

# DIGITUS® DisplayPort Connection Cable

AK-340106-030-S  
EAN 4016032450306



**DisplayPort Connection Cable, Type DP M/M, 3.0m,w/lock, UHD 8K 60Hz, DP 1.4, bl**

With this cable standard, this DisplayPort cable supports all of today's requirements - from the playback of high-resolution UHD 8K content through 8-channel audio transmission to the support of HDCP and DPCP encryptions. Mirror your laptop desktop on a large monitor or extend your desktop with another DisplayPort display. This high-quality cable allows rapid data transfer without jerking, even in demanding graphics applications or games. Gold-plated contacts and double shielding of the cable ensure maximum conductivity and trouble-free transmission.

**Ideal for CAD/CAM, GIS, 3D modeling, real time simulation, and more.**

- Transfer rate: up to 32.4 GBit/s
- Supports up to 8K@60Hz (Ultra HD) resolutions
- Supported video resolution: 7680 x 4320 dpi; 5120 x 2880 dpi; 3840 x 2160 dpi
- Color depth: 24bit RGB
- Supports 1-8 audio channels for audio transmission
- Audio sampling frequencies: 32-192 kHz with max. bit rate of 4,608 kB/s

- Supports HDCP and DPCP
- Plug & Play installation
- DisplayPort version: 1.4

**Attributes**

- AWG: 30
- Color cable: black
- Connector 1: DP, plug
- Connector 2: DP, plug
- Connector surface: nickel-plated
- DisplayPort standard: DisplayPort 1.4
- Ferrite filter: none
- HDTV Standard: Ultra HD 8K
- Hoods: molded
- Interlock: Snap fastener
- Resolution max.: 7680 x 4320 Pixel, 60Hz
- Length: 3 m
- AOC - Active Optical Cable: no
- Shielding: single shielding

| Logistics                    |              |             |            |            |             |           |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³       |
| Packaging Unit Carton        | 50           | 10.50       | 36.00      | 33.00      | 27.00       | 32,076.00 |
| Packaging Unit Inside        | 5            | 1.05        | 26.00      | 5.00       | 32.00       | 4,160.00  |
| Packaging Unit Single        | 1            | 0.21        | 14.00      | 2.00       | 15.00       | 420.00    |
| Net single without Packaging | 1            | 0.19        | 16.00      | 3.00       | 14.50       | 0.00      |

**More images:**



**Safety notes**

- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Cables must not be kinked sharply or bent at tight angles, as this can damage the inner wires and lead to failures.
- Make sure that the cables are not under tensile load, as this can damage the insulation and the wires inside the cable.
- Ensure that cables are not laid in areas where they can be easily damaged mechanically.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product specifications for the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately to avoid failures, short circuits or even electric shocks.

**EU responsible person**

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH  
 Auf dem Schüffel 3  
 Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)