

• **QU-12S-4K:** 1 to 2 HDMI Distribution Amplifier 4K resolution support

The **QU-12S-4K Distribution Amplifier** is a 1 in, 2 out HDMI splitter which supports the the very latest UHD 4K (Ultra High Definition) resolution video signals.

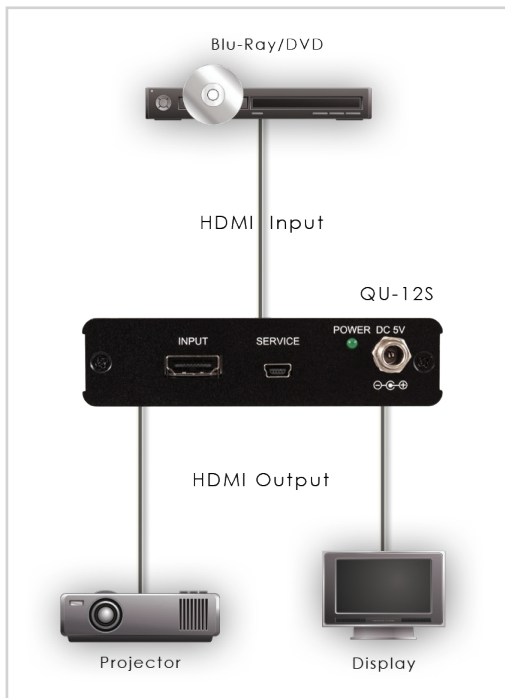
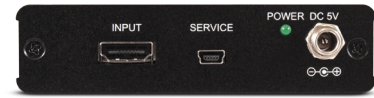
Splitting 1 HDMI / UHD signal to two identical HDMI outputs, the same signal can be simultaneously displayed on two screens or UHD (4K 2K) televisions.

The **QU-12S-4K** is ideal for dual screen duplication display applications such as digital signage, presentations, boardrooms and multi-room / multi-viewer home cinema / home entertainment systems.

This device is v1.4 HDMI compliant and supports 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:**

- Supports Ultra High Definition (UHD 4K) video signals
- v1.4 HDMI, HDCP 1.1 and DVI 1.0 compliant
- HDMI 1 to 2 Splitter
- Auto signal amplification & equalisation improves signal transmission distances
- Supports CEC bypass
- Supports Deep Colour (10 & 12 bit)
- Power LED indicator
- Supports xvYCC
- Supports 3D signals (3D Compatible)



**Specifications:**

<b>Model:</b>	<b>QU-12S-4K</b>
<b>Inputs</b>	1 x HDMI [1x HDMI Uncompressed AV and Data] 1 x USB Mini B [1x Service Only Propriety Data]
<b>Outputs</b>	2x HDMI [2x HDMI Uncompressed AV and Data]
<b>Supports resolutions</b>	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) 4K/2K@ 60Hz (YUV 4:2:0) dependent upon the output display's EDID settings
<b>High Definition Audio supported</b>	Dolby TrueHD Dolby Digital Plus DTS-HD Master Audio plus LPCM
<b>PSU</b>	5V/2.6A
<b>Dimensions</b>	105(W) x 140(D) x 25(H) mm
<b>Weight (Net)</b>	400g
<b>Weight (Gross)</b>	700g