



Prokord DPH12-0.5M

Data sheet

Core Specs

Cable length	0.5 m
Connector 1	DisplayPort
Connector 2	HDMI
Product colour	Black
HDMI version	1.4
DisplayPort version	1.2

Summary

- ✓ 0.5m length keeps desktop tidy, ideal for short display setups
- ✓ Supports 4Kx2K resolution, HDCP compliance for protected playback
- ✓ DisplayPort 1.2 to HDMI 1.4 conversion, HBR2 support for stable video
- ✓ Gold plated contacts and tinned copper conductors ensure reliable links
- ✓ Aluminium foil and braid shielding with PVC jacket reduce interference

Product description

Why choose this DisplayPort to HDMI cable?

Prokord Cable Displayport - HDMI 0.5m Black provides a compact, reliable link between DisplayPort outputs and HDMI displays. It keeps workstations tidy, reduces cable clutter in meeting rooms, and reliably handles protected video content for presentations and short-range monitor connections.

Cable Displayport - HDMI 0.5m Black in short:

- Short 0.5 m length, ideal for desktop setups and near-field connections to monitors or projectors.
- Connects DisplayPort-equipped laptops or desktops to HDMI displays for video and audio transmission.
- Supports up to 4Kx2K resolution and HDCP for playback of protected content.
- Gold-plated contacts, aluminium foil plus braid shielding, and tinned copper conductors improve signal reliability and corrosion resistance.
- Check that your DisplayPort source supports DP++ (DisplayPort dual-mode) if you need passive cable compatibility.

Product functionality

This DisplayPort to HDMI cable converts a DisplayPort male connection to an HDMI male connection for straightforward display use. The cable follows DisplayPort 1.2 and HDMI 1.4 capabilities, supports HBR2 bandwidth, and does not provide HDR support. The PVC jacket and compact 7.3 mm diameter make it robust for daily office use while remaining easy to route and store.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 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	63 g

Logistics data

Harmonized System (HS) code	84733080
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Other features

Supported resolutions	4Kx2K
Connector(s)	DisplayPort, HDMI
Material	Tinned copper

Packaging data

Quantity per pack	1 pc(s)
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