



Prokord HDMI2.0 Fiber-H 0005

Data sheet

Core Specs

Cable length	5 m
Connector 1	HDMI
Connector 2	HDMI
Product colour	Black
HDMI version	2.1

Summary

- ✓ Supports 4K 60Hz and up to 8K 60Hz with HDR and HDCP
- ✓ 48 Gbit/s bandwidth carries 12-bit, 4:4:4 colour for crisp detail
- ✓ Gold-plated contacts and TPE jacket resist corrosion and wear
- ✓ Aluminium foil and braid shielding reduce EMI for stable signals
- ✓ Slim 4.8mm cable and 5m length fit tight runs between devices

Product description

Why choose this HDMI cable?

Prokord HDMI FIBER 2.0 PREMIUM 4K GOLD delivers stable 4K and 8K-capable video and high-resolution audio over a 5 m fiber-optic run. You get HDR, DTS-HD Master Audio, Ethernet and ARC support in a slim, interference-resistant cable with gold-plated connectors and a flexible TPE jacket for tidy, reliable installations.

HDMI FIBER 2.0 PREMIUM 4K GOLD in short:

- 5 m fiber-optic HDMI cable for interference-free connections between rooms, AV racks, or long runs.
- Supports 4K at 60 Hz and up to 8K at 60 Hz with HDR, 12-bit color and full 4:4:4 sampling for sharp imagery and text.
- 48 Gbit/s bandwidth with HDMI Ethernet Channel and Audio Return Channel to reduce extra cabling.
- Slim 4.8 mm TPE jacket, gold-plated contacts, and aluminium-foil plus braid shielding for durability and low electrical noise.
- Connectors are marked to indicate signal direction; devices must be HDMI 2.1-compliant to achieve full bandwidth.

Product details

Prokord HDMI FIBER 2.0 PREMIUM 4K GOLD combines a fiber core with tinned copper conductors and layered shielding to carry high-bandwidth signals over 5 m while resisting electromagnetic interference. The cable supports HDCP and common high-resolution audio formats so streaming devices, games consoles, and Blu-ray players integrate smoothly. Its slim profile and straight, gold-plated connectors make routing through tight spaces straightforward, and the connector markings help ensure correct orientation during installation.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	5 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	2.1
Maximum resolution	Up to 8K pixels
AWG wire size	30AWG+28AWG
Dolby technologies	DTS-HD Master Audio
Connector contacts plating	Gold plated
Audio Return Channel (ARC)	Yes
HDCP	Yes
Cable jacket material	TPE
Cable shielding	Aluminium foil + braid
HDMI Ethernet channel	Yes
Quantity per pack	1 pc(s)
Data transfer rate	48 Gbit/s
Colour sampling	4:4:4
High Dynamic Range (HDR) supported	Yes
Maximum refresh rate	60 Hz
Cable material	Tinned copper
Colour depth	12 bit

Weight & dimensions

Weight	228 g
Cable diameter	4.8 mm

Logistics data

Harmonized System (HS) code	84733080
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