

## 1 to 8 HDMI Distribution Amplifier (4K Resolution)



The QU-18S Distribution Amplifier (splitter) accepts one HDMI input and splits this signal to eight identical outputs. This device is v1.4 HDMI compliant and now supports 4K resolutions, 3D Video signals, and 'Deep Colour', 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 1.4 and DVI 1.0 compliant
- HDMI 1 to 8 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 (32-192KHz sample rate)
- Auto signal amplification & equalisation improves signal transmission distances
- Supports CEC bypass
- Supports Deep Colour (10 & 12bit)
- Selectable EDID settings - TV (downstream) and STD (fixed)
- Power, HDMI/DVI, HDCP & SYNC plus independent output LED's indicator
- Supports xvYCC
- Supports 3D signals
- Supports 4K x 2K Ultra High Definition Resolutions
- 19" Rack Mountable (1U)

### SPECIFICATIONS

Input:	1x HDMI (1x HDMI Uncompressed AV and Data), 1x USB Type B (1x Service Only Propriety Data)
Output:	8x HDMI (8x HDMI Uncompressed AV and Data)
Power:	5V/3A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	440mm (W) x 160mm (D) x 40mm (H)
Gross Weight:	1120g
Net. Weight:	880g
Packaging:	Boxed

