



NETVIO SP-H2-0104-10 Fixed Head HDMI LSZH Active Optical Cables User Guide

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NETVIO

SIMPLIFYING COMPLEXITY

Quick Start Guide

Thank you for purchasing this Netvio product. The quick-start guide is designed to provide all required information to install your product successfully, ensuring correct installation standards, therefore guaranteeing performance in accordance with published features and specifications. Netv therefore greatly appreciates your time in reviewing the provided information and following our recommended guidelines.

SP-H2-0104-10

Compact yet powerful 1×4 18Gb 4K/60 4:4:4 HDR HDMI splitter with installer benefits of 4K/1080p scaling and audio de-embed.



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BOX CONTENTS

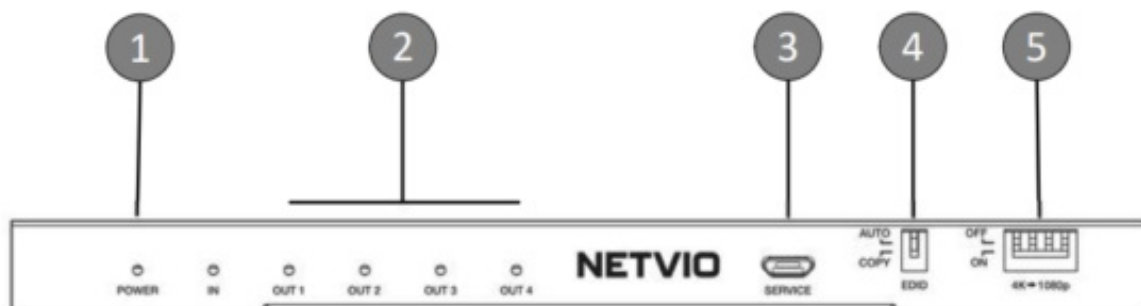
- Neto Splitter Device
- 1x Compatible plug-in PSU

WARRANTY INFORMATION

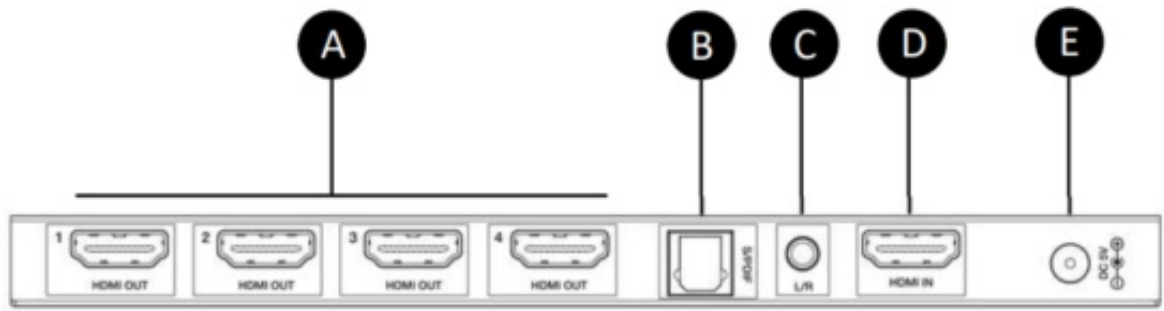
- 2-Year standard parts & labor warranty
- FREE 3-Year warranty subject to product registration.
- 5-Year & 10-Year extended warranty options available.
- Full warranty details including coverage, registration & warranty extensions available at www.netvio.co.uk



Cost-effective 5-yr (for 5%) and 10-yr (for 10%) extended warranties.
www.netvio.co.uk/safeguard



| | |
|---|---|
| 1 | Power Status LED |
| 2 | HDMI Input Confirmation LED (OP1-4) |
| 3 | Firmware Update Port |
| 4 | EDID Setting Automatic Copy from Output-1 |
| 5 | Scaler (per output) Pass-thru 4K to 1080p |



| | |
|---|---|
| A | HDMI (Display) Outputs 1-4 |
| B | S/PDIF Digital Audio Output |
| C | L/R Stereo Analog Audio Line-Level Output |
| D | HDMI (Source) Input |
| E | 5V DC Power Input |



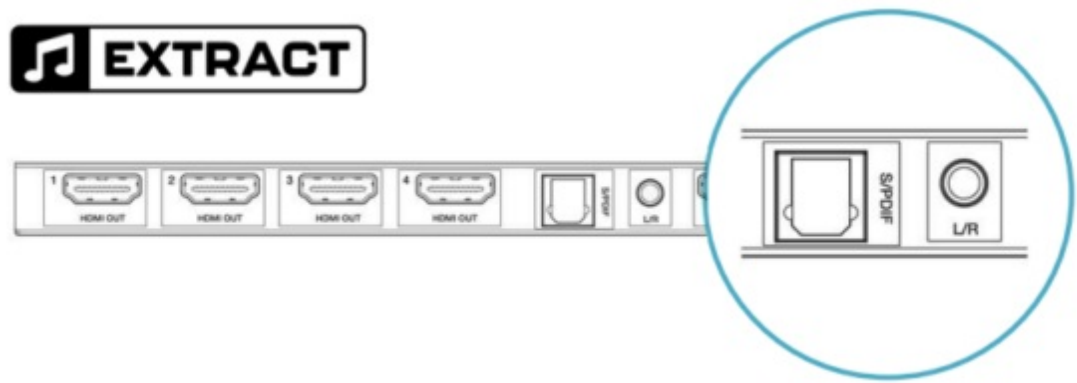
For best performance, use HIGH-SPEED HDMI or Active Optical Cables rated to at least 18Gb, especially for cable lengths in excess of 10m

| OP-1 | OP-2 | OP-3 |
|-----------------|------------|------------|
| OFF Pass-thru | Pass-thru | Pass-thru |
| ON 4K > 1080p | 4K > 1080p | 4K > 1080p |



When copying EDID, connect your display device to Output-1. Recycle power every time settings are adjusted.

| |
|--|
| EDIT SETTING |
| AUTO Best outcome from source & displays |
| COPY Copy EDID from (Display) Output-1 |
| Power recycle necessary when changing settings |



For direct connection to an audio amplifier

| |
|--|
| AUDIO EXTRACTION |
| S/PDIF Digital Audio Output |
| L/R PCM2.0 Stereo Line-Out Audio Output |
| Simultaneous Operation |

Basic specifications

| | |
|-------------------------|--|
| Encoding Data Rates | HDMI 17.82Gbp (HDMI2.0b) |
| Video Resolutions (Max) | 3840×2160 60fps 8b 4:4:4 |
| Max Pixel Clock | 600MHz |
| HDR | HDR10, HDR10+, HLG, Dolby Vision |
| HDCP | Inclusive up to 2.2 |
| EDIT | Automatic Copy – HDMI OP 1 |
| Audio Formats | LPCM 2ch, LPCM 5.1, LPCM 7.1, Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS, DTS Master, Dolby Atmos, DTS: X. |
| Video Scaling | Pass-thru mode & 4K > 1080p per HDMI output |
| Storage | -20°C / +60°C 20% – 90% RH |
| Operating | 0°C / +40°C 20% – 90% RH |
| Power | 5V/1A DC |
| Weight Dimensions | 227g H: 14mm W: 180mm D: 63mm |
| Regulations | CE UKCA FCC RoHS |
| Warranty | 2-Yr Standard, 3-Yr with registration, 5-Yr & 10-Yr extended warranty available. |



Please dispose and recycle responsibly in accordance with local laws and regulations



Attempts to remove product casings could result in electrical shock. Please do not attempt to repair the device. In the event of product service requirements, please contact Netvio Ltd or an authorized reseller for service procedures. Any unauthorized attempt to repair the product or attempts to replace components with non-approved parts will invalidate the product warranty. For full warranty conditions, please visit www.netvio.co.uk

NETVIO

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PRODUCT SUPPORT – Please contact your authorized Netvio reseller.

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SP-H2-0104-10_QSG_V1_270721

Documents / Resources



[NETVIO SP-H2-0104-10 Fixed Head HDMI LSZH Active Optical Cables](#) [pdf] User Guide

SP-H2-0104-10, Fixed Head HDMI LSZH Active Optical Cables

References

- [NV Netvio | AVoIP, HDBaseT, HDMI Distribution - Audio, Video & Software Solutions](#)
- [NV Netvio | SafeGuard | Enhanced Product Protection](#)

Manuals+.