

# What brand of Gigalight optical modules



## Overview

Shenzhen Gigalight Technology Co. specializes in the design, manufacturing, and research of optical components and modules, focusing on innovative solutions for optical communication, including optical transceivers and passive optical components. GIGALIGHT provides the smart box tools for online coding of SFP, XFP, SFP+, QSFP+, and QSFP28 optics, as well as wavelength tuning for 10G tunable XFP/SFP+ optical transceivers. The company has developed several leading. GIGALIGHT was established in 2006. Our main products include optical transceiver modules (including high-definition video. GigaLight has three product lines, the optical active transceiver, passive components and optical connectivity products. Need more info?

Contact our expert. was founded in 2006, It has originally positioned in optical components development of new products and new technologies.



## Article Content

### GIGALIGHT Information

GIGALIGHT was established in 2006. It is an outstanding brand enterprise in the field of global optical communications, as well as an open optical network device explorer.

### Gigalight

Gigalight 1U DCI Platform Quick View Coherent Optical Modules and DCI Solutions  
Gigalight 400G CFP2 DCO

### GIGALIGHT Low Speed Series Modules & UHD Catalogue Products

GIGALIGHT's rugged optical module achieves double protection through two advanced processes including "Parylene vacuum coating" and "3M coating", which can handle hazardous environment

### 2021 GIGALIGHT PRODUCT SELECTION GUIDE

ABOUT US GIGALIGHT was established in 2006. It is an outstanding brand enterprise in the field of global optical communications, as well as a technology leader and design innovator in the global

### GIGALIGHT PRODUCT CATALOGUE 2021

ABOUT US GIGALIGHT was established in 2006. It is an outstanding brand enterprise in the field of global optical communications, as well as a technology leader and design innovator in the global

### optical modules

Gigalight focuses on serving applications such as data centers, 5G transport networks, metropolitan WDM transmission, ultra-HD broadcast and video, and more. It stands as an innovative designer of

### SHENZHEN GIGALIGHT TECHNOLOGY

Shenzhen Gigalight Technology Co., Ltd. was founded in 2006, It has originally positioned in optical components development of new products and new technologies. Now Gigalight has 3 perfect

### GIGALIGHT Announces Mass Production of 100G CFP2-DCO Coherent Optical ...

Shenzhen, China, March 1, 2021 – GIGALIGHT, the global optical interconnection design innovator, announced that its small size and low power consumption 100G CFP2-DCO digital coherent optical

### Optical Transceivers

2017 Gigalight launched 200G VCSEL optical transceivers, 100G MAN optical transceivers and 100G optical transceivers for long-distance transmission in Data Center; 2018 Gigalight will deploy and

Solutions

Expertise in HPC data center architectures, 5G networks, coherent networking, and video broadcast transmission solutions.

10G SFP+ DWDM 40km/70km/80km Optical Module

GIGALIGHT's 10G SFP+ DWDM optical transceiver modules for metro telecom, 5G pre-transmission or LTE pre-transmission are compliant with 10G Ethernet

Overview of Gigalight | PPTX

Shenzhen Gigalight Technology Co., Ltd. specializes in the design, manufacturing, and research of optical components and modules, focusing on innovative solutions for optical communication,

Pluggable Optical Modules - GIGALIGHT

GIGALIGHT provides 100G, 200G, and 400G pluggable digital coherent optical transceiver modules (DCO) for data center interconnection (DCI), 5G backhaul, metro telecommunication, and other long

GIGALIGHT Empowers Overseas Data Centers with

Shenzhen, China, Jan. 02, 2024 - In 2023, GIGALIGHT secured and successfully executed a large-scale deployment project for 400G silicon optical modules in an

Gigalight-Transceiver

Shenzhen Gigalight Technology Co., Ltd. was founded in 2006, It has originally positioned in optical components development of new products and new

1.25G SFP 550m<sup>2</sup>120km Optical Modules (Industrial

Gigalight's 1.25G SFP series transceiver modules are widely utilized in Gigabit Ethernet, concurrently compatible with 1G Fiber Channel and Synchronous

GIGALIGHT

GIGALIGHT integrates the design, manufacturing and sales of active and passive optical components and subsystems, and provides customers with

Gigalight-Transceiver

Now Gigalight has three perfect product lines: optical active transceiver, passive components and optical interconnection products. Gigalight has all series optical

Coherent Optical Modules and DCI BOX Solutions | GIGALIGHT

Who We Are Founded in 2006, GIGALIGHT is an enterprise with outstanding brand influence in the field of global optical communications, positioned as a technology innovator and market explorer in the

## GIGALIGHT

GIGALIGHT was established in 2006. It is an outstanding brand enterprise in the field of global optical communications, as well as a global design innovator in the

### Passive Optical Components

Shenzhen Gigalight Technology Co., Ltd. specializes in the R& D and production of optical devices, including transceivers and passive optical components, founded

### Optical Transceivers & High-Speed Cables

GIGALIGHT provides 100G, 200G, and 400G pluggable digital coherent optical transceiver modules (DCO) for data center interconnection (DCI), 5G backhaul,

Gigalight's brand-new ultra-low latency optical module ...

Gigalight's brand-new ultra-low latency optical module series covers 25G to 200G, providing the ultimate solution for high-performance networks: 25G SFP28 eSR...

## GIGALIGHT PRODUCT SELECTION GUIDE

GIGALIGHT has joined the OpenZR+ MSA group, and will launch 400G coherent optical modules that strictly follow the standard in the future.

## GIGALIGHT PRODUCT CATALOGUE 2021

For 5G backhaul, metro DCI, inter-provincial backbone optical networks and other long-distance high-speed optical transmission networks, GIGALIGHT has launched 100G/200G coherent optical

### Optical Transceiver

GIGALIGHT provides 100G, 200G, and 400G pluggable digital coherent optical transceiver modules (DCO) for data center interconnection (DCI), 5G backhaul, metro telecommunication, and other long

### 100M/155M SFP 2□150km Optical Modules (Industrial Grade ...

GIGALIGHT's 100M SFP series optical transceiver modules are extensively used in Fast Ethernet (100M Ethernet) and are compatible with Synchronous Optical Networks (SONET OC-3 / SDH STM-1),

## Contact Us

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

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