifications

Material: ABS + PC

Gross Weight: 60 g (0.13 lb)

#### Environmental

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

Storage Temperature: -20 to 85°C (-4 to 185°F)

Operating Humidity: 5 to 95% RH

Surge Protection: Embedded 15 KV ESD Protection

#### Regulatory Approvals

EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-8, FCC Part 15 Class B

Warranty: 5 years

### : Ordering Information

**UPort 1110:** 1-port RS-232 to USB Adaptor

#### All items include

- 1 USB-to-Serial Adaptor
- Quick Installation Guide

- Document and Software CD-ROM