



Audio-video cord

Model: **AK-HD-50L**



Product code	AK-HD-50L
Product type	Audio-video cord
Series	HDMI
Signal frequency	4K@120Hz, 8K@60Hz
CEC function	Yes
Directivity	One-way
Cable length	5.0 m
The cable plug #1	Male connector HDMI
The cable plug #2	Male connector HDMI
Version	HDMI 2.1
Plated plugs	Gold
Cable material	Optical Fibre (AOC)
Product color	Black
Temperature	5 - 50 °C
Package	UniBag
Product size (L x W x H)	125 x 130 x 30 mm
Net weight	171 g
Gross weight	186 g
REACH compatibility	Yes
EAN code	5901720138040
Warranty	24 months
Bandwidth	48 Gbit/s



Description

The **Akyga® AK-HD-50L cable** is an active **HDMI fibre optic cable (AOC)**. It offers the highest quality video and audio signal transmission for HDTV devices. This makes it ideal for connecting, for example, a laptop to a TV or projector. What is more, the fibre-optic cable contained in the cable allows the devices to be connected without any loss of signal quality. Therefore, a sensational solution for connecting devices located at a considerable distance from each other.

The AK-HD-50L cable has the **HDMI ver. 2.1 standard**, which is characterised by a high bandwidth up to **48 Gbit/s**. Meanwhile, the processing frequency of this cable is **120 Hz for 4k** and **60 Hz for 8k**. This is extremely important if you value smoothness and high picture quality.

The HDMI cable is also compatible with **eARC technology**, which enables the transmission of audio signals without loss of quality or compression. Combined with **Dolby Vision technology**, which provides images with an expanded colour palette and greater depth of colour, this cable delivers an extremely realistic viewing experience for movies and other video content.

The AK-HD-50L cable is also an **active HDMI fibre-optic cable**, which means it uses fibre optics to transmit the signal, ensuring excellent signal quality without loss of quality or distortion. It is the latest in video and audio signal transmission and its efficiency and reliability are unmatched by traditional HDMI cables.