



Audio-video cord

Model: **AK-HD-100L**



Product code	AK-HD-100L
Product type	Audio-video cord
Series	HDMI
Signal frequency	4K@120Hz, 8K@60Hz
CEC function	Yes
Directivity	One-way
Cable length	10 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)	140 x 130 x 45 mm
Package size (L x W x H)	160 x 250 x 47 mm
Net weight	301 g
Gross weight	325 g
REACH compatibility	Yes
EAN code	5901720138057
Warranty	24 months
Bandwidth	48 Gbit/s



Description

The **Akyga® AK-HD-100L active HDMI fibre-optic cable** is an excellent choice for those who value **high-quality video and audio**, especially when connecting devices located at a distance from each other. Thanks to the use of optical fibres for signal transmission, this cable not only provides **excellent signal quality**, but is also more resistant to electromagnetic interference and interference.

In addition, thanks to its compatibility with **eARC** and **Dolby Vision** technology, the AK-HD-100L cable provides an amazing viewing experience for films and other video content, providing images with an expanded colour palette and greater depth of colour, as well as audio transmission without loss of quality or compression.

It is also worth noting that this cable complies with the **HDMI ver. 2.1 standard**, which guarantees a **high signal bandwidth**, as well as a processing frequency of **120 Hz for 4k** and **60 Hz for 8k**. As a result, the AK-HD-100L cable ensures smoothness and high image quality, making it an ideal choice for connecting HDTV devices such as TVs or projectors to laptops or other multimedia devices.