

# 1-4 HDBaseT™ SPLITTER

1x HDMI Input, 4x HDBaseT™ Outputs



**HDMI™** **HDBaseT™** **HDCP 2.2** **4K ULTRA HD** **amazon alexa**

## OVERVIEW

Our neo splitters have been created for the sole purpose of splitting a video input between multiple outputs in a reliable and convenient solution. Our neo HDBaseT™ splitter is a practical, high specification splitter to cater for the very latest HD products coming into the market for today's and tomorrow's technologies.

With one HDMI source, you can easily distribute to four simultaneous HDBaseT™ outputs, additionally the LED indicators let you know which outputs are connected, contributing to the ease of installation.

There is also CEC support plus voice control using Amazon Alexa.

## KEY FEATURES

- Extends HDMI up to distance of 70m over single CAT5e or above cable
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
- Supports PoH (Power over HDBaseT™) to power compatible HDBaseT™ neo lite receivers
- Compact design and rack mountable
- 1x HDMI input that is distributed to 4x HDBaseT™ outputs
- Supports 1080p and 4K video and HDCP 2.2 compliant
- Automatic EDID support
- Web based management and remote monitoring support
- One way IR support
- Compatible with neo:Lite Receivers\*

\*Sold Separately

## TECHNICAL DATA

<b>Dimensions (WxHxD):</b>	22cm/4.5cm/19cm
<b>Material:</b>	Anodized aluminium extrusion
<b>Operating Temperature Range:</b>	0 to +35°C (32 to +95°F)
<b>Operating Humidity Range:</b>	5 to 90 % RH (no condensation)
<b>Power Supply:</b>	DC jack - 48V @ 1.3Amps
<b>Power Consumption:</b>	60W
<b>Video Input:</b>	1x HDMI 1.4
<b>Video Output:</b>	4x HDBaseT Class B (Lite)
<b>Colour Supported:</b>	4K/24bit, 1080p/36bit
<b>Max Video Bandwidth:</b>	300MHz/10.2Gbps
<b>Encryption:</b>	HDCP 1.4 and HDCP 2.2
<b>Supported Video Resolutions:</b>	720p, 1080i, 1080p (+3D), 4k (30Hz) 4:4:4, 4k (50/60Hz) 4:2:0
<b>Supported Audio Formats:</b>	PCM 2.0, LPCM 2.0, LPCM 5.1, LPCM 6.1, LPCM 7.1, Dolby Digital 2.0, Dolby Digital 5.1, Dolby Digital EX 6.1, Dolby Digital Plus 7.1, Dolby TrueHD 5.1, Dolby TrueHD 7.1, Dolby Atmos 5.1.2, Dolby Atmos 5.1.4, Dolby Atmos 7.1.2, Dolby Atmos 7.1.4, Dolby Atmos 9.1.2, DTS 5.1, DTS-HD Master 5.1, DTS-HD Master 7.1, DTS 96/24 5.1, DTS-ES Discrete 6.1, DTS-ES Matrix 6.1
<b>ESD (Lightning) Protection:</b>	± 8kV (Air-gap discharge) ± 4 kV (Contact discharge)
<b>Certification:</b>	CE, FCC, RoHS

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