



**C2G**  
**HDMI® HDBaseT Extender over Cat Box Transmitter to Box Receiver - 4K 60Hz**  
 Part No. CG-C2G30010

The HDMI HDBaseT Extender over Cat Box Transmitter to Box Receiver - 4K 60Hz allows a 4K HDMI source to be extended up to 130ft to a 4K display using a single Cat6a Ethernet cable. This is an ideal solution for delivering uncompressed HDMI video and audio to displays in conference rooms, classrooms, lecture halls, and many other installation needs that are far beyond the length limitations of standard HDMI cabling.

This HDMI HDBaseT Extender supports 4K resolutions at 60Hz up to 130ft and 1080p at 60Hz up to 230ft when using a single, recommended Cat6a Ethernet cable. Also, extend 4K at 60Hz up to 115ft and 1080p at 60Hz up to 200ft when using Cat5e or Cat6 cabling.



This HDMI HDBaseT Extender is HDCP 2.2 compliant, making sure that the connection between the source and display is secure. The bi-directional PoC (Power over Cable) function allows both the transmitter and the receiver to be powered on when either side is plugged into power, allowing for greater flexibility in installations.

**Note:** Ensure a solid reliable connection between the 4K HDMI HDBaseT Extender and critical equipment.

Note: Stranded Cat5e/6/6a patch cables may be used for HDMI extension applications up to 230ft. Shielded, solid conductor Cat6 or HDBaseT Certified Cat6a network cabling is recommended for applications where the category cable must be coiled, is run near other high-frequency signaling cables, or in high EMI/RFI environments. For best performance use a HDBaseT Certified Cat6a Patch Cable.

## Features & Benefits

Extend 4K at 60Hz (4:2:0) up to 130ft and 1080p at 60Hz up to 230ft with Cat 6a cable

Extend 4K at 60Hz (4:2:0) up to 115ft and 1080p at 60Hz up to 200ft with Cat 5e/6 cable

HDCP 2.2 compliant, to create a secure connection between the source and display

Bi-directional PoC, when either transmitter or receiver is plugged into power

## Specifications

### General Info

Product Line	C2G	Color	Black
UPC Number	757120300106	Country Of Origin	China
Application Sector	Commercial	Warranty Type	5-Year
Type	Active Device, Extender, HDBaseT, Kit		

### Dimensions

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Product Width US 4.28 in

Product Depth US 2.53 in

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Product Height US 0.59 in

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### Listing Agencies / 3rd Party Agencies

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CE Certified Yes

FCC Compliant Yes

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REACH Compliant Yes

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### Technical Information

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Adapter Rear DC Power Plug, RJ-45 Female, HDMI Female

Adapter Front HDMI Female, DC Power Plug, RJ-45 Female

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