

# PT-SP-HD12-48G

1x2 HDMI 2.1 Splitter - 48G



## Features

- ▶ 48Gbps FRL - 8K 60Hz 4:2:0 12bit / 8K 30Hz 4:4:4 12bit / 4K@120Hz 4:4:4 12bit and HDCP 2.3, with full support for VRR, ALLM, QMS, QFT, SBTM
- ▶ 12bit colour depth with support for HDR10+, Dolby Vision, RGB, YCbCr 4:4:4 / 4:2:2. YUV 4:2:0
- ▶ Digital SPDIF and analogue 3.5mm audio de-embedding
- ▶ Comprehensive EDID management options and HDCP 1.4 / 2.3 handshake management
- ▶ CEC On/Off switch, 8K to 4K and 8K/4K to 1080p downscaling

Technical Data  
PT-SP-HD12-48G

| Input / Output        |                                                                     |
|-----------------------|---------------------------------------------------------------------|
| Input                 | 1x HDMI-A                                                           |
| Output                | 2x HDMI-A, 1x SPDIF (Toslink),<br>1x Analogue Stereo (3.5mm Jack)   |
| Control               |                                                                     |
| Control Ports         | 1x USB-C (Update)                                                   |
| Control               | 1x 4-pin DIP switch (EDID),<br>1x 2-pin DIP switch (HDCP and CEC)   |
| Technical Data        |                                                                     |
| Max. Resolution       | 8K 60Hz 4:2:0 12bit / 8K 30Hz 4:4:4 12bit /<br>4K@120Hz 4:4:4 12bit |
| Bandwidth             | 48Gbps                                                              |
| HDMI Standard         | HDMI 2.1 / HDCP 2.3                                                 |
| General               |                                                                     |
| Product Dimensions    | 145 x 68 x 17mm                                                     |
| Product Weight        | 260g                                                                |
| Housing Material      | Steel                                                               |
| Colour                | Black                                                               |
| DIP Switch            | EDID and HDCP/CEC control                                           |
| Operation Temperature | 0 ~ 40°C                                                            |
| Storage Temperature   | -10 ~ 55°C                                                          |
| Relative Humidity     | 10% ~ 90%                                                           |
| Power Supply          | DC 5V / 1A                                                          |
| Power Consumption     | Max. 5W                                                             |

Product Overview

| Art. No.       | EAN          |
|----------------|--------------|
| PT-SP-HD12-48G | 425136741559 |



FRONT



BACK

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