# DIGITUS SFP+ 10G 0.5m DAC cable

DN-81220-01 EAN 4016032446002



# 10G SFP+ DAC Cable 0.5m, HPE-compatible AWG 30, HP HPE compatible

The Digitus® SFP+ 10G DAC cables are the ideal connection between switches in the backbone area. The SFP+ 10G DAC cables support the following data rates and applications: 10G Ethernet (10.21 Gbps), 10G fiber channel (10.52 Gbps), 8G fiber channel (8.5 Gbps), 4G fiber channel (4.25 Gbps), 2G fiber channel (2.125 Gbps), 1G fiber channel (1.0625 Gbps), 0gabit Ethernet (1.25 Gbit/s), CPRI option 2,3,5,6,7,8, OBSAI RP3 x 2, RP3 x 4, RP x 8. The SFP+ 10G DAC cables are compatible with Hewlett Packard (HP) H3C.

### Extend your copper connections

- AWG 30 Twinax cable
- 0.5 m maximum distance
- 1.0625-10.52Gbps supported data rate
- Supported applications: 10G Ethernet (10.21 Gbps), 10G fiber channel (10.52 Gbps), 8G fiber channel (8.5 Gbps), 4G fiber channel (4.25 Gbps), 2G fiber channel (2.125 Gbps), 1G fiber channel (1.0625 Gbps), Gigabit Ethernet (1.25 Gbit/s), CPRI option 2,3,5,6,7,8, OBSAI RP3 x 2, RP3 x 4, RP x 8

- Compatible brands: Hewlett Packard (HP) HPE compatible
- DDM / DOM support
- Temperature range: 0 ~ 70 °C
- Ports: SFP +
- Power: + 3.3V supply voltage
- Power consumption: 0.5W
- Transceiver type: DAC
- Compatible with the following manufacturers: Allnet, CISCO, 3COM, D-LINK, Dell, Edimax, Etherwan, ENTERASYS, EXTREME, FINISAR, FORCE 10, Fortinet, HUAWEI, IBM, JUNIPER, LINKSYS, NETGEAR, NORTEL, RIVERSTONE, ZTE, ZYXEL

1

## Attributes

- AWG: 30
- Length: 0.5 m
- DDM Support: no
- Manufacturer compatibility: HP

#### Package contents

- SFP+ 10G 0.5m DAC cable
- Quick installation guide

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	120	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	0.10	5.80	1.40	1.10	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. ASSMANN Electronic GmbH Auf dem Schüffel 3 Lüdenscheid, Germany https://www.assmann.com info@assmann.com