DAC Cable 10G

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Variants

5M   1M   3M

Details

Introducing the DACSFP10G1M, a top-tier direct-attach copper SFP+ cable brought to you by D Tech Trading. Carefully crafted, programmed, and rigorously tested, this cable seamlessly integrates with Dell EMC switches and routers, meeting the highest MSA industry standards.

Perfectly suited for 10 Gigabit Ethernet applications, this passive Twinax copper cable simplifies connections through SFP+ (Mini-GBIC) ports. Its hot-swappable feature ensures smooth upgrades and replacements, minimizing any disruptions to your network.

Engineered for exceptional speed and reliability, this low-power, low-latency 10GbE cable provides a cost-effective alternative to fiber-optic assemblies. It's an ideal choice for short-distance applications, such as point-to-point in-rack network switch or server connections.

Key Highlights:

100% Dell EMC DAC-SFP-10G-1M compatible DAC

Technical Specs: 1m (3.3ft) length, 10 Gbps, Passive Twinax (Copper), 2 x SFP+ Pluggable Connector, 100 Ohm Impedance, 30 AWG Wire Gauge, PVC Cable Jacket, Hot swappable, MSA Compliant

Tested for OEM Host Compatibility: Guaranteed compatibility with Dell EMC routers and switches

Lifetime Warranty: Enjoy peace of mind with a lifetime warranty on the module itself, backed by our dedicated Tech Advisors available 24/5

Works with MSA Compliant Switches: Compatible with a wide range of low-power 10GbE DAC models from leading brands like Ubiquiti, D-Link, Netgear, Supermicro, TP-Link, and more

Technical Specifications:

Warranty: Lifetime

Cable Length: 1m (3.3 ft)

Connectors: 2 x SFP+

Operating Temperature: 0°C to 70°C (32°F to 158°F)

Storage Temperature: -40°C to 85°C (-40°F to 185°F)

Humidity: 0~85% RH

Cable Type: Passive Copper Cable

Package Dimensions: 22.0 cm x 20.0 cm x 4.0 cm (8.7 in x 7.9 in x 1.6 in)

Package Weight: 84.0 g (3.0 oz)

Power Consumption: 1W

MTBF: 61,728,395 hours

DDM: Yes

Compatible Networks: 10 Gbps

Impedance: 100 Ohm

Maximum Data Transfer Rate: 10.00 Gbps

Fiber Operating Mode: Full-Duplex

Product Dimensions: 1.0 m x 1.4 cm x 1.2 cm (3.3 ft x 0.6 in x 0.5 in)

Product Weight: 74.0 g (2.6 oz)

Output Voltage: 3.3V DC