DATASHEET







General data

AOC Fiber Optic HDMI Cable 4K@60Hz – Built for Professional Use

Our AOC (Active Optical Cable) HDMI cable is engineered for demanding professional applications in AV installations, digital signage, conference systems, and high-end home theaters. Using advanced fiber optic technology, this active HDMI 2.0 cable delivers uncompressed 4K@60Hz video over distances of 10 to 50 meters – without signal loss or interference.

Key Features:

- **Lengths available:** 10m, 20m, 30m, 50m
- **Resolution:** 4K at 60Hz, supports up to 18 Gbps bandwidth
- **Standard:** HDMI 2.0 compliant and backward compatible
- **Technology:** Active cable with integrated signal conversion chip
- **Connectors:** HDMI plugs with zinc alloy shell and gold-plated contacts
- **Marking:** Laser-labeled “Source” & “Display” for correct connection

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- **Color:** Black jacket, laser-marked 4K logo on connector

- **Outer Jacket:** Durable, flame-retardant PVC

Eco-Friendly Packaging:
Packed in sturdy cardboard – 100% plastic-free, recyclable, and ready-to-ship without extra packaging. Designed for streamlined logistics and reduced environmental impact.

Optimized for professional projects:
This cable meets the expectations of AV resellers, system integrators, rental companies, and IT service providers looking for reliable long-distance 4K HDMI transmission.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour	Length
HDMI-20-00007		black	10 m
HDMI-20-00008		black	20 m
HDMI-20-00009		black	30 m
HDMI-20-00010		black	50 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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