



The HDMI + Serial RS232 over Cat allows HDMI audio/video and Serial RS232 signals to be extended over a single Cat5e, Cat6 or Cat6a cable up to 230ft at a 4K (4096 x 2160 at 30Hz, 4:4:4) resolution. This solution is compatible with any operating system and is truly plug and play with no drivers or software required. 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, which allows power to be supplied over the Cat cable to both the transmitter and receiver from a single power adapter placed at either the transmitter or the receiver end of the solution. HDBaseT technology supports HDCP and allows the Extended Display Identification Data (EDID) signals, i.e. communication of the display's capabilities, to pass through the extension solution 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. The DB9 Serial RS232 port supports full-duplex data communication at 230Kbps and is fully compatible with all RS232 protocols. Point-to-point or multi-drop data communication is supported.

View compatible receivers, additional transmitters and kit options on the

## Features & Benefits

- Extend 4K HDMI (4096 x 2160 at 30Hz, 4:4:4) up to 230ft
- Extend 4K HDMI (4096 x 2160 at 60Hz, 4:2:0) up to 230ft
- Extend HDMI (1920 x 1080) up to 328ft
- Extend Serial RS232 up to 328ft
- Utilizes a single Cat5e, Cat6 or Cat6a cable for extension
- HDBaseT technology supports EDID pass through
- TruChoice Power allows for power at transmitter or receiver end

## Specifications

### General Info

Product Line	C2G	Color	Black
UPC Number	757120292715	Country Of Origin	Taiwan, Province Of China
Features	Plug and Play, RS232	Application Sector	Commercial
Type	Active Device, Extender, HDBaseT, Transmitter		

### Listing Agencies / 3rd Party Agencies

CE Certified	Yes	FCC Compliant	Yes
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### Trade Programs

TAA Compliant	Yes
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## Technical Information

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Max Distance Support 230 ft

Video Resolution

1080p, 4K, 4K 30Hz

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Connector 2 RJ-45 Female

Connector 1

HDMI Female, DB9 Female

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