

NETVIO

SIMPLIFYING COMPLEXITY

SP-H2-0102-10 18Gb 4K/60 HDR 1x2 HDMI Splitter with Scaling



SCALING

PER OUTPUT

Onboard scaling solves a reoccurring problem on how to seamlessly integrate the latest 4K/60 HDR displays with older legacy 1080p capable displays.

EXTRACT

ANALOGUE & DIGITAL

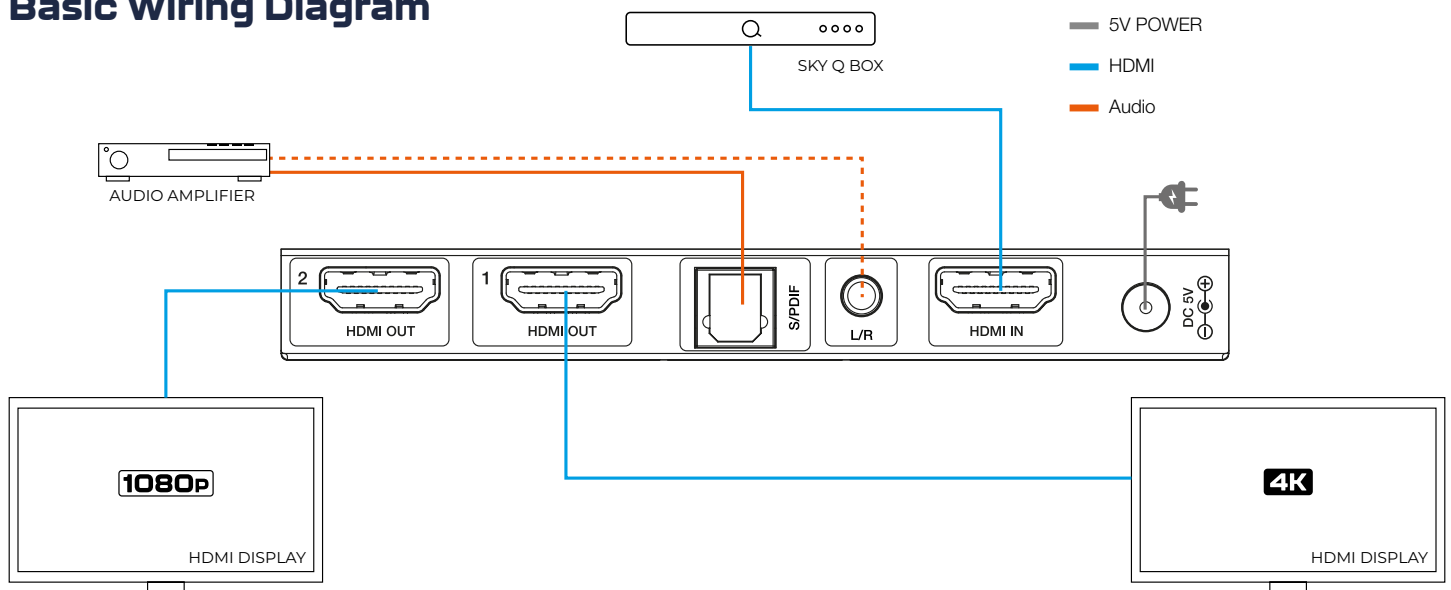
Not stopping at just splitting functionality, the H2-0102 provides both analogue and digital audio outputs allowing for direct connections to an audio system.

EDID

AUTO & COPY

HDMI display incompatibility can sometimes cause installation issues. An extra EDID copy function resolves any problems by capturing the precise settings from any display.

Basic Wiring Diagram



VIDEO**Encoding Data Rate**

HDMI: Max 17.82Gbs

Max Video Transmission

3840x2160 60fps 4:4:4 8b

HDMI

Supporting HDMI 2.0b resolutions including 3840x2160 60fps HDR.

Scaling:

4K/1080p per output, selectable via independent switch settings.

Max Pixel Clock

600MHz / 600Mcsc

HDR Compatibility

HDR10, HDR10+, Hybrid Log-Gamma, Dolby Vision

HDCP

Inclusive up to 2.2

AUDIO**Audio Formats:**

LPCM 2ch, LPCM 5.1, LPCM 7.1, Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS, DTS Master

Audio Outputs:

1no. 2ch fixed line level stereo analog audio jack socket.

1no. S/PDIF (supporting LPCM and proprietary bitstreams) audio via female optical TosLink socket.

COMMUNICATION & CONTROL**HDMI:**

CEC, DDC

EDID:

Automatic | HDMI copy from OP-1

ENVIRONMENTAL**Storage**

20°C / +60°C | 20% - 90% RH

Operating

0°C / +40°C | 20% - 90% RH

OTHER INFORMATION**Power Supply:**

5v External PSU

Weights & Dimensions:

Height: 14mm

Width: 120mm

Depth: 62mm

Weight: 166g

In the box:

Mounting brackets

5v PSU

Regulations:

Safety Approvals: CE, UKCA, FCC, RoSH

Warranty:

5-Year standard warranty