

# High Speed HDMI Adapter with Repeater



## Features

- High Speed HDMI with Ethernet for 3D and HDTV resolutions up to 2K / 1080p / FullHD (WUXGA, 1920x1200)
- Integrated Ethernet channel for 100 MBit network transmission via HDMI
- "Self-Diagnostic Intelligence" - Finding and troubleshooting issues
- Active Performance Optimizer™ technology for signal amplification in up to 35m
- Especially suitable for professional applications and installations

## BENCHMARK FOR PROFESSIONAL INSTALLATIONS

This repeater carries the signal a bit further!

With the active PI090 High Speed an AV signal can be transmitted over distances of up to double the usual length. Especially professional installations often have to bridge greater distances. This repeater offers a length of up to 35 meters thanks to the connection of two HDMI cables and amplifies the signal thanks to APO™ technology (Active Performance Optimizer™). The custom-fit and gold-plated sockets guarantee for a durable connection including Ethernet channel and ARC free from interference.

High-quality materials, custom-fit plugs and couplings, gold-plated pins as well as waiving unnecessary parts, PureInstall products are a good investment for any field of use.

## **The Latest Generation**

Our PureInstall HDMI repeaters comply with the latest HDMI standard - HDMI High Speed. They support resolutions up to 2K / 1080p / FullHD (WUXGA, 1920x1200) and are backwards compatible with all former HDMI specifications.

## **Length Matters**

Passive HDMI cables can transmit a 1080p signal over a maximum of 15 meters. From this length on, the loss of signal is too high resulting in static, image interferences or simply empty screens. Our PureInstall HDMI repeaters are smart HDMI repeaters and enhance the maximum cable length between video source and play back device at FullHD resolution to up to 35 meters.

## **APO™ Technology**

The applied Active Performance Optimizer™ technology guarantees a lossless signal transmission over greater distances due to enhancing the HDMI signal - providing crystal-clear images without interruptions or pixel errors and unaltered sound.

## **Custom-fit, Durable and Without Losses**

The highly precise manufactured and custom-fit 24-carat gold-plated pins guarantee a perfect transmission and permanently lasting functionality.

## **Space-Saving Installation**

The product design has been reduced to a significant minimum, allowing for the use of PureInstall signal repeaters in any space. Even if the space offered is limited as it often is when it comes to professional installations.

## **For Professional Purposes and Installations**

All PureInstall repeaters are manufactured in only the most modern production facilities and are tested a 100% before shipping. During the manufacturing process, the adapters undergo over ten quality tests, making them the most reliable choice on the market.