

# DIGITUS QSFP+ 40G 5 m DAC cable

**DN-81310**  
**EAN 4016032464303**



**QSFP+ 40G 5m DAC cable**

**Allnet, CISCO, D-Link, Edimax, Etherwan, Fortinet**

The DIGITUS® 40G QSFP+ DAC cables are a high-performance, power-saving close range connection solution. They are compliant with QSFP MSA and IEEE P802.3ba. 4 full-duplex channels are used, each with the capacity to transmit data at speeds of up to 10.3 Gbps, resulting in an aggregated rate of 41.2 Gbps. The DIGITUS® 40G QSFP+DAC cables offer increased port density and cost savings for the entire system.

**High bandwidth without delays or signal loss**

- 5 m maximum distance
- 2.125-41.2 Gbps supported data rate
- Supported applications: 12.5G fiber channel, 10G fiber channel, 8G fiber channel, 4G fiber channel and 2G fiber channel

- Compatible brands: Allnet, CISCO, 3COM, D-LINK, Dell, Edimax, Etherwan, ENTERASYS, EXTREME, FINISAR, FORCE 10, Fortinet, HUAWEI, IBM, JUNIPER, LINKSYS, NETGEAR, NORTEL, RIVERSTONE, ZTE, ZYXEL
- DDM / DOM support
- Temperature range: 0 to 70° C
- Connectors: QSFP
- Power: +3.3 V supply voltage
- Power consumption: <1.5W
- 850 nm wavelength multimode fiber
- DDM Support: no

**Package contents**

- QSFP+ 40G 5 m DAC cable
- Quick start guide

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	150	1.50	48.00	48.00	38.00	87,552.00
Packaging Unit Inside	1	0.01	26.00	26.00	2.00	1,352.00
Packaging Unit Single	1	0.01	26.00	26.00	2.00	1,352.00
Net single without Packaging	1	0.17	11.00	1.80	1.30	0.00

**Safety notes**

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal quality.
- 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

**EU responsible person**

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

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