

## Serial over Cat5/Cat6 RS232 Extender, Transmitter and Receiver, Up to 3280 ft. (999.74 m), TAA

MODEL NUMBER: **B165-101**



### Highlights

- Locates an RS-232 Serial device up to 3280-ft. (999.74 m) 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

### 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 3280-ft. (999.74 m). 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
Product Type	Cat5/Cat6 Extender Kit
VIDEO	
HDR Support	No
Maximum Signal Range (ft)	3280
Maximum Signal Range (m)	1,000

POWER	
Power Over Cable (PoC) Support	No
AC Adapter	(x2) Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A
PHYSICAL	
Color	Black
Shipping Dimensions (hwd / in.)	2.00 x 6.30 x 8.30
Shipping Dimensions (hwd / cm)	5.08 x 16.00 x 21.08
Shipping Weight (lbs.)	0.90
Shipping Weight (kg)	0.41
COMMUNICATIONS	
IR Remote Extension Support	No
RS-232 Serial Extension Support	Yes
USB Extension Support	No
CONNECTIONS	
Number of 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)
STANDARDS & COMPLIANCE	
Product Compliance	Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty