



HDMI FIBER 2.0 PREMIUM 4K GOLD20m HDMI HDMI

Data sheet

Summary

- ✓ Maintains 4Kx2K at 60 Hz with HDR, 4:4:4 sampling, and 12-bit colour depth for accurate video and colour grading tasks.
- ✓ Hybrid fibre and copper design carries high-quality video while providing power and control over a 20 m run.
- ✓ Slim 4.8 mm LSZH jacket and aluminium-foil shielding make conduit and wall routing easier and safer in shared spaces.
- ✓ Gold-plated straight HDMI connectors with clear source and receive markings match the cable image and reduce corrosion over repeated use.
- ✓ Includes HDMI Ethernet channel and Audio Return Channel to simplify networked displays and audio setups, note correct orientation and HDMI 2.0-compatible devices for full performance.

Product description

Why choose this HDMI cable?

Prokord HDMI FIBER 2.0 PREMIUM 4K GOLD combines a fibre-optic core with copper conductors to maintain 4Kx2K at 60 Hz with HDR and 4:4:4 colour sampling. The slim LSZH jacket and aluminium-foil shielding simplify installation and reduce interference, while gold-plated straight connectors and clear direction labels ensure reliable signal routing for medium-distance AV runs.

HDMI FIBER 2.0 PREMIUM 4K GOLD in short:

- Maintains 4Kx2K at 60 Hz with HDR, 4:4:4 sampling, and 12-bit colour depth for accurate video and colour grading tasks.
- Hybrid fibre and copper design carries high-quality video while providing power and control over a 20 m run.
- Slim 4.8 mm LSZH jacket and aluminium-foil shielding make conduit and wall routing easier and safer in shared spaces.
- Gold-plated straight HDMI connectors with clear source and receive markings match the cable image and reduce corrosion over repeated use.
- Includes HDMI Ethernet channel and Audio Return Channel to simplify networked displays and audio setups, note correct orientation and HDMI 2.0-compatible devices for full performance.

Product details

This Prokord cable sends video signals over fibre while using copper conductors for power, EDID, and control, so you can place displays further from sources without bulky extenders. The gold-plated contacts and aluminium-foil shielding help preserve signal integrity and resist corrosion. The flexible LSZH jacket and 4.8 mm diameter make the cable easy to route through conduits and wall channels. The cable supports HDCP for protected content and includes labelled directional plugs, matching the pictured connectors, to help ensure correct installation.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	20 m
Connector 1	HDMI
Connector 1 gender	Male
Connector 1 form factor	Straight
Connector 2	HDMI
Connector 2 gender	Male
Connector 2 form factor	Straight

Product colour	Black
HDMI version	2.0
Maximum resolution	4Kx2K pixels
AWG wire size	(Signal30+28)+ Power 24AWG
Connector contacts plating	Gold
HDCP	Yes
Cable jacket material	Low smoke zero halogen (LSZH)
Audio Return Channel (ARC)	Yes
Cable shielding	Aluminium foil
HDMI Ethernet channel	Yes
Quantity per pack	1 pc(s)
Colour sampling	4:4:4
Data transfer rate	4.5 Gbit/s
High Dynamic Range (HDR) supported	Yes
Maximum refresh rate	60 Hz
Cable material	Fibre optic/Copper
Colour depth	12 bit

Weight & dimensions

Weight	575 g
Cable diameter	4.8 mm

Logistics data

Harmonized System (HS) code	84733080
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