



R1 HDMI Repeater

R1 Repeater/Booster extends the effective length of any HDMI cable by recoding the HDMI signal before it outputs the HDMI displays. R1 will remove digital noise in the display. The input of the HDMI repeater is connected with a long HDMI cable from the HDMI device, such as a DVD player, set-top box, game console, personal video recorder and satellite systems. The HDMI Repeater unit can be daisy chain two cables together and create a longer HDMI extension.



How does it work

One HDMI cable –up to 25 meter long – is linked your HDMI source to the HDMI Repeater input. Another cable – up to 5 meter long – is linked the HDMI Repeater output to your HDMI display. The 5V DC power supply is plugged into a nearby wall socket and into the Repeater unit.

Features:

- * Extends high definition video and digital audio.
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- * Allows to extend the HDMI cable distance, between the sink and source to 40M (35M HDMI cable+5M HDMI cable)
- * Supports 720P, 1080i and 1080P resolutions.
- * Works with HDMI 1.3 compliant devices.
- * Works with HDCP compliant devices.
- * Easy to install and simple to use

Specifications:

- * Video amplifier speed: 6.75 Gbps.
- * Video amplifier bandwidth: 225 MHz.
- * Up to 36bit color depth.
- * Input video signal: 1.2 Volts p-p.
- * Input DDC signal: 5 Volts p-p (TTL).
- * HDMI connectors: type A 19-pin female.
- * Power supply: DC5V 1A
- * Dimensions: 45 x 43 x 19mm
- * Weight: 290g

Package Contents:

- * The R1 HDMI Repeater
- * 5V DC Power Supply(Optional)
- * User's Manual.