

# DIGITUS® USB Type-C <=> DisplayPort Bi-Directional Adapter Cable

AK-300334-020-S

EAN 4016032481072



## DisplayPort Bidirectional Adaptercable, Type C-DP M/M, 2.0m, UHD 8K@30Hz, DP 1.4, bl

The DIGITUS USB Type-C <=> DisplayPort Bi-Directional Adapter Cable supports transmission from a USB Type-C source to a DisplayPort interface. It also supports transmission from a DisplayPort source to a USB Type-C interface. For example, you can connect your notebook (equipped with USB Type-C) to your monitor, TV or projector (DisplayPort interface) or connect your PC (DisplayPort output) with a monitor (USB Type-C interface). Power supply is provided via the USB port, so no external power source is required. The Bi-Directional Adapter Cable supports UHD resolutions up to 8K @ 30Hz. /4K @ 144 Hz. / 2K @ 165 Hz. This guarantees that the next gaming sessions and home cinema experiences will be displayed in high resolutions. When used with Mac devices, the cable supports mirroring or extension mode and when used with Windows devices it supports duplication or extension mode.

**The DIGITUS USB Type-C <=> DisplayPort Bi-Directional Adapter Cable supports transmission in both directions (from USB Type-C sources to DP-capable displays or from DP sources to USB-C-capable displays)**

- Supports: Resolutions up to 8K (7680x4320) at a refresh rate of 30Hz.
- Supports: Resolutions up to 4K at 144Hz
- Supports: Resolutions up to 2K at 165Hz
- Transmission speed: 25.92 Gbit/s
- Supports the transmission of audio and video signals
- Hood: potted
- Shielding: triple shielding
- Ferrite filter: none
- Length: 2.0 m
- Connection 1: USB Type-C

- Connection 2: DisplayPort
- USB-C products: yes
- Copper cores, foil and braid shielded for robustness and a reliable connection
- DisplayPort Standard: DP 1.4
- Supported: Multi-Stream Transport (MST)
- Operating/storage temperature: 0°-45°/-10°- 70°
- Relative humidity: 5% - 90 % RH
- Manufacturer's instructions:
- If you connect a USB-C monitor/TV/projector to a DP-equipped PC, please make sure that your USB-C display supports DisplayPort signal output.
- The video output capability depends on the graphics card of your notebook and the connected monitor. Some monitors also limit the available resolution.

### Attributes

- Color cable: black
- Connector 1: DP, plug
- DisplayPort standard: DisplayPort 1.4
- Ferrite filter: none
- HDTV Standard: Ultra HD 8K
- Hoods: molded
- Interlock: Snap fastener
- Length: 2 m
- AOC - Active Optical Cable: no
- Shielding: triple shielding

### Package contents

- 1 x USB Type-C <=> DisplayPort Bi-Directional Adapter Cable

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	80	7.50	32.00	50.00	21.00	33.60
Packaging Unit Inside	10	0.94	4.00	40.00	35.00	5.60
Packaging Unit Single	1	0.09	2.00	17.00	25.00	850.00
Net single without Packaging	0	0.09	10.00	2.18	200.00	4.36

**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 information on 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)