

YN-232 USB to RS-232 Converter

Packing List

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

- YN-232 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.

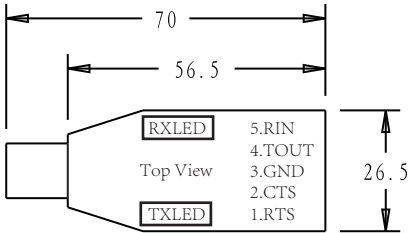
Specifications

- 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)
- Power Consumption: 1.5W @ 5V
- Max. Distance: 50ft (15m) @ 19.2Kbps
- Case: Blue transparent ABS
- Operating Temperature: -20℃~+65℃
- Operating Humidity: 20% to 95% (non-condensing)

Overview

Your Neighbor Tech’s YN-232 allows PC users to connect their RS-232 device to systems that use USB interface. By attaching the YN-232 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-232, 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-232 especially suitable for PLCs, printers, POS system and industrial control devices.

Dimensions&Communication LED Status



RXLED	Flash when data from RS-232 slave to YN232
TXLED	Flash when data from YN232 to RS-232 slave

Pin Defination

1	RTS	Requet to send
2	CTS	Clear to send
3	GND	Signal ground
4	TOUT	Transmit Data
5	RIN	Receive Data

Application Wiring

YN-232 connect to RS-232 device with 5 wire interface, RTS,CTS is optional.

- Master Slave
- TOUT --> RX,
- RIN <-- TX,
- GND <--> GND,
- RTS --> CTS,
- CTS <-- RTS.

