

# PT-R-HD21

4K HDMI2.0 Active Signal Amplifier and Jitter Cleaner



# **Features**

- ▶ 18Gbps (4K 60Hz 4:4:4) and HDCP 2.3 support
- ▶ HDR, HDR10, HDR10+, Dolby Vision ARC and CEC pass-through
- > Signal amplification, jitter cleaning and signal conditioning of HDMI2.0 signals with cascade function
- ▶ PureLink APO™ for highest signal transmission quality over distances up to 50m
- Compact professional mountable housing with locking power connector

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## **Technical Data**

PT-R-HD21

#### Input / Output

Input	1x HDMI-A
Output	1x HDMI-A

#### Technical Data

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	HDMI Standard	HDMI 2.0 / HDCP 2.2
	HDMI Standard	HDMI 2.0b, HDCP2.3
	Max. Resolution	4K @60Hz YUV 4:4:4, RGB
	Colour Depth	8-bit, 10-bit, 12-bit (1080p @60Hz), 8-bit (4K @60Hz YUV4:4:4), 8-bit, 10-bit, 12-bit (4K @60Hz YCbCr 4:2:2/4:2:0)
	Colour Space	RGB, YCbCr 4:4:4, YUV 4:4:4, YCbCr, 4:2:2/4:2:0
	HDMI Audio Format supported	PCM2.0/5.1/7.1CH, Dolby 5.1, DTS5.1, Dollby-TrueHD, DTS-HD
	Bandwidth	594MHz/18Gbps

#### General

Product Dimensions	70mm x 75mm x 18mm
Product Weight	125g
Housing Material	Steel
Colour	Black
Operation Temperature	0~40°C
Storage Temperature	-20 ~ 60°C
Relative Humidity	20% ~ 90%
Power Supply	DC 5V / 1A (PSU not included)
Power Consumption	0.5W



**FRONT** 



BACK

## **Set includes**

1x HDMI Repeater 1x USB to DC 5.5mm locking cable (Male, 1.5m) 1x User Manual

# **Product Overview**

Art. No.	EAN
PT-R-HD21	4251364737408

## **Contact**

PureLink GmbH Von-Liebig-Str. 10 48432 Rheine | Germany **J** +49 5971 800 299-0 **B** +49 5971 800 299-99

**■** info@purelink.de

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