

1 Port ISA RS232 Serial Adapter Card with 16550 UART

Product ID: ISA1S550



StarTech.com's ISA-based RS232 Serial Card (16550 UART) can be installed in an ISA motherboard slot to add an RS232 serial COM port, with support for data transfer rates of up to 460.8Kbps for peak serial device performance.

The ISA Serial Adapter Card includes drivers for Windows 3.1, 95, 98, NT4 and NT5, and offers a full built-in jumper set to ensure easy configuration and broad compatibility.

A cost-effective solution for connecting serial modems, POS devices, PDAs, digital cameras, printers, ISDN terminal adapters and more, to a system, the ISA serial card is backed by StarTech.com's Lifetime Warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- **Manufacturing** (CNC machinery, process control equipment, bar code scanners, serial printers)
- **POS** (credit/debit card readers, receipt printers, bar code scanners, cash registers, scales)
- **Consumer** (modems, PDAs, digital cameras, printers)
- **Security** (UPS control, access key panels, video cameras, card readers, modems)
- **Casino** (video lottery terminals, slot machines)
- **Environmental Control** (lighting, temperature, clocks)
- **Healthcare** (patient monitoring equipment, nurses' stations, modems)

- **Hotel Front Desk** (serial printers, bar code scanners, keyboard, mouse, receipt printer, credit/debit card reader)
- **Hospitality/Restaurant** (credit card/debit card reader, serial printers)
- **ISDN Networking**

Features

- Includes drivers for Windows 3.1, 95, 98, NT4, NT5
- Full jumper set to ensure compatibility with almost any PC system
- Supports the RS-232 interface

Hardware

Warranty	Lifetime
Ports	1
Interface	Serial
Bus Type	ISA
Card Type	Standard Profile
Port Style	Integrated on Card
Chipset ID	National Semiconductor - NS16550AFN

Performance

Maximum Data Transfer Rate	460.8 Kbps
Serial Protocol	RS-232
Max Baud Rate	460.8 Kbps
FIFO	16 Bytes
General Specifications	COM Settings: COM1 to COM7

Connector(s)

Connector Type(s)	ISA (16-bit)
External Ports	DB-9 (9 pin, D-Sub)



Environmental

Operating Temperature	-10C to 80C (14F to 176F)
Storage Temperature	-20C to 100C (-4F to 212F)
Humidity	5~85% RH

Physical Characteristics

Product Length	5.0 in [12.8 cm]
Product Height	2.8 in [70 mm]

Packaging Information

Package Length	5.9 in [15 cm]
Package Width	0.9 in [22 mm]
Package Height	5.4 in [13.8 cm]
Shipping (Package) Weight	4.2 oz [120 g]

What's in the Box

Included in Package	I/O CARD
	Instruction Sheet

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

