

PT-C-HDEARC-4K

4K HDMI eARC Adapter



Features

- ▶ eARC extraction with 1 HDMI input to 1 HDMI eARC output and 1 HDMI pass-through
- ▶ Supports 18Gbps for resolutions up to 4K UltraHD 60Hz incl. HDR
- ▶ HDMI audio output for uncompressed eARC, ARC + HDMI audio with 720p black picture
- ▶ HDMI 2.0b / HDCP 2.3 compliant, signal equalizer, CEC pass-through and EDID management
- ▶ Ultra-slim and lightweight enclosure, Plug&Play functionality

Input / Output

Inputs	1x HDMI-A Female
Outputs	2x HDMI-A Female
Control Connection	1x micro USB (FW)
Power Connection	1x micro USB

Technical Data

Standard	HDMI 2.0b, HDCP 2.3
Bandwidth	18 Gbps
Max. Resolution	4K / UltraHD @60Hz (4:4:4)
Max. Color Depth	12bit @1080p, 12bit @4K 4:2:2 & 4:2:0, 8bit @4K 4:4:4
Color Space	RGB 4:4:4, YCbCr 4:4:4, 4:2:2, 4:2:0
HDMI Audio Formats	PCM 2.0, LPCM 5.1 / 7.1, Dolby up to TrueHD / Atmos, DTS up to HRA / HD Master / DTS:X

General

Product Dimensions	65 x 70 x 27 mm
Product Weight	83g
Housing Material	Aluminium
Colour	Black
LED Indicators	Power Status
DIP Switches	eARC On/Off, EDID Copy/Default
Contact Material	Gold-plated
ESD Protection	HBM ±8kV (Air-Gap Discharge) & ±4kV (Contact Discharge)
Operation / Storage Temperature	0-40°C / -20-60°C
Relative Humidity	20% - 90%
Power Supply	5V, 500mA
Energy Consumption	1.75W
Compliance	CE, FCC, RoHS, REACH, EMC, LVD

PT-C-HDEARC-4K Overview

Art. No.	Colour	EAN
PT-C-HDEARC-4K	black	4251364730904

