

# DIGITUS USB 4.0 Type-C connection cable

**AK-300343-008-S**  
**EAN 4016032481089**



## USB 4.0 connection cable, Type - C to Type - C max. res. 8K@60Hz, 4K@60Hz, PD3.1, 40Gbits/s, 1m, bl

The Digitus® 3rd generation USB 4.0 cable is the all-rounder among cables. Thanks to the Thunderbolt 3 protocol, PCI Express, DisplayPort and host-to-host transmissions can be realized. You can use this cable to transfer audio/video signals, data and power. The data transfer speed is 40 Gbit/s, which is 8x faster than USB 3.0 (5 Gbit/s), 4x faster than USB 3.1 (10 Gbit/s) and 2x faster than USB 3.2 (20 Gbit/s). This allows you to transfer large data such as movies and music within seconds. The video signals are transmitted in max. 8K at a refresh rate of 60 Hz. In addition, the resolution 4K (3840 x 2160) @60Hz. (dual mode possible) is also supported. Thanks to USB Power Delivery Revision 3.1, the fast charging function is guaranteed. With the corresponding charger, you can charge your smart devices with max. 240 W (5 A / 48 V) in a short time. The USB Type-C interface enables broad compatibility with devices with this connection.

### The USB 4.0 cable is an all-rounder and supports the following transmission types: audio/video/data transfer/charging function

- Supports: 8K (7680x4320) @60Hz.
- Supports: 4K (3840 x 2160) @60Hz. (Dual possible)
- Supports data transfer rates of up to 40 Gbit/s
- Backwards compatible with Thunderbolt 3, USB 3.2, USB 3.1 and USB 2.0
- Supports USB Power Delivery Revision 3.1 (PD 3.1) with 48V, 5A and 240W
- USB-IF certified
- Core material: CU
- Dimension plug 1 : 6.65\*2.4mm
- Dimension plug 2 : 6.65\*2.4mm
- Color connections: Black

- Number of PINS: 22
- Hood: potted
- Cable outer material: TPE
- Cable outer diameter: 5.0 mm
- Tensile strength: 4 kg/min
- AWG: 30
- Bending radius: 60
- USB-C product: yes
- Total weight: 45g
- Manufacturer's instructions:
- If you connect a USB-C monitor/TV/projector to a PC equipped with USB Type-C, 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.
- To use a dual 4K output, the USB 4 device must support the PD3.1 protocol

### Attributes

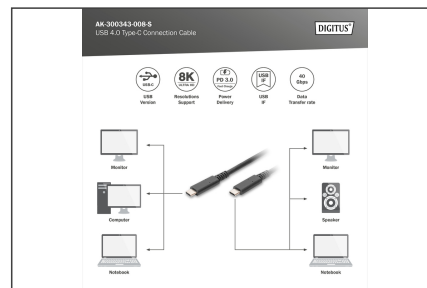
- Color cable: black
- Connector 1: USB C, plug
- Connector 2: USB C, plug
- Connector surface: gold-plated
- Ferrite filter: none
- USB compliance: USB Type-C™
- Length: 1 m
- Shielding: Double shielding

### Package contents

- 1x USB 4.0 Type-C connection cable

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	100	0.45	0.00	0.00	0.00	0.00
Packaging Unit Inside	1	0.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.00	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	630.00

**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 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)