DIGITUS® QSFP+ 40G 30 m AOC cable

DN-81314

EAN 4016032460169

QSFP+ 40G 30m AOC cable
Allnet,CISCO,Dell,D-Link,Edimax,Etherwan,Fortinet,

Active DIGITUS® 40G QSFP+ AOC cables are a high-performance, energy-saving, short-range connectivity solution that supports InfiniBand QDR/DDR/SDR,12.5G/10G/8G/8G/4G/4G/2G fibre channels, PCIe and SAS. They are compliant with the QSFP MSA and IEEE P802.3ba. Four full-duplex channels are used, with each channel capable of transferring data at rates of up to 11.3 Gbps, thus ensuring an aggregated rate of 45.2 Gbps. Active DIGITUS® 40G QSFP+ AOC cables provide increased port density and cost savings in the overall system.

High bandwidth without delays or signal loss

- 30 m maximum distance
- 2.125-41.2 Gbps supported data rate
- Supported applications: 12.5G fibre channel, 10G fibre channel, 8G fibre channel, 4G fibre channel and 2G fibre 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: <1.5 W
- 850 nm wavelength multimode fibre

Attributes

- Length: 30 m
- Wavelength: 850 nm
- DDM Support: yes
- Manufacturer compatibility: Cisco
- Connection: QSFP+
- Ethernet speed: 40 Gigabit

Package contents

- QSFP+ 40G 30 m AOC cable
- Quick start guide

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	100	1.50	48.00	48.00	38.00	87,552.00
Packaging Unit Inside	1	0.02	26.00	26.00	2.00	1,352.00
Packaging Unit Single	1	0.02	26.00	26.00	2.00	1,352.00
Net single without Packaging	1	0.38	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.

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

- 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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