DATASHEET

HDMI Extender over CAT6/6a/7, up to 60m



General data

- It allows to easily extend the HDMI signal using cables Cat. 6 / 6A / 7 to extend the transmission distances
- Helps identify the best placement of monitors or projectors
- Supports video bandwidth up to 10.2 Gbps
- Provides a clear and clean image from DVD and Blu-ray players, set-top boxes, satellite receivers and other sources
- Compliance with HDCP 1.3 provides protection in the transmission of high-definition content and assures quality reception
- Easy to install, does not require any configuration

Features

- Supported resolution: 480i / 60Hz, 480p / 60Hz, 576i / 50Hz, 576p / 50Hz, 720p / 50/60Hz, 1080i / 50/60Hz, 1080p / 50/60Hz
- Network cable: Cat. 6 / 6A / 7, copper
- Transmission distance Supported: 60m

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- Maximum supported video resolution: 1080p
- Bandwidth supported: 10.2 Gbps
- Supports deep color 8 bit
- Supports PCM stereo audio
- HDCP 1.3 compliant
- Consumption: Transmitter: 5W; Receiver: 5W

Dimensions
- Width 66 mm
- Depth 56 mm
- Height 22 mm

Certifications
- EC
- FCC
- RoHS
- WEEE

Package Contents
- 1x Transmitter HDMI to LAN
- 1x Receiver LAN to HDMI
- 2x Power Supply DC 5V 1A
- 1x Instruction Manual

Technical properties	
Max. resolution	1080@60Hz
Suitable for 19 inch mounting	False
Video Inputs	1xHDMI, 1xRJ45
Video interface	1xHDMI, 1xRJ45
Video norm	Colour PAL

Available variants

ArtNr.	Bezeichnung	Number of camera inputs	Number of monitor outputs
IDATA-EXT-E70	HDMI Extender over CAT6/6a/7, up to 60m	1	1

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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