

Serial DB9 RS232 Extender over Cat 5 - Up to 3300 ft (1000 meters)

Produkt-ID: RS232EXTC1GB



The RS232EXTC1GB Serial over Cat 5 Extender allows you to increase the distance of your RS232 Serial connection by up to 1000 meters (3300 feet), giving you the ability to connect serial peripheral devices up to a kilometer away from your system - an incredible 65x greater than normal RS232 serial cable length restrictions would permit.

The Extender is a cost-effective serial extension solution and completely hardware-based, eliminating the need to install additional software, allowing for a completely plug and play installation. The hardware can be setup in minutes, using existing or new Cat 5 or better Ethernet cabling.

Perfect for use in industrial monitoring and control, POS, security, medical, and traffic flow applications, the RS232 Serial over Cat 5 extender maintains the RS232 standard with support for data transfer rates of up to 230 Kbps.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Zertifikate Berichte und Kompatibilität

Anwendungen

- Extend connectivity to Point of Sale card swipe devices, bar code scanners, scales, receipt printers or cash register displays
- Industrial applications include controlling CNC machinery, polling bar code scanner data, administering process control equipment, weigh stations, and other manufacturing applications
- Monitor and control medical equipment, security keypads/card scanners, point of sale equipment

and remote sensor data, and various other healthcare related serial communications

- Remote sensor monitoring for traffic flow management (air traffic control, expressway flow)
- Remotely poll data from access keypads, card scanners, camera installations or home security systems

Merkmale

- Compact design
- Compatible with all RS232 communications
- Data transfer rates of up to 230 Kbps
- Employ existing Cat5, 5e, 6 or better Ethernet infrastructure to remotely connect serial devices
- Extend RS232 up to 1000m / 3300ft
- No driver software required for easy Plug-and-Play installation
- Supports full-duplex data communication

Hardware

Garantiebestimmung	2 Years
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Ports	1
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Kabel	Cat5 UTP
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Leistung

Max. Datenübertragungsr	115.2Kbps
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Steckverbind

Anschlüsse lokales Gerät	DB-9 (9-polig, D-Sub)
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	RJ-45
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Remote-Gerät-Anschlüsse	DB-9 (9-polig, D-Sub)
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	RJ-45
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Software

Betriebssystemkompatibilität OS independent

Spezielle Hinweise/Anforderungen

System- und Kabelanforderungen Cat5 RJ45 cabling required

Strom

Mit Stromadapter	2 AC-Adapter im Lieferumfang
Eingangsspannung	100 - 240 AC
Eingangsstrom	55mA
Ausgangsspannung	9V DC
Ausgangsstrom	0.3A
Polarität der Mittelspitze	Positiv
Steckertyp	M
Stromverbrauch	2.7

Umwelt

Betriebstemperatur	0°C to 70°C (32°F to 158°F)
Lagertemperatur	0°C to 85°C (32°F to 185°F)
Feuchtigkeit	0% to 95%

Physische Eigenschaften

Farbe	Silber
Gehäusotyp	Stahl
Produktlänge	3.6 in [92 mm]
Produktbreite	1.3 in [34 mm]



Produktgröße	0.9 in [22 mm]
Produktgewicht	2.3 oz [65 g]

Verpackungsinformationen

Package Length	12.4 in [31.5 cm]
Package Width	2.2 in [57 mm]
Package Height	5.4 in [13.8 cm]
Versandgewicht (Verpackung)	35.3 oz [1000 g]

Verpackungsinhalt

Im Paket enthalten	20cm Null Modem cable (DB-9 Male to Male)
	Power Adapter
	RS232 Extender Local Unit
	RS232 Extender Remote Unit
	User Manual

* Größe, Aussehen und Spezifikationen sind Änderungen ohne vorherige Ankündigung vorbehalten.

