

# Digitus® USB 4.0 Type-C connection cable

DB-300443-010-S

EAN 4016032485865



## USB 4 connection cable, TypeC to TypeC, Al-Housing PP braid 8K@60Hz,4K@60Hz,PD3.1, 40Gbits/s, 1m, bl.

The 3rd generation DIGITUS® USB 4.0 cable with aluminum housing is an all-rounder among cables. Thanks to the Thunderbolt 3 protocol, it can be used for PCI Express, DisplayPort and Host-to-Host transfers. With this cable, you can transfer audio/video signals, data as well as power. The data transfer speed is 40 Gbit/s, which makes the transfer speed 8x faster than USB 3.0 (5Gbit/s), 4x faster than USB 3.1 (10 Gbit/s) and 2x faster than USB 3.2 (20Gbit/s). This allows you to transfer large quantities of data such as films and music within seconds. Video signals are transmitted max. in 8K with a display refresh rate of 60 Hz. In addition, it also supports the resolution 4K (3840 x 2160) @60Hz (dual mode possible). Thanks to USB Power Delivery Revision 3.1, the fast charging function is ensured. With the corresponding charging device, you can charge your smart devices rapidly with max. 240 W (5 A / 48 V). The USB Type-C interface enables wide compatibility with devices with this connection.

### Supports the following transmission types: Audio/Video/Data transmission/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 48 V, 5A and 240W
- Strand material: CU
- Connection 1: USB Type-C plug
- Connection 2: USB Type-C plug
- Dimensions plug 1: 6.65\*2.4mm
- Dimensions plug 2: 6.65\*2.4mm
- Color of connections: Black
- Contact surface: gold-plated
- Number of PINS: 22

- Hood: cast
- External cable material: PP
- Connector housing: Aluminum
- Exterior cable diameter: 5.0 mm
- Tensile strength: 4 kg/min
- AWG: 30
- 5A 48V
- Bending radius: 60
- Cable color: Black
- Shielding: Double shielding
- USB-C product: yes
- Total weight: 45 g
- Manufacturer's notice:
- If you connect a USB-C monitor/TV/projector to a PC equipped with USB Type-C, make sure that your USB-C display supports DisplayPort signal output.
- The video output capabilities depend on your notebook's graphic card and the connected monitor. Some screens also limit the available resolution.
- In order to use a dual 4K output, the USB 4 device must support the PD3.1 protocol

### Attributes

- AWG: 32
- Color cable: black
- Connector 1: USB C, plug
- Connector 2: USB C, plug
- Connector surface: gold-plated
- Ferrite filter: none
- USB compliance: USB 4.0
- 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)	cm <sup>3</sup>
Packaging Unit Carton	80	6.19	26.00	50.00	23.00	29,900.00
Packaging Unit Inside	20	1.55	12.00	24.00	21.00	6,048.00
Packaging Unit Single	1	0.08	5.50	23.00	2.00	253.00
Net single without Packaging	1	0.05	100.00	16.00	1.00	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 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.

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