

The HDMI over Cat Extender Box Transmitter to Box Receiver - 4K 60Hz allows a 4K HDMI source to be extended up to 131ft to a 4K display using a single Cat6/6a Ethernet cable. This is an ideal solution where HDMI video and audio in conference rooms, classrooms, lecture halls, and many other installation needs are far beyond the length limitations of standard HDMI cabling.



This HDMI over Cat Extender is HDCP 2.2 compliant, making sure that the connection from the source is secure. Multi-channel audio formats are supported, including PCM 7.1, Dolby TrueHD and DTS-HD Master Audio. With bi-directional Power over Cable (PoC) support, one power adapter at either transmitter or receiver side can power both units, so no additional power adapter is required, allowing for greater flexibility in installations.

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

Features & Benefits

- Extend 4K at 60Hz (4:4:4) up to 115ft with Cat 6/6a cable
- Extend 4K at 30Hz (4:4:4) up to 131ft and 1080p at 60Hz up to 164ft with Cat 5e/6/6a cable
- HDCP 2.2 compliant, to create a secure connection between the source and display
- Supports multi-channel audio formats, including PCM 7.1, Dolby TrueHD and DTS-HD Master Audio
- Supports one-way IR pass-through from receiver to transmitter
- Supports bi-directional Power over Cable (PoC), one power adapter at either transmitter or receiver side can power both units
- Slim profile for easy installation

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120602200	Country Of Origin	China
Application Sector	Commercial, Residential	Warranty Type	5-Year
Type	Active Device, Receiver		

Dimensions

Product Width US 2.75 in

Product Height US 0.6 in

Product Length US 3.54 in

Listing Agencies / 3rd Party Agencies

CE Certified Yes

FCC Compliant Yes

Technical Information

Video Resolution 1080p, 4K, 4K 30Hz, 4K 60Hz

Adapter Rear RJ45 Female, HDMI Female, DC Power Plug

Adapter Front HDMI Female, DC Power Plug, RJ45 Female

Operating Temperature 0°-45°C

Storage Temperature -20° - 70° C
