

# DIGITUS® HDMI High Speed connection cable with Ethernet and signal amplifier

AK-330118-200-S  
EAN 4016032336631



## HDMI High Speed Connection Cable, Type A, w/amp. M/M, 20.0m, Ultra HD, 4K@30Hz, gold, bl

This active HDMI cable is ideal for transmitting high-bandwidth video and audio data over longer distances. With the integrated signal amplifier, it guarantees loss-free transmission over the entire cable length with UHD resolutions of up to 4K/30Hz. Ideal for use in the home, meeting or conference rooms and inside buildings are just some of the areas of application. The user-friendly installation is simple plug and play, plug in and immediately enjoy the highest picture quality. Numerous standards are supported, such as HEC, CEC and Full HD 3D HFR, Deep Color and multistream support. In the audio sector, ARC, DTS-HD Master Audio or Dolby TrueHD and many other features are supported.

### UHD-compatible HDMI cable with signal amplifier and Ethernet support (HEC)

- Supports HDMI 1.4 features
- Supports up to 4K / 30 Hz (3840 x 2160p)
- Supported audio formats: DVD-Audio, SACD, Dolby Digital Plus, TrueHD and dts-HD
- Supports 3D with a resolution of 1080p
- With Ethernet channel (HEC)
- Supports 1080p 3D HFR
- Supports Deep Color 30Bit
- Supports Audio Return Channel (ARC)
- Supports Consumer Electronic Control (CEC)
- Supports lip-sync (audio/video synchronization)

- Supports Multi Stream Audio/Video
- Supports 32-channel audio
- Supports lip-sync (audio/video synchronization)
- Supports Blu-Ray and HD-DVD audio/video
- Supports EDID 2.0 (device detection)
- Supports DVI version 1.0
- Operating temperature: -10 ~ 50°C
- Operating humidity: 10 - 80% RH
- Important: This active HDMI cable is directional. An incorrect connection direction will result in no signal.

### Attributes

- Assortment: HDMI Cables
- AWG: 28
- Color cable: black
- Color connector: black
- Connector 1: HDMI type A, plug
- Connector 2: HDMI type A, plug
- Connector surface: gold-plated
- HDMI Standard: High Speed HDMI with Ethernet
- HDTV Standard: Ultra HD 4K
- Hoods: molded
- Resolution max.: 3840 x 2160 Pixel, 30Hz
- Wire material: CU
- Length: 20 m
- AOC - Active Optical Cable: no
- Shielding: Double shielding

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	8	10.20	21.00	33.00	51.00	35.34
Packaging Unit Inside	1	1.28	6.50	18.00	18.00	2.11
Packaging Unit Single	1	1.28	6.50	18.00	18.00	2.11
Net single without Packaging	0	0.00	6.50	18.00	18.00	2.11

**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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