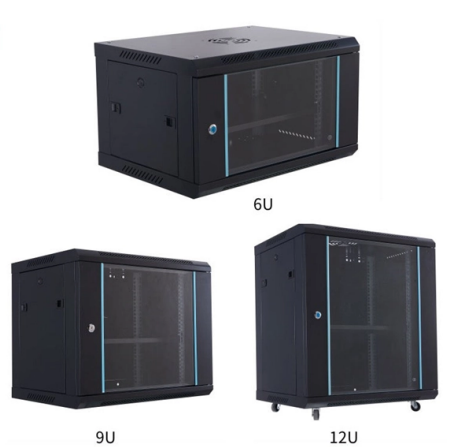


# SFP Optical Module Zinc Alloy Housing



## Overview

□Product Overview□ This custom zinc alloy die casting housing is purpose-built for optical transceiver and optical module components, supporting common form factors including SFP, SFP+, and QSFP. Optical module housing, also known as transceiver housing or optic module enclosure, is a protective casing designed to hold and protect optical modules used in various communication and networking applications. It is widely used in data centers, communication base stations, industrial switches, and fiber optic. OEM Customized LC Single-fiber SFP for Bidi Optical Module: Unleash the true potential of your network with our bespoke solutions. Expertly engineered for impeccable integration into optical link switches and modules, our custom-designed SFPs deliver exceptional connectivity and performance. Zinc Alloy Die Castings Attribute Technical Specifications Material Grades ZAMAK 3 (ZnAl4Cu1), ZAMAK 5 (ZnAl4Cu1Mg), ZA-8, ZA-27 Key Characteristics High impact strength, Superior fluidity, EMI shielding, Excellent plating adhesion Casting Tolerance  $\pm 0.03\text{mm}$  (ISO 2768-f) Wall Thickness Min. 4mm. Modern telecommunications depend on optical module shell module housing as basic building blocks for fast data transfer over great distances.

## Article Content

### Premium Zinc Alloy Optical Module Housing Kit for SFP

Expertly engineered for impeccable integration into optical link switches and modules, our custom-designed SFPs deliver exceptional connectivity and performance, setting a new standard in network

### SFP+SC Housing Standard Fiber Optical Module

The SFP+SC Housing encompasses the physical and mechanical features that house the optical and electrical components of a SFP+SC transceiver module. Its

### SFP+ Housing MSA Compatible SFP+ Module Case

The SFP+ Housing encompasses the physical and mechanical features that house the optical and electrical components of a SFP+ transceiver module. Its design is

### SFP HDBNC Housing Customized Optical Transceiver Case

Optical module housing, also known as transceiver housing or optic module enclosure, is a protective casing designed to hold and protect optical modules used in various communication and networking

### SFP+ Housing MSA Compatible SFP+ Module Case

SFP+ housing, is a protective casing designed to hold and protect optical modules used in various communication and networking applications.

### SFP SC Housing MSA Compatible SFP Module Case

The SFP housing is made from zinc alloy die casting, it have higher thermal conductivity, intensity and consistency. The shield use SUS304 stainless steel

### Premium Zinc Alloy Casting Housing Kits for SFP Optical Modules

Specializing in non-standard CNC turning & milling parts using premium materials like copper, aluminum, and stainless steel, our globally renowned zinc alloy die-casting components are

### Custom Zinc Alloy Die Casting Housing for SFP/SFP+/QSFP Optical ...

□Product Overview□ This custom zinc alloy die casting housing is purpose-built for optical transceiver and optical module components, supporting common form factors including SFP, SFP+, and QSFP.

### Single Mode Optical Module SFP LC 10 Pcs High Performance

Zinc houses: built to last, the zinc alloy housing of the module provides robust protection against static and electromagnetic interference. This durable construction ensures long-term

## Custom Die Casting For Optical Transceiver Enclosure Supplier

GuangWei supplies SFP / SFP+ module housings with precision zinc alloy die-casting. High EMI shielding, superior heat dissipation, MSA-compliant design for optical transceivers.

## Precision CNC-Machined SFP Optical Module Enclosure with EMI

Please feel free to get in touch with us using the contact form below. We'd love to hear for you.

## Zinc alloy SFP optical module housing

China Zinc alloy SFP optical module housing catalog of SFP-RJ45 Interface Housing - Zinc Alloy High-Precision Die-Casting Parts, RJ45 Interface SFP Optical Module Housing - Zinc Alloy Die-Casting

## Zinc Die Casting QSFP28 Housings for Optical Transceiver

QSFP28 modules often operate in harsh environments, and the housing must protect the internal components from moisture, dust, and other

## SFP BNC Housing Customized Optical Transceiver Case

Customized SFP BNC transceiver housing. The SFP BNC Housing is made from zinc alloy die casting, it have higher thermal conductivity, intensity and

## Premium Zinc Alloy Optical Module Housing for SFP 10g

As an SFP optical module housing industry benchmark, our zinc alloy die-casting technology ensures efficiency and precision for demanding communication equipment.

## Mwdm SFP28 Die Casting Housing for Optical Module

Since established in 2002, Shenzhen Aoli Casting Hardware Products Co., Ltd has been grown from a professional zinc alloy die-casting manufacturer

## SFP+ Optical Transceiver Custom Zinc Alloy Parts SFP Case 1.25G

SFP+ Optical Transceiver Custom Zinc Alloy Parts SFP Case 1.25G LC Type SFP Housing SFP Module Housing for 1G,10G,100G No reviews yet Dongguan Liangyujia Metal Technology Co., Ltd. 2 yrs

## Longger SFP+ Housing MSA Compatible Transceiver Case

Longger SFP+ Housing, is a protective casing designed to hold and protect optical modules used in various communication and networking applications.

## Gigabit Zinc Alloy Hot Chamber Die Castings Housing SFP Optical Module ...

Q1: What is Yixiang Precision's expertise in global exports? A: With a rich legacy spanning over two decades, Yixiang Precision stands as a beacon of manufacturing excellence in precision metal

### Precision Die Casting SFP Housing: A Closer Look

The SFP housing is a crucial part of optical transceiver modules used in data communication applications. It provides the mechanical structure and

### SFP RJ45 Housing MSA Compatible Copper SFP

The SFP RJ45 Housing encompasses the physical and mechanical features that house the optical and electrical components of a SFP Copper module. Its design

### MINI SFP Housing Customized Optical Transceiver Case

MINI SFP Housing, is a protective casing designed to hold and protect optical modules used in various communication and networking applications.

### Optical Module Shell

Discover precision optical module shells in zinc alloy or stainless steel, ideal for fiber laser modules. OEM/ODM supported, 100% inspected.

### Zinc Alloy SFP DAC Housing for Cable Optical Transceiver

The optical module housing serves to protect the delicate optical components from environmental factors such as dust, moisture, and physical damage, ensuring the longevity and

### zSFP+ Interconnect System

zSFP+ Interconnect System Delivering unparalleled signal integrity electromagnetic interference (EMI) protection generation Ethernet and Fibre Channel zSFP+ Interconnect System for 56 Gbps includes

### Compatible Multimode Dual Optical Fiber Transceiver 850nm SFP+

SUS304 rated steel (zinc alloy optional) housing to achieve abrasion and corrosion resistance Excellent characteristic of overclocking DATASHEET Type SFP+ ( small form pluggable) Wavelength 850nm

### SFP Optical Transceiver Housing

Discover SFP optical transceiver housing with EMI shielding, zinc alloy construction, and fiber optic interconnect compatibility for reliable data communications.

### Premium Zinc Alloy Optical Module Housing Kit for SFP

Zinc alloy casting for custom ODM optical module housing: SFP, XFP, QSFP - Meticulously engineered and exquisitely crafted, our zinc alloy castings offer perfect solutions for custom optical module

## Contact Us

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