

# PT-C-HDAEDE



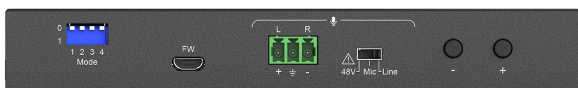
## Features

- ▶ Audio de-embedding and embedding with HDMI and D/A inputs / outputs
- ▶ Supports 18Gbps for resolutions up to 4K UltraHD 60Hz
- ▶ Complex audio manipulation incl. MIC/LINE mixing and HDMI integration
- ▶ 48V phantom power, digital / analog audio de-embedding
- ▶ Downscaling (4K - 1080p), pass-through for ARC, formats up to DTS-X / Atmos

## Technical Data

### PT-C-HDAEDE

Input / Output	
Inputs	1x HDMI-A, 1x Mic/Line Audio (3-pin Phoenix)
Outputs	1x HDMI-A, 1x Bal. Stereo (5-pin Phoenix), 1x Digital Audio (S/PDIF RCA)
Control	
Control Ports	1x Firmware (Micro USB)
Push-Buttons	1x Volume "+", 1x Volume "-"
Input Mode Switch	3 Settings: 48V Mic, Mic or Line Input Signal
DIP-Switches	4 DIP-Switches for Exact Audiomix Configuration on All Outputs
CEC Control	Pass-Through
Status LED	1x Power
Technical Data	
Max. Resolution	4K / UltraHD @60Hz (4:4:4)
Bandwidth	18 Gbps
HDMI / HDCP Standard	HDMI 2.0 / HDCP 2.2
Downscaler	4K → 1080p
HDMI Audio Formats	LPCM up to 7.1 / 24bit / 96kHz, Dolby Atmos, DTS-X, ARC Pass-Through
De-Embedded Audio Formats	Digital S/SPIF: LPCM up to 5.1 (96KHz, 16Mbps)   Analog: Bal. 2-Channel PCM
General	
Product Dimensions	151 x 93.5 x 21 mm
Product Weight	360g
Housing Material	Steel
Colour	Black
Operation Temperature	-5 ~ 40°C
Relative Humidity	5% ~ 90%
Power Supply	DC 5V / 1A, Screwable Plug
Energy Consumption	Max. 5W
Compliance	CE, RoHS, REACH, FCC



FRONT



BACK

## Product Overview

Art.-No.	Colour	EAN
PT-C-HDAEDE	black	4251364727263

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.

