DATASHEET

HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 3.0 m









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 @ 60Hz 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 30-10-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 3.0 m

Contacts:
• 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
• 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	
Connection type connection 1	Plug
Connection type connection 2	jack
Number of poles connection 1	19
Number of poles connection 2	19
Type of connector connection 1	HDMI Type A
Type of connector connection 2	HDMI Type A

Available variants

ArtNr.	Bezeichnung	Colour	Length
ICOC-HDMI2-4-EXT002	HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 0.2 m	black	0.2 m
ICOC-HDMI2-4-EXT010	HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 1.0 m	black	1.0 m
ICOC-HDMI2-4-EXT018	HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 1.8 m	black	1.8 m
ICOC-HDMI2-4-EXT030	HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 3.0 m	black	3.0 m
ICOC-HDMI2-4-EXT050	HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 5.0 m	black	5.0 m
ICOC-HDMI2-4-EXT075	HDMI High Speed with Ethernet Extension Cable 4K 60Hz M / F 7.5 m	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 30-10-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION