

YN-232I Magnetically Isolated USB to RS-232Converter

Packing List

Before you begin installing, please make sure that the following materials have been shepped:

YN-232I	x1
USB cable	x1
Driver&Manual CD	x1
This Manual	x1

If any of these are missing or damaged, contact your distributor or sales representative immediately.

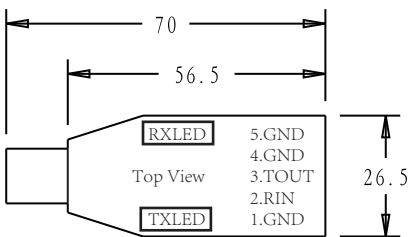
Specifications

Compatibility:	USB v2.0 standard
Interface:	Network:USB Serial:RS-232
Port:	One Independent RS-232 ports
Connector:	Network: USB-type A connector Serial: Screw terminal
Transmission speed:	600bps to 115.2Kbps
Parity bit:	odd, even, none
Data bit:	5, 6, 7, 8
Stop bit:	1, 1.5, 2
Isolation protection:	2,500 V
Driver Support:	Windows CE/2000/2003/XP/Vista/7/8 (32bit and 64bit) Linux/Mac
Power Consumption:	1.5W @ 5V
Max. Distance:	50ft (15m) @ 19.2Kbps
Case:	Blue transparent ABS
Operating Temperature:	-30℃ ~+70℃
Operating Humidity:	20% to 95% (non-condensing)

Overview

Your Neighbor Tech’ s YN-232I allows PC users to connect their RS-232 device to systems that use USB interface. By attaching the YN-232I to a PC, it will no longer be necessary to open the chassis or turn off the PC to install the hub. With the YN-232I , the user instantly gets one extra high-speed RS-232 ports. In addition, since the power is derived from the USB port, there are not any cumbersome power adapters. This makes the YN-232I especially suitable for PLCs, printers, POS system and industrial control devices.

Dimensions&Communication LED Status



RXLED	Flash when data from RS-232 device to YN232I
TXLED	Flash when data from YN232I to RS-232 device

Pin Defination

1,4,6	GND	Isolated RS-232 side GND, connect to device ground
2	TOUT	Isolated RS-232 side Data output(TX)
3	RIN	Isolated RS-232 side Data input(RX)

Application Wiring

YN-232I connect to RS-232 device with 3 wire interface,
TOUT --> RX,
RIN <-- TX,
GND <--> GND.

