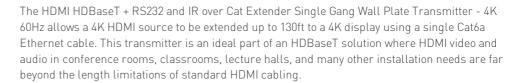


C2G

HDMI® HDBaseT + RS232 and IR over Cat Extender Single Gang Wall Plate Transmitter - 4K 60Hz

Part No. CG-C2G30021



This transmitter extends HDMI over a single Cat5e, Cat6, or Cat6a network patch cable. Extend 4K HDMI up to 115 feet and 1080p up to 230 feet using a Cat5e or Cat6 cable. For longer 4K distances, extend 4K HDMI up to 130 feet using a Cat6a cable.



This HDMI HDBaseT transmitter is HDCP 2.2 compliant, ensuring that the source and display connection is secure. Multi-channel audio formats are supported, including PCM 2.0/5.1/7.1, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, and DTS:X. With one-way Power over Cable (PoC) support, the transmitter gets its power from the receiver, so no additional power adapter is required, allowing for greater installation flexibility. Advanced users can control RS232 passthrough.

This HDBaseT transmitter works with C2G30015 and C2G30016 receivers.

Note: Ensure a solid, reliable connection between the 4K HDMI HDBaseT Extender and critical equipment. We suggest using HDMI Cables with gripping connectors that provide greater port retention than standard HDMI connectors.

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 an HDBaseT Certified Cat6a Patch Cable.

White

China

Features & Benefits

Extend 4K at 60Hz (4:2:0) up to 130ft and 1080p at 60Hz	Extend 4K at 60Hz (4:2:0) up to 115ft and 1080p at 60Hz up to 200ft with Cat 5e/6
up to 230ft with Cat 6a cable	cable
HDCP 2.2 compliant, to create a secure connection between the source and display	Supports multi-channel audio formats, including PCM 2.0/5.1/7.1, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio and DTS:X
Supports EDID from the HDMI out and connected receiver has EDID limitation function	Supports CEC pass-through, allowing central control to all HDMI compatible devices
One-way IR pass through from the TX to the connected \ensuremath{RX}	One-way Power over Cable (PoC), powered by the receiver
Supports RS232 pass-through via HDBT port	HDBaseT Chipset VS010, for simpler HDBaseT installations
Compatible Receivers: C2G30015, C2G30016 and C2G31015 (Coming Soon)	
Specifications	
General Info	

Color

Country Of Origin

C2G

757120300212

Product Line

UPC Number

Features	RS232	Application Sector	Commercial	
Warranty Type	5-Year	Туре	Active Device, HDBaseT, Transmitter	
Dimensions				
Product Width US	1.77 in	Product Depth US	1.78 in	
Product Height US	4.16 in			
Technical Information				
Video Resolution	1080p, 1080p 60Hz, 4K, 4K 30Hz, 4K 60Hz	Adapter Front	HDMI Female, DC Power Plug, RJ45 Female	
Operating Temperature	0°-45°C	Storage Temperature	-20° - 70° C	