



Prokord PB-DP 2M

Data sheet

Core Specs

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

Summary

- ✓ Delivers 8K HDR video at 30Hz for clear, high resolution displays
- ✓ Supports MST and HDCP for multi display setups and secure playback
- ✓ Gold plated contacts and aluminium housings deliver reliable connections
- ✓ Shielded tinned copper core with foil and braid reduces interference
- ✓ LSZH 2m cable, 7.3mm diameter and 28AWG suit office use

Product description

Why choose this DisplayPort cable?

Prokord BLACK EDITION provides a reliable DisplayPort 1.4 connection for desktop and AV setups. It supports HDR and up to 8K resolution at 30Hz, enabling clear image quality for high-resolution displays. The 2 m length and low smoke zero halogen jacket simplify installation in office and public spaces, while aluminium housings and gold-plated contacts help ensure consistent signal transfer.

BLACK EDITION in short:

- DisplayPort 1.4 cable with HDR support, suited for high-resolution displays and content review.
- Supports up to 8K resolution and Multi-Stream Transport for daisy-chaining multiple monitors.
- 2 m length with LSZH jacket, suitable for meeting rooms and professional installations.
- Aluminium alloy connector housings, gold-plated contacts, and foil plus braid shielding for reliable signal integrity.
- Note: maximum refresh rate at 8K is 30Hz, so it is not intended for high-frame-rate gaming.

Product details

The Prokord BLACK EDITION is a straight male-to-male DisplayPort cable built for stable video and data transmission in professional environments. Its combination of tinned copper conductors, aluminium foil and braid shielding, and gold-plated contacts reduces interference and contact wear, helping maintain steady image output. The robust aluminium connector housings and LSZH jacket make it a practical choice for office, control room, and digital signage installations.

Technical Specification Matrix

Header

Manufacturer	Prokord
--------------	---------

Features

Cable length	2 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
AWG wire size	28AWG
High Dynamic Range (HDR) supported	Yes
Multi-Stream Transport (MST)	Yes

Packaging data

Cable diameter	7.3 mm
Weight	450 g
Quantity per pack	1 pc(s)

Logistics data

Harmonized System (HS) code	84733080
-----------------------------	----------