# Component Video with Stereo Audio over Cat5/Cat6 Extender Kit, In-Line Transmitter and Receiver, Up to 700 ft. (213 m)

MODEL NUMBER: **B136-101**

## Highlights

- Comes with both local and remote units
- 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)
- No External Power required

## Package Includes

- B136-101 Component Video + Stereo Audio Extender Kit ( 2pc )
- Owner's Manual

## Description

Tripp Lite's B136-101 Component Video + Stereo Audio extender kit comes with both local and remote units, allowing you to place a TV, Projector, etc, up to 700-ft. (213.36 m) away from the source. 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). Built-in RCA connectors plug directly into the source and display, without the need for additional cables....no power required.
Please note: Left and Right channel audio are combined on the transmitter end for one complete sound.

## Features

- Comes with both local and remote units
- Built-in RCA connectors plug directly into the source and display, without the need for additional cables
- 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)
- No external power required

# Specifications

| OVERVIEW | |
|---|---|
| UPC Code | 037332155467 |
| Product Type | Extender Kit |
| Technology | Component; Stereo Audio; Cat5/5e; Cat6 |

## VIDEO

| | |
|---|---|
| Max Supported Video Resolution | 1920 x 1080 (1080i @ 60Hz) |
| Max 720P Range (ft) | 400 |
| Max 1280 x 720 (720p) Range (ft) | 328 |
| Transmitter Video Input | Component (RCA) |
| Transmitter - Number of Video Outputs | 1 |
| Receiver/Transceiver Video Output | Component (RCA) |
| Receiver - Number of Video Outputs | 1 |
| Recommended Cabling | P524-01K |
| HDR Support | No |
| 3D Video Supported | Yes |
| Maximum Signal Range (ft) | 700 |
| Maximum Signal Range (m) | 213 |

## AUDIO

| | |
|---|---|
| Audio Input | RCA (x2) Stereo |
| Audio Output | RCA (x2) Stereo |
| Audio Specification | Stereo Audio |

## INPUT

| | |
|---|---|
| Bus Powered | No |

## POWER

| | |
|---|---|
| Power Over Cable (PoC) Support | No |

## PHYSICAL

| | |
|---|---|
| Color | Black |
| Number of Displays | 1 |
| Form Factor/Mounting Options | Pigtail |
| Receiver Unit Dimensions (hwd / in.) | 2.42 x 1.95 x 1.0 |
| Receiver Unit Weight (lbs.) | 0.1 |
| Shipping Dimensions (hwd / in.) | 2.00 x 4.80 x 5.30 |
| Shipping Dimensions (hwd / cm) | 5.08 x 12.19 x 13.46 |
| Shipping Weight (lbs.) | 0.40 |
| Shipping Weight (kg) | 0.18 |

| Transmitter Unit Dimensions (hwd / in.) | 2.42 x 1.95 x 1.0 |
|---|---|
| Transmitter Unit Weight (lbs.) | 0.1 |
| Unit Dimensions (hwd / in.) | 0.000 x 0.000 x 0.000 |
| Unit Packaging Type | Box |
| Housing | Plastic |

| **ENVIRONMENTAL** | |
|---|---|
| Operating Temperature Range | 32 to 104 F (0 to 40 C) |
| Storage Temperature Range | 14 to 158 F (-10 to 70 C) |
| Relative Humidity | 0% to 85%, Non-Condensing |

| **COMMUNICATIONS** | |
|---|---|
| Max 1024 x 768 Range (ft) | 400 |
| 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) | 450 |
| Max 1600 x 1200 Range (ft) | 350 |
| EDID Compatible | No |
| IR Remote Extension Support | No |
| RS-232 Serial Extension Support | No |
| Consumer Electronics Control (CEC) Supported | No |
| USB Extension Support | No |

| **CONNECTIONS** | |
|---|---|
| Number of Ports | 1 |
| Side A - Connector 1 | (5) RCA (MALE) |
| Side A - Connector 2 | RJ45 (FEMALE) |
| Side B - Connector 1 | (5) RCA (MALE) |
| Side B - Connector 2 | RJ45 (FEMALE) |
| Connector Plating | Nickel |

| **FEATURES & SPECIFICATIONS** | |
|---|---|
| 10/100 Ethernet Extension Support | No |

| Built-In Equalizer | No |
|---|---|
| Driver Required | No |

| **STANDARDS & COMPLIANCE** | |
|---|---|
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA); Trade Agreements Act (TAA) |

| **WARRANTY & SUPPORT** | |
|---|---|
| Product Warranty Period (Worldwide) | 1-year limited warranty |