



4K HDMI Repeater

Item ref: 128.832UK

User Manual

A compact 4K HDMI repeater to connect HDMI cables of up to 40m combined length with minimal signal degradation. Combine up to 10m cable for 4K@60Hz resolution, or up to 40m for 4K@30Hz and FHD resolutions. This updated version compatible with the latest 4K digital TV boxes producing 3840 x 2160 @ 60Hz resolution.

- Maintains 4K@60Hz resolution without signal loss over combined 10m cable length
- Maintains 4K@30Hz and FHD resolution without signal loss over combined 40m cable length
- Easy connection and installation
- Supports High-Definition resolutions up to 3840x 2160 @ 60Hz
- Supports DTS-HD, Dolby True, DTS, Dolby-AC3 and DSD audio formats
- No external power source required
- **NOTE:** poor quality HDMI cables will affect the maximum resolution and transmission distance

Technical specifications:

Video resolution	Up to 3840 x 2160 @ 60Hz
Display colours	8/10/12bit deep colour
Audio format	DTS-HD, Dolby True, DTS, Dolby-AC3 and DSD
HDCP version	2.2
Max. bandwidth	600 MHz
Max. baud rate	3x 6Gbps
Max. working current	300mA
Transmission distance	10m 4K@60Hz (5m input/5m output), 40m 4K@30Hz and 1080p (20m input/20m output)
Dimensions	50 x 30 x 18mm
Weight	21g

Application diagram:



Connection instructions:

- Using an HDMI lead of the required length connect the output of the source device to the input of the repeater.
- Using an HDMI lead of the required length connect the output of the repeater to the input of the display device. **NOTE:** 40m maximum combined cable length for 4K@30Hz or FHD signals and 10m maximum combined cable length for 4K@60Hz signals.
- **NOTE:** to maintain 4K resolution, always use good quality 4K certified HDMI leads.

Product photo:



In the box:

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Warning:

- For reasons of electrical safety, this device must never be immersed in water, exposed to damp conditions or excessive force.
- Do not use this device if you find that it is damaged in any way.
- Do not attempt to repair this device or take apart under any circumstances, as this will invalidate your warranty.



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

Errors and omissions excepted.

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