

VGA OVER CAT5 EXTENDER BOX RECEIVER (TAA COMPLIANT)

29363 | [C2G](#)



FEATURES & BENEFITS

The TruLink[R] VGA over Cat5 allows a VGA video signal to be extended over a single Cat5/Cat5e/Cat6 unshielded twisted pair cable up to 300ft at up to a 1920x1200 video resolution. The transmitter and receiver are available in either a wall plate or box form factor and are interoperable allowing this solution to meet the needs of the installation environment. In addition, this solution utilizes TruChoice[™] power providing the flexibility to power at either the transmitter or receiver end. TruPair[™] technology allows the Extended Display Identification Data (EDID) signals, i.e. communication of the display's capabilities, to be communicated, ensuring that the content from the source is sent at the optimal resolution for the display. Built-in power surge protection and high ground loop immunity ensure high performance signal extension. View compatible transmitters, additional receivers and kit options on the [F path="/matrices/C2G_AVOCmatrix_VGA.pdf">VGA over Cat5 Product Family Sheet[F] *Longer distances can be achieved at lower resolutions.

Note: Stranded Cat5e/6 cables may be used for extension applications up to 250ft. Shielded, solid conductor Cat5e/6 cabling is recommended for applications where the Cat5e/6 cable must be coiled, is run near other high-frequency signaling cables or in high EMI/RFI environments. For best performance use a Cat6 Solid Shielded Patch Cable

Signal Specifications

- Video Signal Support - VGA
 - 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

Physical Characteristics

- Video Output Port - HD15 Female x 1
- Data Input Port - RJ45 Female x 1
- Enclosure Material - Metal
- Dimensions - 8.4 x 7.0 x 2.0cm

SPECIFICATIONS

GENERAL INFO

Cable Type: CAT5
Color: Blue
Product Series: TruLink
Type: VGA over Cat5
Component Type: Devices

DIMENSIONS

Height (US): 2.5"
Length (US): 9.25"
Width (US): 6.25"
Weight: 1.11 lbs

CORD INFORMATION

Connector Type End One: RJ-45 Female
Connector Type End Two: VGA Female

BUY AMERICAN ACT COMPLIANCE

Country Of Origin: TAIWAN