



Prokord DPH12-5M-B

Data sheet

Core Specs

Cable length	5 m
Connector 1	DisplayPort
Connector 2	HDMI
Product colour	Black
HDMI version	1.4
DisplayPort version	1.2

Summary

- ✓ 5m length gives flexible reach for monitors and projectors
- ✓ DisplayPort to HDMI connection supports 4Kx2K resolution and HDCP
- ✓ HBR2 support and 12bit colour depth deliver richer, smoother images
- ✓ Gold plated contacts and tinned copper conductors ensure signal integrity
- ✓ Aluminium foil plus braid shielding and PVC jacket reduce interference

Product description

Why choose this cable?

Prokord Cable DisplayPort - HDMI 5m Black gives you a straightforward way to connect a DisplayPort output to an HDMI display over a five metre run. It delivers a reliable digital link for meeting rooms, classrooms, and desk setups, with shielding and HDCP support to help maintain signal integrity and compatibility with protected content.

Prokord Cable DisplayPort - HDMI 5m Black in short:

- Connects a DisplayPort male output to an HDMI male input, suitable for monitors, projectors and TVs.
- Five metre length with a black PVC jacket for flexible placement and a discreet appearance.
- Supports up to 4Kx2K resolution, using DisplayPort 1.2 and HDMI 1.4; HDMI version 1.4 may limit maximum refresh rates at 4K.
- Gold plated contacts, tinned copper conductors and aluminium foil plus braid shielding for stable signals and corrosion resistance.
- Includes HDCP support. Note that High Dynamic Range, HDR, is not supported.

Product details

Prokord Cable DisplayPort - HDMI 5m Black is a passive cable that plugs directly into straight DisplayPort and HDMI ports. It is built with tinned copper conductors and a 7.3 mm diameter PVC jacket to withstand everyday handling. The combination of foil and braid shielding reduces electromagnetic interference in mixed AV environments. The cable is suited for general AV connections where a clean, reliable digital video link and content protection are required.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	5 m
Connector 1	DisplayPort
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	1.4

DisplayPort version	1.2
Connector contacts plating	Gold plated
HDCP	Yes
Colour depth	12 bit
Maximum resolution	4Kx2K pixels
High Dynamic Range (HDR) supported	No
HBR2 support	Yes
Cable material	Tinned copper
Cable shielding	Aluminium foil + braid
Jacket material	PVC
AWG wire size	28AWG
Data transfer rate	3 Gbit/s

Weight & dimensions

Cable diameter	7.3 mm
Weight	410 g

Logistics data

Harmonized System (HS) code	84733080
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Other features

Supported resolutions	4Kx2K
Material	Tinned copper

Packaging data

Quantity per pack	1 pc(s)
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