



Atlona HDMI Extender over 5-Wire (RGBHV or 5 x RCA) up to 330ft @ 1080p with Bi-directional IR AT-HD-RG100SR

Weight : 4.50 lbs

SKU # AT-HD-RG100SR



INPUTS:

- 1 x HDMI on the Sender
- 1 x IR on the Sender
- 5 x BNC/RCA on the Receiver
- 1 x IR Blaster on the Receiver

OUTPUTS:

- 1 x HDMI on the Receiver
- 1 x IR on the Receiver
- 5 x BNC/RCA on the Sender
- 1 x IR Blaster on the Sender

FEATURES:

- Extends the transmission range up to 330ft (100m) at full 1080p or 1920x1200
- Perfect solution to extend HDMI if coaxial lines have been previously laid
- Supports all latest Audio formats such as Dolby True HD, DTS-master, etc
- 3D Compatible (all 7 formats), including the most popular e.g., Frame Packing, Side-by-Side, Top-to-Bottom, etc...
- EDID pass-through (very important if user would want to connect sources such as computers, 3D players, latest Satellite receivers). Supports Bi-Directional IR pass-through up to 60Khz, allows users not only send IR signals from remote location but also to remote location from a control system.
- Great for Control4 or RTI installers.
- Supports Consumer Electronics Control (CEC) channel
- Supports VESA DDC and Hot-Plug Detect (HPD)
- HDCP compatible
- DVI 1.0 compliant, user will need to use DVI/HDMI adapter
- Supports Deep Color and x.v.Color (xvYCC)
- Extenders come with 10 x BNC to RCA adapters which are perfect for users who have RCA connectors on their coax wires.

SPECIFICATIONS:

- Video Bandwidth: 10.2Gbps
- Video formats supported 480i/p, 576i/p, 720p (50/60), 1080i (50/60), 1080p (24/30/50/60)
- Computer formats supported: 640x480~1920x1200 (VGA~WUXGA)
- 3D Support: all 7 formats
- HDCP 2.0 compliant
- EDID pass-through and VESA DDC and Hot-Plug Detect (HPD)
- HDMI Transmission: 1080p @ 330ft and 1080i/720p @ 430ft
- IR: Bi-Directional up to 60Khz
- Power: 5V/4A (110/240V Universal) - both units require power
- Power consumption: 3 Watts (max)
- Operation temperature: 0~40oC (32~104oF)
- Dimensions (inch): 3.6 x 5 x 1.1



PACKAGE CONTENTS:

- 1x AT-HD-RG100SR
- 1x IR blaster
- 1x IR receiver
- 2x 5V power supply (110/240 universal)
- 1x User's manual
- 10 x BNC/RCA adapters

WARRANTY:

- 3 year manufacturer warranty (parts and labor)

CONNECTION DIAGRAM:

