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

This datasheet was created automatically on 26-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

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

- 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

Tekniske egenskaber

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.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION