

DATASHEET

HDMI High Speed with Ethernet Extender Cable 4K 30Hz 7,5m



General data

- HDMI 19-pin male to HDMI 19-pin female
- Ensures signal integrity between HDMI devices
- Supports HDMI Ethernet, Audio Return, 3D Video, 4K @ 30Hz video resolution and Deep Color
- Conforms to HDMI High Speed specifications with Ethernet
- Up to 10.2 Gbps at 340 MHz bandwidth
- Fully shielded to reduce electromagnetic interference (EMI) and other sources of interference
- Die-cast PVC connector cover

Standards and certifications:

- UL 20276
- RoHS
- EC

General Information:

- Bandwidth: 10.2 Gbps
- 340 MHz
- Compliant or superior to existing HDMI standards
- Length: 1.8 m

This datasheet was created automatically on 26-09-2026 . Technical changes reserved.



DATASHEET

HDMI High Speed with Ethernet Extender Cable 4K 30Hz 7,5m

Hardware specification

- 1 x HDMI 19-pin male
- 1 x HDMI 19-pin female
- Gold contacts
- PVC die-cast connector covers
- Shielded, braided and aluminum foil
- 30 AWG connectors

Electrical Information:

- Current index: 0.5 A DC
- Withstanding voltage: 300 V DC
- Insulation resistance: 10 MOhms
- Conductive resistance: 2 Ohms

Package Contents:

- High Speed HDMI extension cable with Ethernet M / F

Technical properties

Cable type (passive/active/optical)	passive
Connection type connection 1	Stecker
Connection type connection 2	plug
Connector 1 angulation	180°
Connector 2 angulation	180°
Contact Plating	gold-plated
Kink protection	True
Max. resolution	4K@30Hz
Model	Adapter
Number of poles connection 1	19
Number of poles connection 2	19
Shielded	True
Speed	10,2 Mbit/s
Type of connector connection 1	HDMI Type A
Type of connector connection 2	HDMI Type A

Available variants

ArtNr.	Bezeichnung	Colour	Length
ICOC-HDMI-4-EXT002	HDMI High Speed with Ethernet Extender Cable 4K 30Hz 0,2m	Black	0.2 m
ICOC-HDMI-4-EXT010	HDMI High Speed with Ethernet Extender Cable 4K 30Hz 1m	Black	1.0 m
ICOC-HDMI-4-EXT018	HDMI High Speed with Ethernet Extender Cable 4K 30Hz 2m	Black	2.0 m

This datasheet was created automatically on 26-09-2026 . Technical changes reserved.



DATASHEET

HDMI High Speed with Ethernet Extender Cable 4K 30Hz 7,5m

ICOC-HDMI-4-EXT030	HDMI High Speed with Ethernet Extender Cable 4K 30Hz 3m	Black	3.0 m
ICOC-HDMI-4-EXT050	HDMI High Speed with Ethernet Extender Cable 4K 30Hz 5m	Black	5.0 m
ICOC-HDMI-4-EXT075	HDMI High Speed with Ethernet Extender Cable 4K 30Hz 7,5m	Black	7.5 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.

This datasheet was created automatically on 26-09-2026 . Technical changes reserved.

