

## 1 to 2 HDMI Distribution Amplifier (4K & HDCP 2.2 support)



**HDCP2.2** **HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE

The QU-12S-4K Distribution Amplifier (splitter) accepts one HDMI input and splits this signal to two identical outputs. This device is v1.4 HDMI compliant and supports HDCP 2.2, 3D Video signals, 'Deep Colour', and 4K resolutions, together with High Definition Audio. Each buffered output can run 1080p/8-bit up to 20 metres and can also be cascaded up to 3 layers.

### FEATURES

- v1.4 HDMI, HDCP 2.2 and DVI 1.0 compliant
- HDMI 1 to 2 Splitter
- Supports resolutions VGA~WUXGA, 480i~1080p, 4K UHD@24/25/30Hz (RGB 4:4:4 & YUV 4:2:2), 4K UHD@ 60Hz (YUV 4:2:0), 4K/2K@24/25/30Hz (RGB 4:4:4 & YUV 4:2:2) and 4K/2K@ 60Hz (YUV 4:2:0) dependent upon the output display's EDID settings
- High Definition Audio supported:: Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio plus LPCM
- Auto signal amplification & equalisation improves signal transmission distances
- Supports CEC bypass
- Supports Deep Colour
- Power LED indicator
- Supports xvYCC
- Supports 3D signals

### SPECIFICATIONS

|               |  |
|---------------|--|
| Input:        | 1x HDMI (1x HDMI Uncompressed AV and Data), 1x USB Mini B (1x Service Only Propriety Data) |
| Output:       | 2x HDMI (2x HDMI Uncompressed AV and Data)   |
| Power:        | 5V/2.6A DC (US/EU standards, CE/ FCC/UL certified)   |
| Dimensions:   | 220mm [W] x 121mm [D] x 27mm [H]   |
| Gross Weight: | 580g   |
| Net. Weight:  | 570g   |
| Packaging:    | Retail Packaged  |

