

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

ID del Producto: 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.

Certificaciones, Reportes y Compatibilidad



Aplicaciones

- 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
- Extend connectivity to Point of Sale card swipe devices, bar code scanners, scales, receipt printers or cash register displays
- Remotely poll data from access keypads, card scanners, camera installations or home security systems
- Remote sensor monitoring for traffic flow management (air traffic control, expressway flow)

Características

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

Hardware

Política de Garantía	2 Years
Cantidad de Puertos	1
Cableado	UTP Cat 5

Rendimiento

Tasa de Transferencia de Datos Máxima	115.2Kbps
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Conector(es)

Conectores de la Unidad Local	1 - DB-9 (9 pines, D-Sub)
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		1 - RJ-45
	Conectores de Unidad Remota	1 - DB-9 (9 pines, D-Sub)
		1 - RJ-45
Software	Compatibilidad OS	OS independent
Observaciones / Requisitos	Requerimientos del Sistema y Cables	Cat5 RJ45 cabling required
Requisitos de Energía	Fuente de alimentación	2 adaptadores de CA (corriente alterna) incluidos
	Tensión de Entrada	100 - 240 AC
	Corriente de Entrada	55mA
	Tensión de Salida	9V DC
	Alimentación de Salida	0.3A
	Polaridad Central	Positivo
	Tipo de Enchufe	M
	Consumo de Energía	2.7
Requisitos Ambientales	Temperatura Operativa	0°C to 70°C (32°F to 158°F)
	Temperatura de Almacenamiento	0°C to 85°C (32°F to 185°F)
	Humedad	0% to 95%
Características Físicas	Color	Plata
	Tipo de Gabinete	Acero

Longitud del Producto	3.6 in [9.2 cm]
Ancho del Producto	1.3 in [3.4 cm]
Altura del Producto	0.9 in [2.2 cm]
Peso del Producto	2.3 oz [65.0 g]

Información de la Caja

Cantidad de Paquetes	1
Longitud de la Caja	12.4 in [31.5 cm]
Ancho de la Caja	2.2 in [5.7 cm]
Altura de la Caja	5.4 in [13.8 cm]
Peso (de la Caja) del Envío	2.2 lb [1.0 kg]

Contenido de la Caja

Incluido en la Caja	1 - RS232 Extender Local Unit
	1 - RS232 Extender Remote Unit
	1 - 20cm Null Modem cable (DB-9 Male to Male)
	2 - Power Adapter
	1 - User Manual

Información Acerca de la Garantía

Warranty	2 Años
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* La apariencia y las especificaciones del producto están sujetas a cambios sin previo aviso.