

I-7560/I-7560U

USB to RS-232 Converter

Features

- Fully Compliant with the USB 1.1/2.0/3.0
- Transmission speed up to 921.6 kbps (For I-7560U)
- No External Power Supply required
- Operating Temperatures, -25 °C ~ +75 °C

Introduction

The I-7560/I-7560U provides a Windows serial COM port via it's USB connection and is compatible with new and legacy RS-232 devices. USB Plug-and-Play allows easy serial port expansion and requires no IRQ, DMA, or I/O port settings manually.

The I-7560/I-7560U features a full set of RS-232 modem data and control signals (TxD, RxD, RTS, CTS, DSR, DTR, DCD, RI and GND) on it's PC compatible DB-9 male connector. It also features a high-speed 115200 bps transmission rate.

The I-7560/I-7560U is powered from the USB bus and no additional power supply is needed.

Software

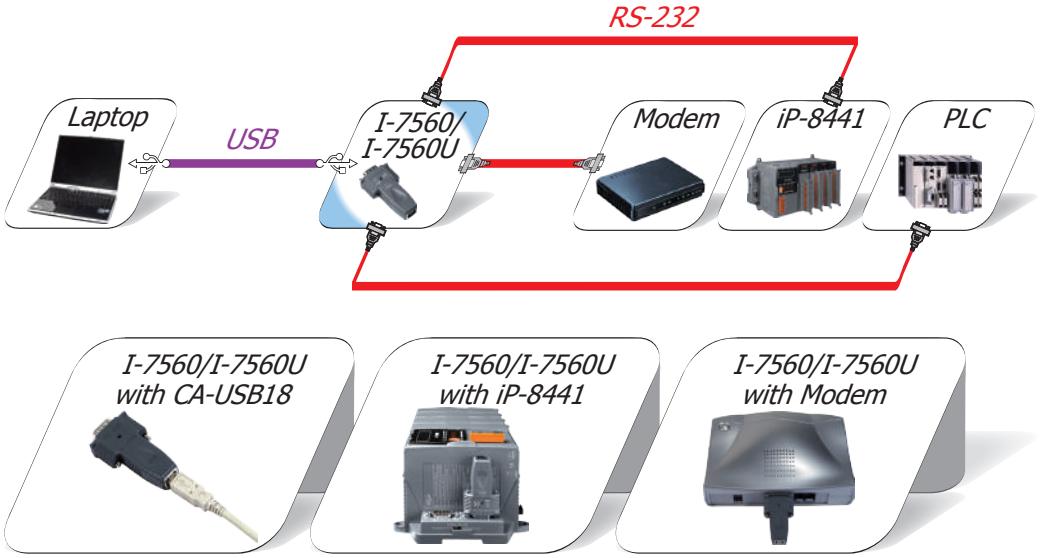
I-7560 Driver	Windows 98/ME/2000/XP/Vista (32/64-bit)/7 (32/64-bit)/10 (64-bit)/Linux
I-7560U Driver	Windows 98/ME/2000/XP/Vista (32/64-bit)/7 (32/64-bit)/8 (32/64-bit)/8.1 (32/64-bit)/10 (64-bit)/Linux

System Specifications

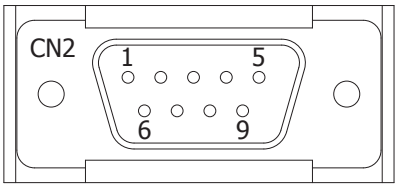
Models		I-7560	I-7560U
Interface			
USB		Fully Compliant with the USB 1.1/2.0/3.0	
RS-232		TxD, RxD, RTS, CTS, DSR, DTR, DCD, RI and GND; non-isolated	
Speed		300 ~ 115200 bps	300 ~ 921.6 kbps
Connector	RS-232	9-Pin Male D-Sub	
	USB	Type B	
Cable Included		CA-USB18 (1.8 M Cable) x 1	
LED Indicators			
Power		Yes	
Power			
Input Voltage Range		+5 VDC from USB	
Power Consumption		0.3 W	
Mechanical			
Casing		Plastic	
Dimensions (W x L x H)		33 mm x 15 mm x 60 mm	
Environment			
Operating Temperature		-25 °C ~ +75 °C	
Storage Temperature		-30 °C ~ +75 °C	
Humidity		10 ~ 90% RH, non-condensing	

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Applications

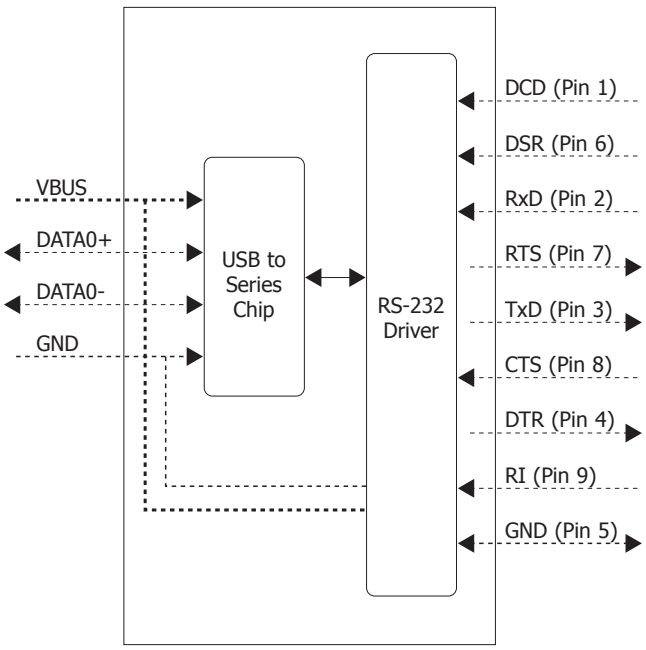


Pin Assignments

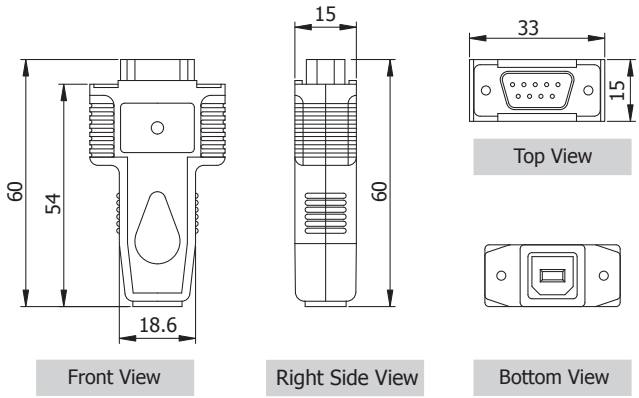


Pin	Signal		Mode
01	DCD	Data Carrier Detect	Input
02	RxD	Receive Data	Input
03	TxD	Transmit Data	Output
04	DTR	Data Term Ready	Output
05	GND	Ground	--
06	DSR	Data Set Ready	Input
07	RTS	Request To Send	Output
08	CTS	Clear To Send	Input
09	RI	Ring Indicator	Input

Internal I/O Structure



Dimensions (Units: mm)



Front View | Right Side View | Top View | Bottom View

Ordering Information

I-7560 CR	USB to RS-232 Converter with CA-USB18 Cable (RoHS)
I-7560U CR	High-speed USB to RS-232 Converter with CA-USB18 Cable (Windows 8/8.1) (RoHS)

Accessories

USB-2560 CR	4-port Industrial USB 2.0 Hub (RoHS)



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