



Prokord PB-DP 0.5M

Data sheet

Core Specs

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

Summary

- ✓ Short 0.5m length keeps workstations tidy and reduces signal loss
- ✓ DP 1.4 with 8K HDR at 30Hz supports high resolution displays
- ✓ Gold contacts, foil+braid shielding, and tinned copper ensure stable signal
- ✓ MST and HDCP support enable daisy chaining and protected content playback
- ✓ LSZH and TPE jacket with aluminium housing adds safety and durability

Product description

Why choose this cable?

BLACK EDITION Prokord is a compact DisplayPort 1.4 cable that gives reliable high-resolution video and stable signal integrity for short-distance connections. It helps reduce cable clutter on the desk while providing HDR support and multi-stream transport for flexible monitor setups. The low-smoke zero-halogen jacket and robust connector housings support safe, repeatable use in office and AV environments.

BLACK EDITION in short:

- Short 0.5 m DisplayPort 1.4 cable, ideal for connecting a PC or docking station to a monitor on the same desk.
- Supports up to 8K resolution with HDR and MST, suitable for detailed visuals and multi-display configurations.
- Built for durability, with aluminium-alloy connector housings, gold-plated contacts, and foil plus braid shielding for stable signals.
- HDCP support for protected content and tinned-copper conductors for consistent transmission.
- Note: at 8K the maximum refresh rate is 30 Hz, which is typical for this resolution over DisplayPort 1.4.

Product details

BLACK EDITION is a male-to-male DisplayPort cable designed for short-range video connections where signal quality and a neat setup matter. The cable supports HDR and MST so you can drive high-resolution content and extend displays from compatible sources. The combination of gold-plated contacts, braided shielding and an LSZH/TPE jacket helps protect the signal and makes installation safer in shared spaces. The compact length and straight connector form factor make it easy to use behind monitors and docking stations.

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	DisplayPort
Connector 2 gender	Male
Connector 2 form factor	Straight
Product colour	Black

Maximum resolution	8K pixels
Connector contacts plating	Gold
DisplayPort version	1.4
Cable material	Tinned copper
Maximum refresh rate	30 Hz
Connector housing material	Aluminium alloy
HDCP	Yes
Data transfer rate	8.1 Gbit/s
Cable shielding	Aluminium foil + braid
Jacket material	LSZH, TPE
AWG wire size	28AWG
High Dynamic Range (HDR) supported	Yes
Multi-Stream Transport (MST)	Yes

Packaging data

Weight	350 g
Cable diameter	7.3 mm
Quantity per pack	1 pc(s)

Logistics data

Harmonized System (HS) code	84733080
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