

## PureTools PT-C-HDEARC-4K eARC Extractor

### 7.1 Reasons to Keep Your AV Receiver

There are fancy new audio formats on the market, which means you need to upgrade your beloved AVR for compatibility again, right? What if, instead, you could retroactively add compatibility and enjoy your accustomed perfect sound for years to come? Our PT-C-HDEARC-4K represents the ultimate bridge to audio compatibility, making the latest spec content compatible with older audio hardware. The clever "audio

only" HDMI port transmits uncompressed 7.1 signals together with a black screen at 720p resolution, making it compatible with basically any legacy AVR. The PT-C-HDEARC-4K is waiting to broaden your audio horizons, whether you're a gamer looking for the perfect immersive audio experience or you are simply unwilling to replace a still perfectly adequate home entertainment system.



#### eARC Breakout

Uncompressed HDMI multichannel audio via dedicated HDMI "audio only" port with a 720p black picture as video. Supports DTS™, Dolby Atmos™ as well as PCM 2.0 and LPCM 5.1 and 7.1 formats.

#### 4K HDMI 18Gbps

Supports full 18G bandwidth for 4K@60Hz (4:4:4) incl. HDCP 2.3 and HDR, HDR10, HDR10+, Dolby Vision pass-through as well as support for VESA resolutions up to QSXGA@60Hz.

#### Perfect Signal, Longer Runs

Provides signal equalization, enabling longer cable runs at the same high quality and is fully tested with the latest eARC equipment, including LG TVs.

#### eARC De-Embedding

Break out the eARC or ARC signal from the internal receiver of the TV or from a source device that is connected to another HDMI port of the TV.

#### Audio Extraction

Alternatively, extract the audio from a directly connected HDMI source to send it to the AVR incl. a 720p black picture while forwarding the complete signal to the TV at the same time.

#### Overcompatible

Only the audio signal is extracted. This frees up HDMI bandwidth, allowing to include devices that formally would exceed the specs, such as 8K@60Hz TV.

