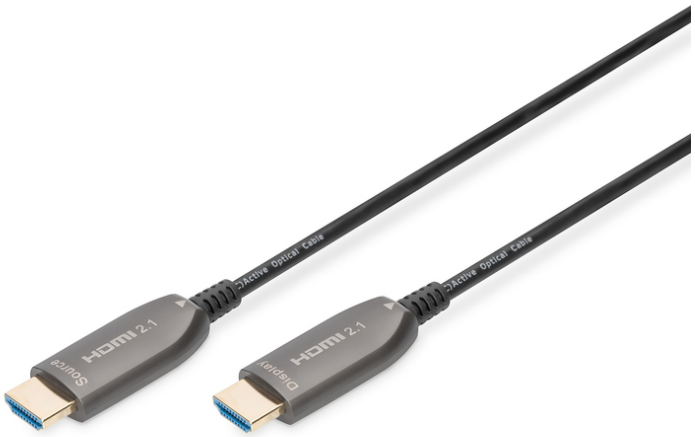
DIGITUS HDMI AOC Hybrid Fiber Optic Cable, UHD 8K, 10 m

AK-330126-100-S
EAN 4016032467038



HDMI AOC hybrid-fiber connection cable, Type A M/M, 10m, UHD 8K@60Hz, gold, bl

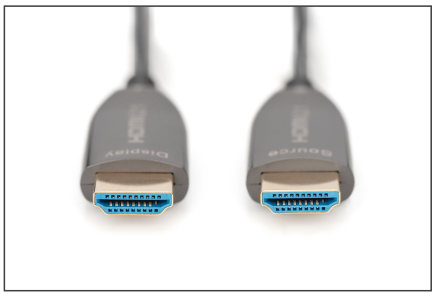
This active HDMI AOC Hybrid Fiber Optic Cable is ideally suited for transferring uncompressed video and audio data with high bandwidth over longer distances. The hybrid construction, which uses copper and fiber optic cable, prevents electromagnetic interference. This ensures a loss-free transfer along the entire length of the cable with UHD resolution of up to 8K/60Hz and bandwidths of up to 48 Gbps. The use of fiber optic cable keeps the diameter of this active cable very low and gives it a very tight bending radius and low weight. It is ideal for use in homes, meeting rooms, and conference rooms as well as within buildings — and these are just a few of the possible uses. The simple Plug and Play installation is user-friendly; just plug it in and immediately enjoy optimal image quality. It supports numerous standards such as HDMI 2.1, HDCP 2.2 and HDR. Some of the many audio features supported are ARC, DTS-HD Master Audio and Dolby TrueHD. Cutting edge chip technology makes it possible to transfer the full HDMI signal spectrum while also supporting uncompressed CED and EDID with very low latency.

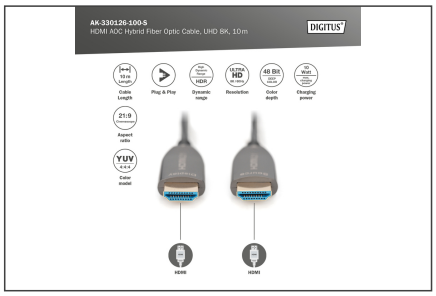
Transfer of uncompressed video and audio signals in 8K / 60Hz (UHD-2) resolution with 48 Gbps bandwidth.

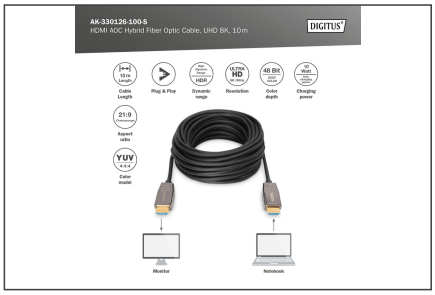
- Resolution: 7680 x 4320p / 60 Hz (UHD-2)
- Supports 8K 3D
- Data transfer rate up to 48 Gbps - zero frame delay
- Supports up to 60Hz at 4K & Full HD (1080p)
- Supports BT.2020 with 10, 12 and 16 Bit per color component
- Subsampling: YUV 4:4:4
- HDCP version: 2.2
- HDMI version: 2.1
- Supported color depth: 48 Bit Deep Color
- Supports HDR
- Supports enhanced Audio Return Channel (eARC)
- Supports Consumer Electronic Control (CEC)
- Supports Lip Sync (audio/video synchronization)
- With Ethernet channel (HEC)
- Multi Stream audio/video support
- Supports EDID 2.0 (device recognition)
- Supports 21:9 Cinemascope
- 32 channel audio support
- Dolby TrueHD capable
- Supports 8-channel LPCM, 192 kHz, 24-bit audio capability
- Supports DTS-HD Master Audio bitstream
- Supports Super Audio CD (DSD)
- Supports DVD audio
- Supports Blu-ray Disc and HD DVD audio and video
- Latency: Zero frame delay
- Bending radius: 20 mm
- Bending radius: 20 mm
- OM version: OM3
- Operating temperature: -10 ~80°C
- Operating humidity: 0% - 85% RH
- Power consumption: 400 mW max.
- Supports DVI Version 1.0 (in conjunction with adapters)
- Color cable: black
- Connector 1: HDMI type A, plug
- Connector 2: HDMI type A, plug
- Connector surface: gold-plated
- HDMI Standard: Ultra High Speed HDMI
- HDTV Resolution max.: 7680 × 4320 Pixel, 60Hz
- HDTV Standard: Ultra HD 8K
- Hoods: Metallic housing
- Length: 10 m
- AOC - Active Optical Cable: yes
- Shielding: single shielding

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	18	7.00	34.00	45.00	28.00	42,840.00
Packaging Unit Inside	1	0.39	14.00	14.50	7.00	1,421.00
Packaging Unit Single	1	0.39	6.00	20.00	20.00	2,400.00
Net single without Packaging	1	0.00	3.00	11.00	12.00	0.00

More images:




AK-330126-100-S
HDMI AOC Hybrid Fiber Optic Cable, UHD 8K, 10m
DIGITUS


AK-330126-100-S
HDMI AOC Hybrid Fiber Optic Cable, UHD 8K, 10m
DIGITUS

AK-330126-100-S
HDMI AOC Hybrid Fiber Optic Cable, UHD 8K, 10m
DIGITUS