



USB-C - Displayport Adapter Cable 1m1m USB-C DisplayPort

Data sheet

Summary

- ✓ Connects USB-C sources to DisplayPort displays for high-resolution video up to 8K and 2160p video modes at up to 60Hz.
- ✓ Supports DisplayPort 1.4, HBR2 and HDR, with HDCP for protected content playback.
- ✓ Durable construction with aluminium foil and braid shielding, tinned copper conductors and a PVC jacket for office and AV installations.
- ✓ Gold-plated contacts on straight, male USB-C and DisplayPort connectors for reliable connections.
- ✓ Consider the 1m length and DisplayPort 1.4 compatibility when planning longer runs or legacy DisplayPort setups.

Product description

Why choose this USB-C - DisplayPort adapter cable?

Prokord USB-C - Displayport Adapter Cable 1m gives you a reliable way to connect USB-C devices to DisplayPort-equipped displays, supporting DisplayPort 1.4, HDR and resolutions up to 8K at 60Hz. The 1m length and aluminium foil plus braid shielding provide stable signal integrity for demanding video tasks, while gold-plated, straight male connectors ensure secure contact.

Prokord USB-C - Displayport Adapter Cable 1m in short:

- Connects USB-C sources to DisplayPort displays for high-resolution video up to 8K and 2160p video modes at up to 60Hz.
- Supports DisplayPort 1.4, HBR2 and HDR, with HDCP for protected content playback.
- Durable construction with aluminium foil and braid shielding, tinned copper conductors and a PVC jacket for office and AV installations.
- Gold-plated contacts on straight, male USB-C and DisplayPort connectors for reliable connections.
- Consider the 1m length and DisplayPort 1.4 compatibility when planning longer runs or legacy DisplayPort setups.

Product details

The Prokord USB-C - Displayport Adapter Cable 1m is an accessory designed for straightforward video and display workflows. It carries high-dynamic-range content and protected video streams, while the 28AWG tinned copper wiring and 7.3mm jacket support consistent transmission. The cable includes a compact module along the line for signal handling and weighs about 150g, making it easy to route and install in meeting rooms, workstations and AV racks. Gold-plated connector contacts and robust shielding help reduce interference for clearer images during everyday use.

Technical Specification Matrix

Header

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

Features

Cable length	1 m
Connector 1	USB-C
Connector 1 gender	Male
Connector 1 form factor	Straight
Connector 2	DisplayPort
Connector 2 gender	Male
Connector 2 form factor	Straight

Product colour	Black
DisplayPort version	1.4
Connector contacts plating	Gold plated
HDCP	Yes
Refresh rate at maximum resolution	60 Hz
Supported graphics resolutions	4096 x 2160
Maximum resolution	8K pixels
HBR2 support	Yes
Maximum refresh rate	60 Hz
Cable material	Tinned copper
Cable shielding	Aluminium foil + braid
Supported video modes	2160p
Jacket material	PVC
AWG wire size	28AWG
Data transfer rate	5.4 Gbit/s
High Dynamic Range (HDR) technology	Support

Weight & dimensions

Cable diameter	7.3 mm
Weight	150 g

Logistics data

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

Packaging data

Quantity per pack	1 pc(s)
-------------------	---------