



Prokord HDMI2.0-H-0002

Data sheet

Core Specs

Cable length	1 m
Connector 1	HDMI
Connector 2	HDMI
Product colour	Black
HDMI version	2.0

Summary

- ✓ Supports 4Kx2K at 60Hz with HDR, ensuring sharper images and smooth motion
- ✓ Full HDMI 2.0 support with HDCP and 12bit colour for accurate tones
- ✓ Gold contacts with foil and braid shielding boost signal reliability
- ✓ Built in Ethernet and ARC simplify AV networking and two way audio
- ✓ TPE jacket with LSZH reduces smoke risk, ideal for 1m cable runs

Product description

Why choose this HDMI cable?

Prokord HDMI 2.0 PREMIUM 4K GOLD 1M delivers reliable 4Kx2K video at 60 Hz with HDR support, while carrying audio return and Ethernet over a single connection. Gold-plated contacts and foil-plus-braid shielding help preserve signal integrity. The 1 m length and low-smoke zero-halogen jacket make it convenient for close-range AV setups and safer in confined spaces.

HDMI 2.0 PREMIUM 4K GOLD 1M in short:

- Designed for 4K video at 60 Hz and HDR, suitable for connecting media players, set-top boxes, and gaming consoles to 4K displays.
- Male-to-male straight HDMI connectors with gold-plated contacts for corrosion resistance and stable contact.
- Supports Audio Return Channel (ARC) and HDMI Ethernet Channel for simplified AV and network setups.
- Tinned copper conductors with aluminium-foil plus braid shielding and a TPE/LSZH jacket for reduced interference and improved safety.
- 1 m length and 6 mm diameter, using 30 AWG conductors, best suited for short runs between nearby devices.

Main functions

Prokord HDMI 2.0 PREMIUM 4K GOLD 1M carries high-definition video and multichannel audio in a single cable. You can use it to link Blu-ray players, streaming devices, game consoles, or PCs to TVs and monitors that accept 4K 60 Hz input. The cable supports HDR and HDCP, and its ARC and Ethernet features let you route audio back to an AV receiver and share networked functions between compatible devices. Durable shielding and gold-plated contacts reduce interference and contact wear, while the LSZH-rated jacket adds safety in installation environments.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 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
Supported video modes	2160p
Supported graphics resolutions	4096 x 2160
AWG wire size	30AWG
Connector contacts plating	Gold
Audio Return Channel (ARC)	Yes
Cable jacket material	Thermoplastic elastomer (TPE), Low smoke zero halogen (LSZH)
HDCP	Yes
Cable shielding	Aluminium foil + braid
HDMI Ethernet channel	Yes
Data transfer rate	4.5 Gbit/s
Quantity per pack	1 pc(s)
High Dynamic Range (HDR) supported	Yes
Maximum refresh rate	60 Hz
Cable material	Tinned copper
Colour depth	12 bit

Weight & dimensions

Weight	64 g
Cable diameter	6 mm

Logistics data

Harmonized System (HS) code	84733080
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