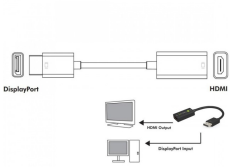
DATASHEET

Adapter DisplayPort M 1.4 to HDMI F, active, 8K, Black







General data

IADAP DP-HDMIF8K is a DisplayPort1.4 to HDMI adapter that allows you to pass signals from your host PC to an HDMI monitor. Stream high-definition audio and video from your computer to an HDTV for video streaming or gaming; connect and configure your monitor for extended desktop or mirrored displays. It supports video resolutions up to 8k / 30Hz.

Converts a DisplayPort signal to an HDMI signal
Supports video resolution up to 8k / 30Hz
Provides a high quality digital video signal - perfect for connecting a new DisplayPort source to an existing HDMI display
Active conversion allows broad compatibility with most graphics cards
Plug and Play installation

Specification
DisplayPort input supports:
DSC1.1 / 1.2a or uncompressed video
DSC 1.1 / 1.2a decoder
8/10/12 bit color depth
RGB / YCbCr4: 4: 4 / YCbCr4: 2: 2 / YCbCr4: 2: 0 pixel format
HDMI output supports: HDMI max 8K / 30Hz; max 4K / 120Hz
Dynamic HDR10 +

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HDCP1.4 & HDCP2.3 specifications
HPD
DSC 1.1 / 1.2a decoder
8/10/12 bit color depth output
RGB / YCbCr4: 4: 4 / YCbCr4: 2: 2 / YCbCr4: 2: 0 pixel format
1 to 32 channel LPCM 192kHz audio output
HBR audio up to 1536kHz
NOTE: The output resolution, refresh rate, video pixel format depends on the performance of the computer and the monitor

Connections
DisplayPort 20 pin male (with snap hook)
HDMI 19-pin female
Die-cast PVC

Technical specifications
3.3-3.6V working voltage
Working current 150mA-300mA
Standby power consumption ≤1W

Certifications
CE
RoHS

Package Contents
IADAP DP-HDMIF8K adapter
User Manual

Technical properties	
Connection 1	DisplayPort (DP)
Connection 2	HDMI (HDMI-A)
Connection type connection 1	Plug
Connection type connection 2	jack
screened	True

Available variants

ArtNr.	Bezeichnung	Colour	Cable length
IADAP-DP-HDMIF8K	Adapter DisplayPort M 1.4 to HDMI F, active, 8K, Black	black	0.2 m

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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