

RapidRun Optical is designed to be the standard for in-wall HDMI audio/video installations. Install the smallest, most versatile, modular, and adaptable HDMI transmitter in any wall plate, poke-thru, wall box, table box, or any keystone opening and send HDMI audio and video signal up to 1000ft with full 4k 4096x2160 resolution.

Existing infrastructure

Installing HDMI in wall-especially at extended range-requires special cabling, or active device boxes that require external power, and in many cases conduit. The RapidRun HDMI keystone transmitter can be installed in existing wall plates and 3/4" conduit eliminating the need for new conduit to be run. The keystone transmitter will draw HDMI bus power from the source device to operate the transmitter, eliminating the need for external power or the need to run additional power lines in wall. This keystone transmitter simplifies and reduces install time and cost by utilizing any existing conduit or infrastructure with keystones.



Smallest form factor

Space considerations are made easier with a transmitter that is just under four inches long and just over a half inch wide. Further simplifying the install the transmitter can be bent in half (5mm bend radius) to easily fit in any existing wall box.

Beyond HDMI

RapidRun Optical's resume makes it the ultimate HDMI, easy to deploy in any install. It supports 4k UHD (2160p) at 60Hz or lower resolutions with a 4:4:4 Chroma sampling, a color bit depth of 8bits per color at 60Hz and HDCP 2.2. This more simply states that it is capable of everything that a high-speed 6ft HDMI cable can do but can send the signal up to 1000ft.

Features & Benefits

Install an HDMI extension in existing A/V infrastructure	Supports full 4k (2160p) , 3D, and all other HDMI high speed features
Utilizes fiber cabling, so it is resistant to EMI/RFI interference	

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120601753	Country Of Origin	China
Application Sector	Commercial	Type	Active Device, Transmitter

Technical Information

Video Resolution	1080p, 4K, 4K 30Hz, 4K 60Hz	Connector 2	RapidRun Optical Female
Connector 1	HDMI Female	Video Output Support	HDMI
Video Input Support	HDMI		
