DATASHEET

HDBitT HDMI Extender/Splitter with IR, 4-Port, 120m



General data

IDATA EXTIP-314V4 is an HDMI splitter that applies HDbitT technology to distribute an HDMI source to 4 HDMI displays over CAT6 / 6a / 7 cable to compatible receivers at the same time (kit consisting of a base / transmitter and an additional receiver). It supports distance transmission up to 120 meters and the maximum resolution of 1080P.
Not compatible with previous versions of the product.

Features
• Incorporates HDbitT technology
• Compatible with HDMI and HDCP
• Distributes an HDMI source to 4 monitors over CAT6 / 6a / 7 cable
• Supports video resolution from 480i @ 60Hz to 1080p @ 50Hz / 60Hz
• Supports transmission distances of up to 120 meters through the network cable
• Supports infrared signal transmission

Technical specifications
• HDMI signal: HDCP compatible
• HDbitT protocol
• Supported Resolutions: 480i @ 60Hz; 480p @ 60Hz; 576i @ 50Hz; 576p @ 50Hz; 720p @ 50 / 60Hz; 1080i @ 50 / 60Hz; 1080p @ 50 / 60Hz
• Transmission distance: up to 120 meters with 1080p @ 60Hz full HD resolution over Cat.6 cable
• Supports 50/60 kHz IR signal
• Input: 1x HDMI
• Outputs: 4x RJ45
• 4 connection LEDs
• Power supply: 5V 2A
• Consumption: 24W

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• Black colour
• Attention includes 1 additional receiver (if you need more additional receivers, purchase them separately with IDATA code EXTIP-383RV4)

Dimensions
• Width: 299 mm
• Depth: 110.7 mm
• Height: 29.6 mm
• Weight: 430 g

Certifications
• EC
• FCC
• RoHS
• WEEE

Package Contents
• 1x Base / Extender splitter IDATA EXTIP-314V4
• 1x Additional Receiver IDATA EXTIP-383RV4
• 1x IR blaster cable
• 1x IR receiver extension cable
• 1x Extender power supply
• 1x Power supply receiver
• 1x User Manual

Technical properties	
Max. resolution	1080@60Hz
Suitable for 19 inch mounting	False
Video Inputs	RJ45
Video interface	HDMI
Video norm	Colour PAL

Available variants

ArtNr.	Bezeichnung	Number of camera inputs	Number of monitor outputs
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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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