



Extend HDMI and RS232



EXT-HDMIRS232-CAT5

The HDMI RS-232 Extender sends flawless HDMI, RS232 and IR signals over two economical CAT-5 cables.

Extending state-of-the-art digital video displays, computer monitors and touch screens has never been easier.

Distances up to 150 feet at 1080p resolution (300 feet at 1080i resolution) are guaranteed to perform beautifully, giving you a reliable method of all-digital extension while streamlining your installation cabling needs.

How it works

You simply connect the HDMI RS232 Extender sender unit to your HDMI and RS232 source using the supplied cables. Your RS232 device and the HDMI display plug into the HDMI RS-232 Extender's receiver unit. Two CAT-5 cables connect the sender and the receiver units to each other allowing for up to 300 feet of extension (300 feet at 1080i resolution or 150 feet of extension at 1080p resolution). You can use the optional Gefen IR Emitter cable to extend IR signals.

Features:

- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Sends video at distances of up to 300 feet (1080i) / 150 feet (1080p)
- Small and Compact
- Improved compensation for cable skew
- Audio and video are transmitted digitally over the CAT-5 cable for zero signal loss
- Eliminates equipment noise in the viewing environment
- Extends any IR device
- HDMI/HDCP Compliant

Specifications:

- Single-Link Range: 1080p/1920x1200
- Input Video Signal: 1.2V p-p
- Input DDC Signal: 5V p-p (TTL)
- HDMI Connector: type A 19-pin Female
- RS-232 Input Connector: DB-9 female
- RS-232 Output Connector: DB-9 male
- Conforms to RS-232 Standards
- Link Connector: RJ-45 Shielded
- Power Supply: 5V DC
- Power Consumption: 20 Watts (maximum)
- Dimensions: 3.4 x 5.9 x 1.3 inches
- Shipping Weight: 5 lbs.

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