

Compatible 800GAOC active optical cable

Austrian supplier



Overview

Our 800G QSFP-DD and OSFP DAC (Direct Attach Copper) and AOC (Active Optical Cable) cables offer a high-performance and cost-efficient solution for companies looking to optimize and future-proof their network infrastructure. This cable is compliant with IEEE 802. The built-in digital diagnostics monitoring (DDM) allows access to real-time operating parameters. It provides. BlueOptics offers premium 800G Active Optical Cables (AOC) and Direct Attach Copper (DAC) cables, specifically designed for QSFP-DD (Quad Small Form-Factor Pluggable Double Density) and OSFP (Octal Small Form-Factor Pluggable) form factors. With a length of 1 meter, this cable is ideal for data centers and high-performance computing environments where space is at a premium. Engineered in the compact QSFP112 form factor, each AOC delivers an aggregate 800 Gb/s bandwidth. FIBERSTAMP 800G OSFP AOC active optical cable is used for short-distance interconnections between equipment within data centers and are compliant with the IEEE 802. 3cm transport protocol, transport protocols. The series uses 8 parallel pairs of multimode fiber for transmission over distances up to.



Article Content

May 16, 2026

What does COMPATIBLE mean?

Compatible generally refers to two or more things being able to exist or function together without conflict or problems. This could refer to objects, systems, ideas, or people that are capable of existing or ...

Mar 07, 2026

7m (23ft) Juniper Networks OSFP-800G-AOC-7M Compatible 800G ...

The 800G OSFP Active Optical Cable is designed for 800 Gigabit Ethernet links over OM4 multimode fibre. This cable is compliant with IEEE 802.3bs, OSFP Rev 5.0, SFF-8679, and CMIS Rev 4.0.

Mar 03, 2026

Compatible Definition & Meaning | Britannica Dictionary

compatible (adjective) compatible /kəm ' pætəbəl/ adjective Britannica Dictionary definition of COMPATIBLE [more compatible; most compatible] 1 : able to exist together without trouble or conflict ...

Jul 29, 2025

Juniper OSFP-800G-AOC-1M | OSFP 800G Active Optical Cable, 1m, ...

With a length of 1 meter, this cable is ideal for data centers and high-performance computing environments where space is at a premium.. It operates efficiently within a standard temperature ...

Mar 20, 2026

800G OSFP112 Active Optical Cables 8x100G PAM4, ...

FIBERSTAMP 800G OSFP AOC active optical cable is used for short-distance interconnections between equipment within data centers and are compliant with ...

Oct 30, 2025

compatible adjective

Definition of compatible adjective in Oxford Advanced Learner's Dictionary. Meaning, pronunciation, picture, example sentences, grammar, usage notes, synonyms and more.

Sep 23, 2025

800G OSFP112 Active Optical Cables 8x100G PAM4, 100Meters (328ft)

FIBERSTAMP 800G OSFP AOC active optical cable is used for short-distance interconnections between equipment within data centers and are compliant with the IEEE 802.3cm transport protocol, ...

Jan 28, 2026

COMPATIBLE | definition in the Cambridge English Dictionary

COMPATIBLE meaning: 1. able to exist, live, or work successfully with something or someone else: 2. able to be used.... Learn more.

Mar 28, 2026

Cables Archives

Switch2Open S-A-Q-4S-40G-X | 40G QSFP+ to 4 x SFP+ Active Optical Cable
Switch2Open 40G QSFP+ to 4 x SFP+ Active Optical Cable, 1 - 100m

Mar 14, 2026

800G Direct Attach Cables & Active Optical Cables

Our 800G QSFP-DD and OSFP DAC (Direct Attach Copper) and AOC (Active Optical Cable) cables offer a high-performance and cost-efficient solution for companies looking to optimize and future ...

Mar 12, 2026

COMPATIBLE definition in American English | Collins English Dictionary

If you say that you are compatible with someone, you mean that you have a good relationship with them because you have similar opinions and interests. Mildred and I are very compatible. She's interested ...

Oct 11, 2025

800G OSFP AOC Active Optical Cable

TARLUZ 800G OSFP AOC is designed based on IEEE 800GBASE-SR8 standard, it is able to transmit 100m over Multimode fiber, each AOC consists of 8x channels, and each channel supports a ...

Jun 02, 2026

800G Direct Attach Cables & Active Optical Cables

BlueOptics 800G AOC and DAC cables offer a powerful and reliable solution for your network requirements. With their high bandwidth, easy installation, and versatile applications, they are the ...

Apr 10, 2026

Compatible

Define compatible. compatible synonyms, compatible pronunciation, compatible translation, English dictionary definition of compatible. adj. 1. Capable of existing or performing in harmonious, ...

Nov 18, 2025

COMPATIBLE Definition & Meaning

The meaning of COMPATIBLE is capable of existing together in harmony. How to use compatible in a sentence.

May 23, 2026

Compatible Definition & Meaning | YourDictionary

Compatible definition: That can be mixed without reacting chemically or interfering with one another's action or state: said of drugs, insecticides, etc.

Jul 10, 2026

Aoc Cable | JTOPTICS

JTOPTICS® Active Optical Cable (AOC) cable assemblies are designed to meet data center, networking and high-performance computing application needs for a high-density cabling interconnect system.

Mar 07, 2026

800G Active Optical Cable

Jabil Photonic 800G Active Optical Cable provides optimized solutions for interconnections inside datacenter at 800Gb/s up to 50m. Product is available in OSFP form to satisfy the different host ...

Apr 27, 2026

800G OSFP & QSFP-DD Active Optical Cables (AOC)

The ultra-low latency and high throughput of our 800G Active Optical Cables make it perfect for AI/ML clusters, GPU-to-GPU aggregation, and HPC environments—ensuring data moves at line rate even ...

Dec 03, 2025

compatible

capable of existing or living together in harmony: the most compatible married couple I know. able to exist together with something else: Prejudice is not compatible with true religion.

Apr 05, 2026

COMPATIBLE Definition & Meaning | Dictionary

COMPATIBLE definition: capable of existing or living together in harmony. See examples of compatible used in a sentence.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://ntmmgroup.co.za>

Email: sales@ntmmgroup.co.za

Phone: +27 82 471 2596

Address: Unit 7, Optic Park, 24 High-Tech Lane, Century City, Cape Town, 7441, South Africa

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