



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## Serial over Cat5/Cat6 RS232 Extender, Transmitter and Receiver, Up to 3280-ft. (1,000m), TAA

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
- Supported Baud Rates: 110, 1200, 9600, 19200, 38400, 57600, 115200 (max)

## Specifications

OVERVIEW	
UPC Code	037332155474
AC Adapter	(x2) Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A
Technology	Serial (RS232)
PHYSICAL	

### Highlights

- 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

### Package Includes

- B165-101 Local Transmitter Unit
- B165-101 Remote Receiver Unit
- 2 External Power Supplies with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A)
- Owner's Manual



**Tripp Lite**  
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Shipping Dimensions (hwd / in.)	2.000 x 6.300 x 8.300
Shipping Dimensions (hwd / cm)	5.08 x 16.00 x 21.08
Shipping Weight (lbs.)	0.9000
Shipping Weight (kg)	0.41
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	DB9 (FEMALE)
Side A - Connector 2	RJ45 (FEMALE)
Side B - Connector 1	DB9 (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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