



# Serial RS232 Extender over UTP Cat5 / Cat6, Transmitter and Receiver

MODEL NUMBER: B165-101







#### Description

Tripp Lites B165-101 RS232 Serial over Cat5 Extender Kit is a low cost solution that provides remote access and control of any RS232 protocol device. The B165-101 extends control of a serial device to over 1,000 meters ( 3280ft ). Supports full-duplex, 3 pin, data communication (signal ground, transmit data line, and receive data line). Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

#### **Features**

- Locates an RS-232 Serial device up to 1,000 Meters from your system
- Supports full-duplex, 3 pin, data communication (signal ground, transmit data line, and receive data line)
- No software or drivers required...Plug-n-Play
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### **Highlights**

- Locates an RS-232 Serial device up to 1,000 Meters from your system
- Supportsfull-duplex, 3 pin, data communication (signal ground, transmit data line, andreceive data line)
- No software or drivers required...Plug-n-Play
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### **Applications**

- Touch Screen displays
- PC to PC File Transfer
- Any Serial extension application

#### Package Includes

- B165-101 Local Transmitter Unit
- B165-101 Remote Receiver Unit
- 2 External Power Supplies (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A)
- Owner's Manual

## **Specifications**

OVERVIEW		
AC Adapter	(x2) Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A	
Display Style	Cat5 Extender; Kit	
CONNECTIONS		
Connector A	(X2) RJ45 (FEMALE)	



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Connector B	(X2) DB9 (FEMALE)	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

### **Related Items**

#### **Recommended Products**

Model Number	Description	Qty.
N202-025-BL	25-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1

#### **Optional Products**

Model Number	Description	Qty.
P520-006	6-ft. RS-232 Serial Extension Cable (DB9 M/F)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at: http://www.tripplite.com/sku/B165-101.

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