



## TruLink® VGA and Audio Over Cat5 Series

- VGA and Audio signal extension up to 300ft at 1920x1080 or 1920x1200 video resolutions
- Interoperable wall plate and box form factors
- TruChoice™ allows the system to be powered at either the transmitter or receiver\*
- TruPair™ technology allows the system to function with any display on the market
- Plug & play operation
- TAA compliant

\*The four port transmitter requires that a power supply be connected to the transmitter or to all of the connected receivers.



# Specifications: TruLink® VGA and Audio Over Cat5 Series

## Signal Specifications:

Video Signal Support:	VGA
Audio Signal Support:	Stereo Audio
Maximum Video Resolution:	1920x1080 or 1920x1200
Maximum Cable Distance:	300ft*
Recommended Category Cable:	Cat5e or Cat6

\*Longer cable distances are supported at lower resolutions.

## Power Adapter Specifications:

Input Voltage:	100-240V
Output Voltage/Amperage:	18V, 1.0A
Cable Length:	1.5m
Plug Diameter:	4.75mm
Center Pin Polarity:	Positive

## Power Adapter Specifications (29369):

Input Voltage:	100-240V
Output Voltage/Amperage:	19V, 2.1A
Cable Length:	1.5m
Plug Diameter:	4.75mm
Center Pin Polarity:	Positive

## Physical Characteristics:

### 29365 & 29238

Video Input Port:	HD15 Female x 1
Audio Input Port:	3.5mm Female x 1
Data Output Ports:	RJ45 Female x 2
Wall Plate Material:	Aluminum
Dimensions:	10.4 x 5.5 x 4.8cm

### 29366 & 29272

Video Output Port:	HD15 Female x 1
Audio Output Port:	3.5mm Female x 1
Data Input Port:	RJ45 Female x 2
Wall Plate Material:	Aluminum
Dimensions:	10.4 x 5.5 x 4.8cm

### 29251 & 29252

Video Input Port:	HD15 Female x 1
Audio Input Port:	3.5mm Female x 1
Data Output Ports:	RJ45 Female x 2
Wall Plate Material:	Aluminum
Cutout:	Decora
Dimensions:	10 x 10 x 4.8cm

### 29287 & 29288

Video Output Port:	HD15 Female x 1
Audio Output Port:	3.5mm Female x 1
Data Input Port:	RJ45 Female x 2
Wall Plate Material:	Aluminum
Cutout:	Decora
Dimensions:	10 x 10 x 4.8cm

### 29243 & 29244

Video Input Port:	HD15 Female x 1
Audio Input Port:	3.5mm Female x 1
Data Output Ports:	RJ45 Female x 2
Wall Plate Material:	Aluminum
Keystones:	4
Dimensions:	10 x 10 x 4.8cm

### 29279 & 29280

Video Output Port:	HD15 Female x 1
Audio Output Port:	3.5mm Female x 1
Data Input Port:	RJ45 Female x 2
Wall Plate Material:	Aluminum
Keystones:	4
Dimensions:	10 x 10 x 4.8cm

### 29367

Video Input Port:	HD15 Female x 1
Audio Input Port:	3.5mm Female x 1
Data Output Ports:	RJ45 Female x 2
Enclosure Material:	Metal
Dimensions:	11.0 x 7.0 x 2.0cm

### 29368

Video Output Port:	HD15 Female x 1
Audio Output Port:	3.5mm Female x 1
Data Input Port:	RJ45 Female x 2
Enclosure Material:	Metal
Dimensions:	11.0 x 7.0 x 2.0cm

### 29369

Video Input Port:	HD15 Female x 1
Audio Input Port:	3.5mm Female x 1
Data Output Ports:	RJ45 Female x 8
Enclosure Material:	Metal
Dimensions:	14.0 x 9.1 x 3.6cm



# Specifications: TruLink® VGA and Audio Over Cat5 Series

Part Number	Description
29365	TruLink VGA and Audio Over Cat5 Wall Plate Transmitter—Aluminum
29238	TruLink VGA and Audio Over Cat5 Wall Plate Transmitter—White
29366	TruLink VGA and Audio Over Cat5 Wall Plate Receiver—Aluminum
29272	TruLink VGA and Audio Over Cat5 Wall Plate Receiver—White
29252	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + Decora Transmitter—Aluminum
29251	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + Decora Transmitter—White
29288	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + Decora Receiver—Aluminum
29287	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + Decora Receiver—White
29243	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + 4 KS Transmitter—Aluminum
29244	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + 4 KS Transmitter—White
29279	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + 4 KS Receiver—Aluminum
29280	TruLink VGA and Audio Over Cat5 Dual Gang Wall Plate + 4 KS Receiver—White
29367	TruLink VGA and Audio Over Cat5 Box Transmitter
29368	TruLink VGA and Audio Over Cat5 Box Receiver
29369	TruLink 4-Port VGA and Audio Over Cat5 Box Transmitter
29390	TruLink VGA and Audio Over Cat5 Wall Plate Transmitter/Wall Plate Receiver—Aluminum
29391	TruLink VGA and Audio Over Cat5 Wall Plate Transmitter/Box Receiver
29392	TruLink VGA and Audio Over Cat5 Box Transmitter/Box Receiver
29393	TruLink VGA and Audio Over Cat5 Box Transmitter/Wall Plate Receiver

