



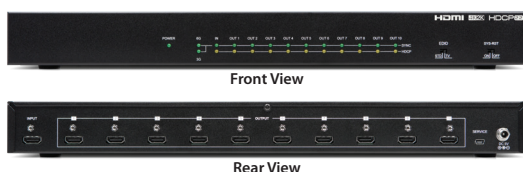
QU-10-4K22

1 to 10 Full 4K HDMI Distribution Amplifier

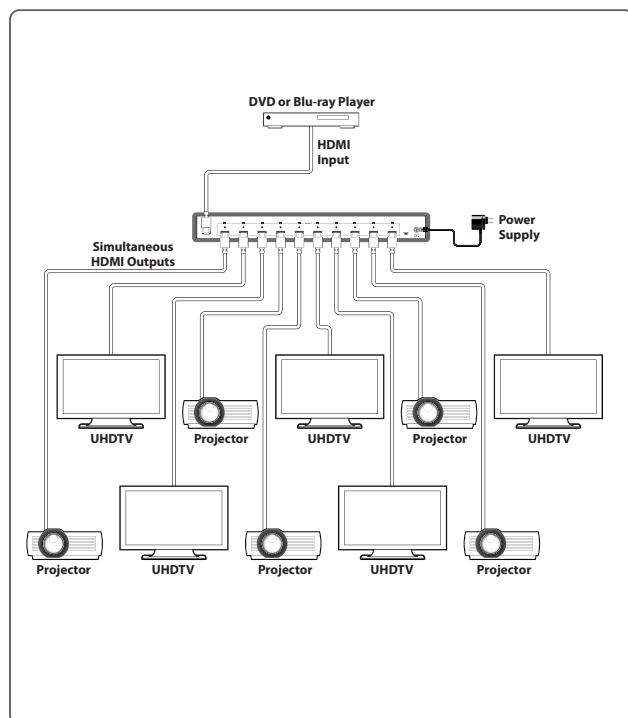


The QU-10-4K22 Distribution Amplifier (splitter) accepts one HDMI input and splits this signal to ten identical outputs. This device supports 4K2K Ultra-High Definition video with HDMI2.0 and HDCP2.2 compliance. In addition, 3D Video signals and High Definition Audio formats such as LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus, Dolby Atmos and DTS-HD Master Audio, audio sampling rate up to 192kHz are also supported. Each buffered output can run 1080p/8-bit up to 20 metres and can also be cascaded up to 3 layers.

PANELS



DIAGRAM



FEATURES

- HDMI 2.0, HDCP 2.2 and DVI compliant
- HDMI 1 to 10 HDMI splitter
- Supports UHDTV resolutions up to 4K2K: 3840×2160@24/25/30/50/60Hz & 4096×2160 @24/25/30/60Hz
- Supports passthrough of high definition audio: LPCM 2/5.1/7.1CH, Dolby Digital 2/5.1CH, DTS 2/5.1CH, Dolby TrueHD, DTS-HD Master Audio & Dolby Atmos
- Supports System Reset function (CEC active source command) allows the unit to reset the TV to its default HDMI input automatically
- HDMI input supports 'Standard' mode and 'TV' mode EDID settings
- Input and output status are indicated on the front panel

SPECIFICATIONS

Interfaces

Input Port	1 HDMI (Type A)
Output Port	10 HDMI (Type A)
Service Port	USB(Mini B)

Video

HDMI Compliance	HDMI 2.0 (DVI 1.0)
HDCP Compliance	2.x
Input Signal Types	4K@60 YUV 4:4:4
Output Signal Types	4K@60 YUV 4:4:4

Resolutions

Maximum Input	HDMI	4096×2160p@60
Maximum Output	HDMI	4096×2160p@60

Audio

Digital Format	HDMI LPCM(8CH), Bitstream, HD Bitstream
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Power

Power Supply	5 V/6 A DC
Power Consumption	11.38 W

Enclosure

Chassis Material	Metal
Chassis Colour	Black
Dimensions (W×H×D)	436 mm × 44 mm × 160 mm [Case Only] 436 mm × 48 mm × 165.5 mm [All Inclusive]
Weight	1964 g

Field Firmware Update

PC

ORDERING INFORMATION

Model No.	Product Description
QU-10-4K22	1 to 10 Full 4K HDMI Distribution Amplifier