DIGITUS® USB 3.2 Gen1 Fiber Extender, 5 Gbps, 4 ports: 3x USB-A / 1x USB-C, 300m

DA-73122

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USB Extender, USB 3.2 Gen1, 300m 3x USB-A & 1x USB-C, over LC multi-mode cable

This USB extender offers a reliable solution for transmitting USB signals over distances of up to 300 meters using an LC multi-mode fibre optic cable (included) without signal loss. Ideal for use in large buildings, surveillance systems or industrial environments where longer USB connections are required. The USB 3.2 Gen1 standard enables transfer rates of up to 5 Gbps. Nothing stands in the way of a fast and smooth connection of various USB devices such as cameras, hard disks, printers, scanners, keyboards, mice and USB sticks. Thanks to the support of USB 2.0 and 1.1, older devices can also be integrated without any problems. The extender offers maximum flexibility thanks to its four USB inputs (3x USB-A 3.2 Gen1 and 1x USB-C 3.2 Gen1), allowing multiple devices to be operated simultaneously - ideal for working environments with different peripherals. The plug & play design enables easy installation without the need for additional drivers. In addition, the robust metal housing ensures durability and stability, even in demanding industrial environments. Say goodbye to the limitations of traditional USB cables - with this Digitus USB 3.2 Gen1 extender, you can place your USB devices where you need them without compromising on performance.

Overcome the technical limitations of USB cable lengths and connect up to four USB devices over distances of up to 300m with one LC multi-mode cable. The extender offers high data rates and is ideal for offices, industry and conferences.

- Maximum range: 300m (via LC multi-mode fiber optic cable)
- USB ports: 4x USB 3.2 Gen1 inputs (3x USB-A 3.2 Gen1, 1x USB-C 3.2 Gen1)
- Transfer rate: Up to 5 Gbps (USB 3.2 Gen1)
- USB 3.2 Gen1 receiver amplifier reduces signal loss
- Protection: ESD protection (electrostatic discharge), overvoltage and lightning protection, short-circuit protection
- With its own power supply, so no external power source is required
- Plug & Play: Simple installation, requires no software
- Ideal for connecting remote devices, e.g. cameras, printers, hard disks, scanners, keyboards, etc.
- Remark (150-300m Transmission Distance): Read and write operations simultaneously at a transmission distance of 150-300m are not recommended. Please avoid copying files between a USB drive and a computer while a USB camera is in operation.
- Transmitter unit (TX) connections:
- 1x USB-A input (USB 3.2 Gen1) - connection signal source (notebook, etc.)
- 1x SFP+ input - SFP+ 10G module connection
- 2x status LED display
- 2x status power display
- Receiver unit (RX) connections:
- 4x USB output (USB 3.2 Gen1) - 3x USB-A & 1x USB-C connection mouse, hard disk, keyboard, printer, cameras, etc.
- 1x SFP+ output - SFP+ 10G module connection
- 1x power supply connection (DC 12V/2A) - external power supply connection
- 2x status LED display
- 2x status power display
- Power supply:
- TX: Via source device
- RX: DC 12V/2A
- Power consumption:
- TX: ⊠ 2W
- RX: ⊠ 3W
- Operating temperature: -20°C to 60°C
- Power consumption: TX approx. 3.5 W, RX approx. 2.5 W
- Dimensions: L 7.5 x W 2.7 x H 1.7 cm (TX), L 8.5 x W 7.6 x H 2.5 cm (RX)
- Weight: TX 32g, RX 175g
- Housing material: TX: aluminum, RX: metal
- Color: Black

Package contents

- 1x transmitter unit
- 1x transmitter unit
- 2x Multi-mode SFP module
- 1x multi-mode fiber optic cable 10m
- 1x power supply unit (DC 12V/2A) 1.5m
- 1x fixing material for wall mounting (brackets, screws)
- 1x earthing screw
- 1x operating instructions

Druckfehler, Irrtümer und technische Änderungen sind vorbehalten. | Printing errors, falsities and technical changes remain reserved.

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	0.00	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	0.00

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