DIGITUS®

DIGITUS 4K USB Type-C AOC AV Connection Cable

AK-330160-100-S
EAN 4016032482611

HDMI AOC Connection Cable Type USB-C - USB-C M/M, 10.0m, UHD 4K, 4K@60Hz, USB 3.1, bl

This active USB Type-C AOC AV Connection 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 4K/60Hz and bandwidths of up to 21.6 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. Simply connect your notebook with a USB Type C output to a monitor with a USB Type C input. The simple Plug and Play installation is user-friendly; just plug it in and immediately enjoy optimal image quality. The adapter cable is unidirectional (USB Type C = input device, USB Type C = output device).

Transfer of uncompressed video and audio signals in UHD 4K resolution with 21.6 Gbps bandwidth.

- Supports: Resolutions up to 4K@60Hz.
- Supports: Resolutions up to 2K@60Hz.

- Supports: Resolutions up to 1920 x 1080 @ 120 Hz.
- Data transfer rate: 21.6 Gbps
- Supports: HDR
- Supports: Dolby Vision
- Supports: HDR10
- Supports: 3D
- Cable diameter: 4.8 mm
- Supports Lip Sync (audio/video synchronization)
- Supports YUV 4:4:4
- Supports EDID 2.0 (device recognition)
- Housing: Zinc
- AOC - Active Optic Cable: YES
- Operating temperature: 0°C - 45°C
- Storage temperature: -10 °C to 70 °C
- Operating humidity: 5 - 90% RH
- Bending radius: 10 mm

Attributes

- Connector 1: USB C, plug
- Connector 2: USB C, plug
- USB compliance: USB 3.0 / 3.1
- Length: 10 m

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	8.40	42.00	43.00	21.00	37,926.00
Packaging Unit Inside	1	0.42	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.42	19.00	20.00	4.00	1,520.00
Net single without Packaging	1	0.38	6.40	1.20	1.00	0.00

More images:

Safety notes

- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Cables must not be kinked sharply or bent at tight angles, as this can damage the inner wires and lead to failures.
- Make sure that the cables are not under tensile load, as this can damage the insulation and the wires inside the cable.
- Ensure that cables are not laid in areas where they can be easily damaged mechanically.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately to avoid failures, short circuits or even electric shocks.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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