

2 Ports RS232 to Ethernet converter

Features

- ◇ Auto-detecting 10/100Mbps Ethernet interface
- ◇ Supports Windows Native COM drivers with automatic network connection recovery
- ◇ Built-in Ethernet and TCP/IP protocol supports Driver Mode, TCP Server, TCP Client, UDP
- ◇ Built-in 15 KV ESD protection for all serial signals



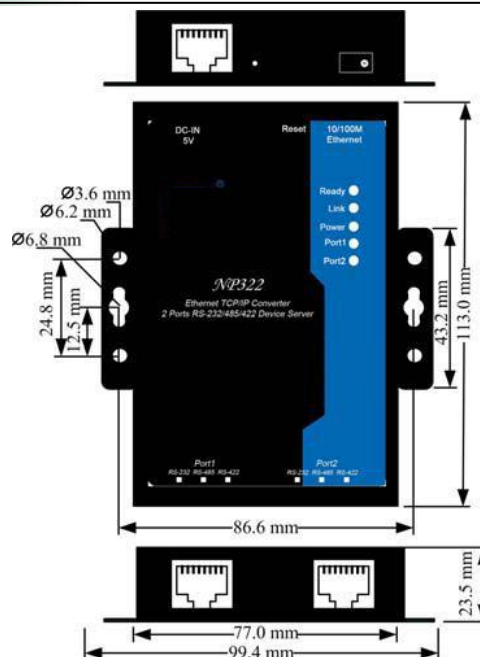
Introduction

Everything is networked is rapidly becoming the norm for enterprises the world over, and to keep pace with the trend of networked-based automation, devices must be networked in order to form an automatic data collection system for quality control, production monitoring, or even real-time cost management. But that doesn't mean your existing equipment and software investment is out of date due to a lack of Ethernet or TCP/IP connectivity. With this converter, devices such as CNCs, milling machines, card readers, PLCs, switching machines, sensors, and UPS systems will become powerful tools with network connectivity.

This converter supports Windows 95/98/Me, Windows NT, and Windows 2000/XP/2003 native

COM drivers, meaning that your existing COM port based application software will be completely compatible. Turn any serial device into a network device instantly. Easy integration with any serial device, such as personal identification devices, CNCs, PLCs, switches, UPS systems, and Medical, Physical, Chemical instruments, Preserve your investment by instantly turning serial devices into Internet devices that run on your existing software, Extremely low transition cost, Entrance control, security/attendance management Manufacturing automation, Telecom and fiber optic network management, Industrial control and process control, Hospital/Laboratory automation, Remote image transmission

Dimension



Specifications

RS232 port

Standard: Accord EIA RS-232 standard

RS-232 signal: TX, RX, RTS, CTS, DTR, DSR, GND

Working format: Asynchronous format, point to point

Flow control: RTS/CTS Flow Control or none

Baud rate: 1200-230400bps

Data bits: 5bit, 6bit, 7bit, 8bit

Stop bits: 1, 1.5, 2

Parity: None, odd, even, Mark, Space

Transmission: 15m

Protection: 600W surge protect, 15KV ESD protect

Connector: RS-232 side RJ45

Ethernet port

Standard: Accord 10Base-T/100 Base-T standard

Protocol: Support TCP, UDP, APR, ICMP and DHCP protocol

Signal: Rx+, Rx-, Tx+, Tx-

Working format: Support Server and Client mode

Rate: 10/100Mbps, full-duplex or half-duplex

Memory: Each port 16Kbit

Transmission: 100m

Electromagnetism isolate: 1500V

Connector: RJ45

Working temperature: -10 to 65°C

Storage temperature : -20 to 70°C

Relative humidity: 5% to 95%

Input powered: External 5VDC power adapter

Consumption: 300mA

L*W*H: 227mm*147mm*42mm

Shell: Iron

Color: Black

Weight: 230g