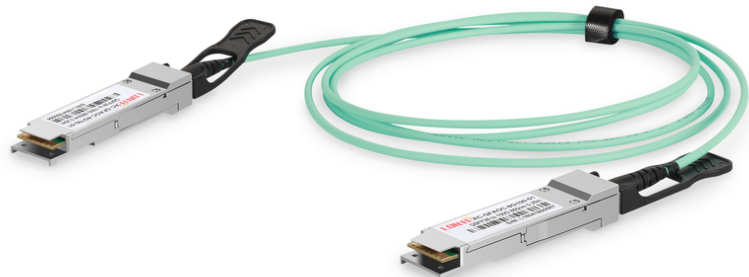


# 100Gbps QSFP28 Active Optical Cable 1 m

DN-81621

EAN 4016032480969



## 100G QSFP28to QSFP28Active Optical Cable MMF 850nm 1m

"DIGITUS® 100G QSFP28 AOC active cables are a high-performance, low-power short-range interconnect solution. They are compliant with the SFF-8431 SFP+ Electrical MSA, SFF-8432 SFP+ Mechanical MSA and QSFP28 MSA compliant. 4 full-duplex channels are used, with each channel capable of transferring data at speeds up to 25Gb/s, resulting in an aggregate rate of up to 103.1Gb/s. DIGITUS® 100G QSFP+ AOC active cables offer increased port density and cost savings in the overall system.□The specific programming of each QSFP28 cable can safely ensure adaptation to the needs of any IT environment.□"

**100 Gigabit Ethernet links, Infiniband interconnect, Data center cabling infrastructure. 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**

- Length: 1 m
- 4 channels full-duplex transceiver modules
- 4 channels 850nm VCSEL array, 4 channels PIN photo detector array

- Transmission data rate up to 28.05Gbps per channel, 100Gbps total
- Maximum link length of 70m on OM3 MMF and 100m on OM4 MMF
- Hot Pluggable QSFP form factor, Single MPO connector receptacle
- Built-in digital diagnostic functions
- 3.3V power supply voltage; Low power consumption <3.5W
- Operating case temperature 0°C to +70°C
- RoHS 6 compliant (lead free)
- SFF-8431 SFP+ Electrical MSA
- SFF-8432 SFP+ Mechanical MSA
- Storage Temperature: -40 - 85 °C
- 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 podrška: Ne

## Package contents

- 1 x 1m AOC Cabel