







TruLink® HDMI + RS232 Over Cat5 Series

- HDMI signal extension up to 300ft at a 1080p video resolution
- HDBaseT technology allows EDID signals to pass from source to display
- TruChoice™ power allows the system to be powered from a single power supply at either the transmitter or receiver*
- Plug & play operation
- TAA compliant









Specifications: TruLink® HDMI + RS232 Over Cat5

Signal Specifications:

Video Signal Support: Maximum Video Resolution: HDMI 1080p Maximum Cable Distance: 300ft*

Recommended Category Cable: Solid Cat5e or Cat6*

Power Adapter Specifications:

| Input Voltage: | 100-240V |
|--------------------------|-----------|
| Output Voltage/Amperage: | 18V, 1.0A |
| Cable Length: | 1.5m |
| Plug Diameter: | 4.75mm |
| Center Pin Polarity: | Positive |

Physical Characteristics:

HDMI Female x 1 Video Input/Output Port: RJ45 Female x 1 Data Input/Output Ports:

Serial RS232 DB9 Female x 1

Housing Material: Metal

Dimensions: $11.0 \times 6.5 \times 2.0$ cm

| Part Number | Description |
|-------------|---|
| 29225 | TruLink HDMI + RS232 over Cat5 Transmitter Wall Plate—Aluminum |
| 29226 | TruLink HDMI + RS232 over Cat5 Transmitter Wall Plate—White |
| 29259 | TruLink HDMI + RS232 over Cat5 Receiver Dual Gang Wall Plate—Aluminum |
| 29260 | TruLink HDMI + RS232 over Cat5 Receiver Dual Gang Wall Plate—White |
| 29229 | TruLink HDMI + RS232 over Cat5 Dual Gang Transmitter Wall Plate + 4 KS — Aluminum |
| 29230 | TruLink HDMI + RS232 over Cat5 Dual Gang Transmitter Wall Plate + 4 KS — White |
| 29271 | TruLink HDMI + RS232 over Cat5 Box Transmitter — Black |
| 29273 | TruLink HDMI + RS232 over Cat5 Box Receiver —Black |
| 29211 | TruLink HDMI + Serial RS232 over Cat5 Box Transmitter/Box Receiver Kit |











^{*}Solid conductor Cat5 or Cat6 cabling is recommended for use with the digital products, HDMI and HDMI with RS232. Coiling of excess cable lengths should be avoided for best performance results. Shielded, solid conductor Cat5 or Cató cabling is recommended if a cable must be coiled or is run near other highfrequency signaling cables.