

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

Technical Data

PT-R-HD21

Input / Output

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

Technical Data

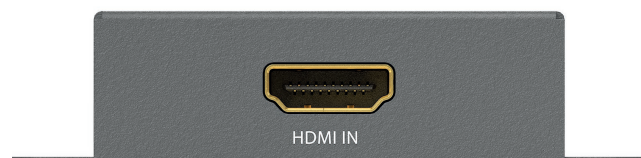
HDMI Standard	HDMI 2.0 / HDCP 2.2
HDMI Standard	HDMI 2.0b, HDCP2.3
Max. Resolution	4K @60Hz YUV 4:4:4, RGB
Colour Depth	8-bit, 10-bit, 12-bit (1080p @60Hz), 8-bit (4K @60Hz YUV4:4:4), 8-bit, 10-bit, 12-bit (4K @60Hz YCbCr 4:2:2/4:2:0)
Colour Space	RGB, YCbCr 4:4:4, YUV 4:4:4, YCbCr, 4:2:2/4:2:0
HDMI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

+49 5971 800 299-0
+49 5971 800 299-99
info@purelink.de



We regularly expand our product range. We will be happy to provide information on updates in this regard upon request.
All information is subject to confirmation and non-binding. Technical changes, printing errors and mistakes excepted.
The illustrations used in these document may differ from the delivered product.