

## 4-Port Component Video + Stereo Audio over Cat5/Cat6 Extender Splitter, Box-Style Transmitter, Up to 700 ft. (213 m), TAA

MODEL NUMBER: **B136-004**



### Description

Tripp Lite's B136-004 takes a single Component Video and Stereo Audio signal and splits it to five (1 local, 4 remote). When used in conjunction with a B136-100 remote unit, you can transmit a Component Video (YPbPr) and Stereo Audio signal from any DVD player, PS3, or Cable/Satellite device to up to four displays over a single CAT5, CAT5E, or CAT6 cable. A 1080i (60Hz) Component Video and Stereo Audio signal can be extended up to 300-ft. (91.44 m) when using 24Awg, Solid Wire UTP cable (Tripp Lite N202-Series); or, up to 400-ft. (121.92 m) when using Zero-Skew UTP cable (Tripp Lite P524-01K). A 480p (60Hz) Component Video and Stereo Audio signal can be extended up to 500-ft. (152.4 m) when using 24Awg, Solid Wire UTP cable (Tripp Lite N202-Series); or, up to 700-ft. (213.36 m) when using Zero-Skew UTP cable (Tripp Lite P524-01K). The number of displays can be increased to up to 13 (1 local, 12 remote) by daisy chaining 3 B136-004 units together. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

### Features

- Splits a single Component Video and Stereo Audio signal into five (1 local, 4 remote)
- Features an extra set of Component Video and Stereo Audio connectors for an optional local display
- Works in conjunction with a B136-100 remote unit
- A 1080i (60Hz) Component Video and Stereo Audio signal can be extended up to 300-ft. (91.44 m) when using 24Awg, Solid Wire UTP cable (Tripp Lite N202-Series); or, up to 400-ft. (121.92 m) when using Zero-Skew UTP cable (Tripp Lite P524-01K)
- A 480p (60Hz) Component Video and Stereo Audio signal can be extended up to 500-ft. (152.4 m) when using 24Awg, Solid Wire UTP cable (Tripp Lite N202-Series); or, up to 700-ft. (213.36 m) when using Zero-Skew UTP cable (Tripp Lite P524-01K)
- Connect up to 13 displays (1 local, 12 remote) by cascading 3 B136-004 units together
- Includes a 1 ft. Component Video + Stereo Audio daisychain cable
- Up to 3 B136-004 units can be mounted in 1U of rack space when using a B132-004-RB Extender/Splitter 19 in. rackmount bracket
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

### Highlights

- Splits a single Component Video and Stereo Audio signal into five (1 local, 4 remote)
- Extends a 1080i (60Hz) Component Video and Stereo Audio signal up to 300-ft. (91.44 m) when using 24Awg, Solid Wire UTP cable (Tripp Lite N202-Series); or, up to 400-ft. (121.92 m) when using Zero-Skew UTP cable (Tripp Lite P524-01K)
- Connect up to 13 displays (1 local, 12 remote) by daisy chaining 3 B136-004 units together
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### System Requirements

### Package Includes

- B136-004 4-Port Component Video + Stereo Audio Extender/Splitter
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5-ft. (1.52 m))
- 1-ft. (0.31 m) Component Video + Stereo Audio Source / Daisychain cable
- Owner's Manual

OVERVIEW	
UPC Code	037332155559
Product Type	Transceiver
Technology	Component; Stereo Audio; Cat5/5e; Cat6
Host Connector	(5) RCA (FEMALE)
VIDEO	
Max 720P Range (ft)	400
HDR Support	No
3D Video Supported	No
Maximum Signal Range (ft)	700
Maximum Signal Range (m)	213
INPUT	
Bus Powered	No
POWER	
Power Over Cable (PoC) Support	No
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.
PHYSICAL	
Color	Black
Included Mounting Accessories	Wallmount
Number of Displays	4
Optional Mounting Accessory Notes	Up to three transmitters local units can be mounted in 1U of rack space using a Tripp Lite <a href="http://www.tripplite.com/19-Inch-Rack-Mount-Bracket-B132-004-RB">B132-004-RB</a> ; Extender/Splitter 19in rackmount bracket
Form Factor/Mounting Options	Box; Wall-mount; Rackmount
Shipping Dimensions (hwd / in.)	2.20 x 8.40 x 0.50
Shipping Dimensions (hwd / cm)	5.59 x 21.34 x 1.27
Shipping Weight (lbs.)	1.90
Shipping Weight (kg)	0.86
Unit Dimensions (hwd / in.)	1.100 x 5.000 x 4.000
Unit Dimensions (hwd / cm)	2.79 x 12.7 x 10.16
Unit Weight (lbs.)	1.1
Unit Weight (kg)	0.50
COMMUNICATIONS	

Max 1024 x 768 Range (ft)	700
Max 480P Range (ft)	700
Max 1440 x 900 Range (ft)	400
Max 1080i Range (ft)	400
Max 480i Range (ft)	700
Max 640 x 480 Range (ft)	700
Max 800 x 600 Range (ft)	700
Max 1600 x 1200 Range (ft)	400
EDID Compatible	No
IR Remote Extension Support	No
RS-232 Serial Extension Support	No
Consumer Electronics Control (CEC) Supported	No
USB Extension Support	No
<b>CONNECTIONS</b>	
Number of Ports	4
Side A - Connector 1	(5) RCA (FEMALE)
Side A - Connector 2	(5) RCA (FEMALE)
Side B - Connector 1	(4) RJ45 (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
10/100 Ethernet Extension Support	No
Built-In Equalizer	No
Driver Required	No
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	1-year limited warranty