

Direct-Connect Audio/Video Cables

- Foil and braid shielding for maximum EMI/RFI protection
- High-purity copper coax
- Lifetime product warranty

Direct-Connect Video Cables

Composite Video Cables (Yellow RCA M/M)	
A004-006	6 ft. Composite Video Cable
A004-012	12 ft. Composite Video Cable
Component Video Cables (Red/Green/Blue RCA M/M)	
A008-006	6 ft. Component Video Cable
A008-012	12 ft. Component Video Cable
S-Video Cables (S-Video M/M)	
A012-006	6 ft. S-Video Cable
A012-012	12 ft. S-Video Cable
RG59 Coaxial Cables ("F" Connector M/M)	
A200-006	6 ft. RG59 Coaxial Cable
A200-012	12 ft. RG59 Coaxial Cable
A200-025	25 ft. RG59 Coaxial Cable



Direct-Connect Audio Cables

Stereo Audio Cables (Red/White RCA M/M)	
A050-006	6 ft. Stereo Audio Cable
A050-012	12 ft. Stereo Audio Cable
Mini-Stereo Audio Cables (3.5 mm M/M)	
P312-006	6 ft. Mini-Stereo Audio Cable
P312-010	10 ft. Mini-Stereo Audio Cable
P312-025	25 ft. Mini-Stereo Audio Cable
P312-050	50 ft. Mini-Stereo Audio Cable

Direct-Connect Digital Audio Cables

Digital Coax Audio Cables (RCA M/M)	
A060-006	6 ft. Digital Coax Audio Cable
A060-012	12 ft. Digital Coax Audio Cable
Toslink Digital Optical Audio Cables (Toslink M/M)	
A102-01M	3 ft. Toslink Digital Optical Audio Cable
A102-02M	6 ft. Toslink Digital Optical Audio Cable
A102-03M	9 ft. Toslink Digital Optical Audio Cable
A102-04M	13 ft. Toslink Digital Optical Audio Cable

Easy Pull Audio/Video Cables

- Detachable, screw-on connectors; end caps with integrated pull rings
- Great for conduit and other tight spaces
- Lifetime product warranty

Easy Pull Base Cables

- Standard and plenum-rated cables up to 100 ft.

Easy Pull Type A Base Cables (Require Easy Pull Type A Connectors)	
EZA-035	35 ft. Easy Pull Base Cable
EZA-050	50 ft. Easy Pull Base Cable
EZA-100	100 ft. Easy Pull Base Cable
Plenum-Rated Easy Pull Type A Base Cables (Require Easy Pull Type A Connectors)	
EZA-035-P	35 ft. Plenum-Rated Easy Pull Base Cable
EZA-050-P	50 ft. Plenum-Rated Easy Pull Base Cable
EZA-100-P	100 ft. Plenum-Rated Easy Pull Base Cable

Easy Pull Video Connector Kits

- Include two connectors, with or without wall plates

Easy Pull Type A Connectors (Require Easy Pull Type A Base Cable)	
EZA-VGACSAM-2	2 Easy Pull VGA + Audio + Composite Video Connectors (HD15 + 3.5 mm + 3 RCA M, HD15 + 3.5 mm + 3 RCA M)
EZA-VGACSAF-2	2 Easy Pull VGA + Audio + Composite Video Connectors (HD15 + 3.5 mm + 3 RCA F, HD15 + 3.5 mm + 3 RCA F) ⁽¹⁾
EZA-VGACSAX-2	2 Easy Pull VGA + Audio + Composite Video Connectors (HD15 + 3.5 mm + 3 RCA M, HD15 + 3.5 mm + 3 RCA F) ⁽²⁾

(1) Includes two wall plates. (2) Includes one wall plate for the female connector(s).



EZA-xxx Series Base Cable and EZA-VGACSAM-2 Connector Kit

Audio/Video Over Cat5 (UTP) Extenders

- Extend Component Video or S-Video signals with Audio up to 700 ft. over cost-effective Cat5 (UTP) cabling⁽¹⁾
- Connect up to 13 displays (1 local, 12 remote) to a single source⁽²⁾
- Support resolutions up to 1080p⁽¹⁾

EXTEND AUDIO/VIDEO SIGNALS VIA CAT5

Audio/Video over Cat5 extenders transmit analog audio and video signals to one or more remote displays using Cat5 (UTP) cabling.

PROVIDE A VARIETY OF OPTIONS

Each installation requires at least one transmitter and one receiver. You can select the required units separately or select a kit that bundles them, and you can choose between box-style and wall-plate-style units.

CONNECT MULTIPLE DISPLAYS

If you need to connect multiple remote displays to a single source, 4-port transmitters send the audio/video signal to multiple connection ports. You can daisy-chain up to three 4-port transmitters to expand the number of connection ports. (A receiver is required for each remote display.)

(continued on next page)



B136-004 4-Port Transmitter (front and back)



B136-101 Transmitter and Receiver Kit



B137-101 Transmitter and Receiver Kit

Wall-Plate-Style Unit



B136-100-WP Receiver

Box-Style Unit



B136-100 Receiver

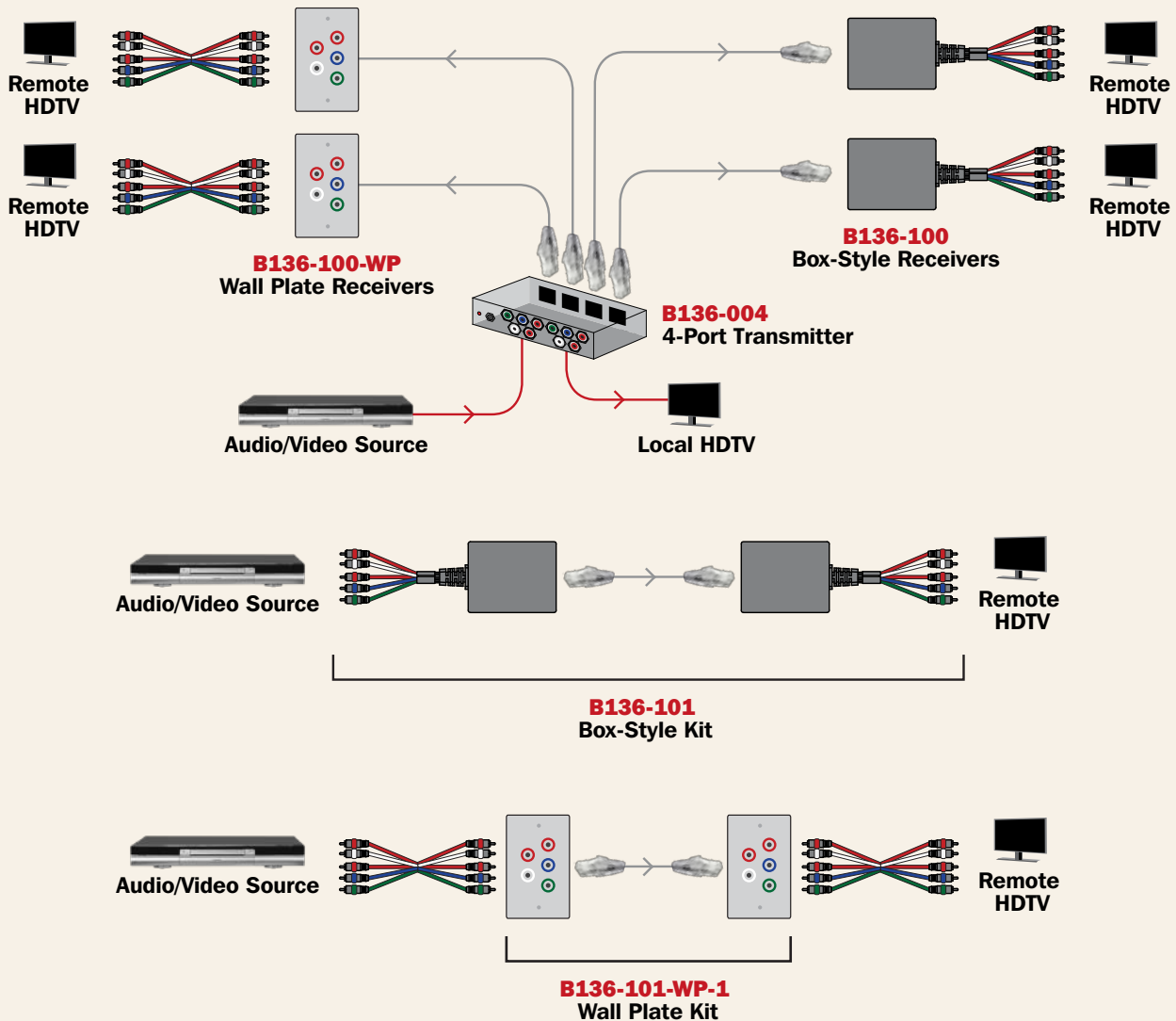
(1) Supported UTP cabling includes Cat 5/5e/6/6a. Component video solutions support 1080p resolution up to 400 ft. with zero-skew cabling or up to 300 ft. with 24 AWG solid-wire cabling. Component video solutions support 480p resolution up to 700 ft. with zero-skew cabling or up to 500 ft. with 24 AWG solid-wire cabling. S-Video solutions support 480i resolution up to 700 ft. with zero-skew cabling or up to 500 ft. with 24 AWG solid-wire cabling. See p. 23 for more information about display-optimized Cat5 (UTP) cabling. (2) A single 4-port transmitter supports up to 1 local and 4 remote displays. Up to three units can be daisy-chained to support an additional 4 remote displays per unit, up to 1 local and 12 remote displays.

Audio/Video Over Cat5 (UTP) Selection Chart (Transmitters, Receivers and Kits)

Application	Model	Range ⁽¹⁾	Kit	Product Includes:		Form Factor:		Connects to:
				Transmitter	Receiver	Box	Wall Plate	
Component Video with Audio								
Extend signal to one display	A B136-101	700 ft.	✓	✓ (1-port)	✓	✓		
	B B136-101-WP-1	700 ft.	✓	✓ (1-port)	✓		✓	
Extend signal to multiple displays (B136-004 can also add a local display)	C B136-004 ⁽²⁾	700 ft.		✓ (4-port)		✓		D E
	D B136-100	700 ft.			✓	✓		C
	E B136-100-WP	700 ft.			✓		✓	C
S-Video with Audio								
Extend signal to one display	F B137-101	700 ft.	✓	✓ (1-port)	✓	✓		

All models require Cat5/5e/6/6a (UTP) cabling, sold separately. **(1)** Range and resolution may be affected by connected equipment. Supported UTP cabling includes Cat 5/5e/6/6a. Component video solutions support 1080p resolution up to 400 ft. with zero-skew cabling or up to 300 ft. with 24 AWG solid-wire cabling. Component video solutions support 480p resolution up to 700 ft. with zero-skew cabling or up to 500 ft. with 24 AWG solid-wire cabling. S-Video solutions support 480i resolution up to 700 ft. with zero-skew cabling or up to 500 ft. with 24 AWG solid-wire cabling. **(2)** Up to three 4-port transmitters can be mounted in an optional 1U Rack Bracket (**B132-004-RB**). Up to three 4-port transmitters can be daisy-chained together to expand the number of displays connected to a single source.

AUDIO/VIDEO OVER CAT5 (UTP) EXTENDER Connection Examples



See p. 23 for display-optimized Cat5 (UTP) cabling