

2 Port RS232 Serial over IP Ethernet Device Server

Product ID: NETRS232_2GB



This two port Ethernet-to-Remote Serial interface converter, lets you install RS 232 serial devices anywhere on your TCP/IP Ethernet WAN/LAN, and your serial devices will perform as if they were right beside you - even over the Internet!

Even at the longest distances, control of your serial devices will be right at your fingertips: the remote serial ports appear alongside your local serial ports in your Windows device manager.

The Serial Ethernet IP Adapter (Device Server, Console Server) is designed to function seamlessly with your other serial ports for totally transparent operation. Your serial equipment – card scanners, access keypads, bar code scanners, and more – will operate as smoothly as if the serial ports were right inside your computer.

For industrial automation, security, Point of Sale, or any time you need reliable, long-range serial communications, this converter will deliver superior performance in any environment.

Certifications, Reports and Compatibility

Applications

- Environmental Control (lighting, temperature, clocks)
- Hospital (monitoring equipment, nurses' stations)
- Hospitality/Restaurant (credit card/debit card reader, serial printers)
- Hotel Front Desk (serial printers, bar code scanners, keyboard, mouse, receipt printer, credit/debit card reader)
- Manufacturing (CNC machinery, process control equipment, bar code scanners, serial printers)

- POS (credit/debit card readers, receipt printers, bar code scanners, cash registers, scales)
- Security (UPS control, access key panels, video cameras, card readers)

Features

- Browser based configuration of network settings, serial port line settings, UART transmit and receive buffer trigger levels and serial port flow control
- Comes complete with Ether Link Manager software making serial device configuration easy
- Data transfer rates of up to 115.2 Kb/sec per port
- Remote Telenet configuration
- Supports the following network protocols: IP, HTTP, ICMP, TCP, TFTP and UDP
- Upgradeable firmware

Hardware

Warranty	2 Years
Industry Standards	HTTP
	ICMP
	TCP/IP
	TFTP
	UDP

Performance

Maximum Data Transfer Rate	115.2 Kbps
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Connector(s)

Connector Type(s)	DB-9 (9 pin, D-Sub)
	RJ-45

Software

OS Compatibility	Windows 11, 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), XP (32), 2000 (32)
	Windows Server 2008 R2



Special Notes / Requirements

Note	All modes other than Driver Mode operate independently of the operating system
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Power

Power Source	AC Adapter Included
Output Voltage	12V DC
Output Current	200 mA
Center Tip Polarity	Positive

Environmental

Operating Temperature	0 to 70 C
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Physical Characteristics

Color	Beige
Product Length	3.7 in [95 mm]
Product Width	5.1 in [13 cm]
Product Height	1.6 in [40 mm]
Weight of Product	8.0 oz [227 g]

Packaging Information

Package Length	5.9 in [15 cm]
Package Width	7.1 in [18 cm]
Package Height	3.1 in [80 mm]
Shipping (Package) Weight	24.7 oz [700 g]

What's in the Box

Included in Package	2 Port Serial over IP converter
	Power Adapter
	Instruction Manual



****Product appearance and specifications are subject to change without notice.***

