

# Otn200g optical module





## Overview

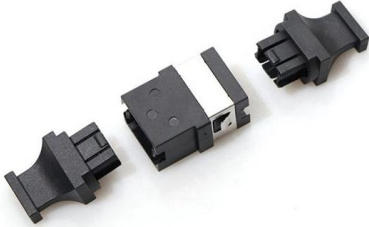
---

M6500 200G multi-protocol multi-rate Transponder/muxponder is designed for building high capacity optical transport networks. It supports 2x 100G, 1x 100G□2x 40G, or 1x 100G□10x 10G OTN/SDH/Ethernet service transmissions, enabling. It is mainly used in the core layer and convergence layer network of national optical network backbone lines, operator MAN, data center interconnection. The 200G Muxponder transmitter supports two QSFP28 client interface and one CFP2 line-side interface to support single-channel 200Gbps large-grain data transfers.



## Otn200g optical module

---



### **PSE 100G/400G pluggable coherent optics**

How pluggable coherent optics bring performance and low power to industry standard transceiver module formats

[Contact Us](#)

### **ITU-T Rec. Series G Supplement 58 (02/2020) Optical transport**

Summary Supplement 58 to ITU-T G-series Recommendations describes several interoperable component to component multilane interfaces (across different vendors) to connect an optical

[Contact Us](#)



### **AI Data Center Optical Transceiver Module Market 2025-2030**

AI Data Center Optical Transceiver Module Market 2025-2030 Posted on Apr-03-2026 The AI data center optical transceiver market has entered a historic growth phase, driven by the exponential

[Contact Us](#)



### **Infinera XTM Series 200G OTN Muxponder**

Pluggable Coherent Optics The 200G OTN Muxponder leverages state-of-the-art coherent CFP2 optical modules. The pluggable CFP2 modules

[Contact Us](#)



### **200G OTN MUXPONDER**

Pluggable Coherent Optics The 200G OTN Muxponder leverages state-of-the-art coherent CFP2 optical modules. The pluggable CFP2 modules are used on the line side to provide a coherent signal on a

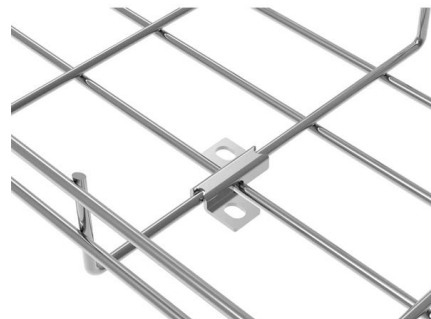
[Contact Us](#)



### **200G OTN Muxponder**

HTFuture's 200G OTN Muxponder offers high-speed data transmission and efficient optical transport network solutions for modern communication systems.

[Contact Us](#)



### **Optical transport network**

An optical transport network (OTN) is a digital wrapper that encapsulates frames of data, to allow multiple data sources to be sent on the same channel. This creates an optical virtual private network

[Contact Us](#)





## 200G/400G Transponder/Muxponder Datasheet , FS

Overview 200G/400G Muxponder multi-protocol transponder/ muxponder are designed for building high-capacity optical transport networks.

[Contact Us](#)



### 200G OTU 1CFP+2QSFP28

200G OTU 1CFP+2QSFP28 Key2 Optics' 200G OTU card supports two 100G service access, adopts PDM-QPSK modulation and coherent reception

[Contact Us](#)

### 200G CFP2 DCO Coherent Optical Transceiver Module

High quality 200G CFP2 DCO Coherent Optical Transceiver Module EDFA OLP DWDM OTN from China, China's leading DCO Coherent Optical Transceiver

[Contact Us](#)



### 200G OTU 1CFP+2QSFP28

Key2 Optics' 200G OTU card supports two 100G service access, adopts PDM-QPSK modulation and coherent reception technology, and overcomes the OSNR

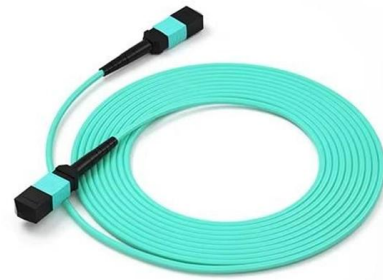
[Contact Us](#)



**200g Otn M2h20-Shenzhen Pusmai Technology Co.,ltd.**

M2H20OTNhas 1 line side port and 5 client side port, and the line side port is CFP2 based 100G/200G two rate mode. The client side port is QSFP28/QSFP+ based 100G/40G/4x10G three rate models.

[Contact Us](#)



**Optical Transponder Platform OTN2800-200G OTN**

OTN Transponder platform supports large capacity business scheduling, rapid networking and complex networking. Integration of optical business convergence,

[Contact Us](#)



**200G OTN MUXPONDER**

The 200G OTN Muxponder leverages state-of-the-art coherent CFP2 optical modules. The pluggable CFP2 modules are used on the line side to provide a coherent signal on a single channel tunable

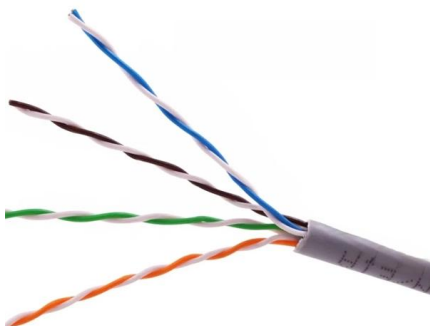
[Contact Us](#)



**200G OTN Muxponder, 2x QSFP28 to 1x CPF2**

200G multi-protocol multi-rate transponder/muxponder is designed

[Contact Us](#)





## OTN 3.0: Enabling Beyond 100G Optical Transport

Optical Transport Module (OTM) The Optical Transport Network (OTN) defined Muxponder in ITU-T G.709 is the default protocol that un-

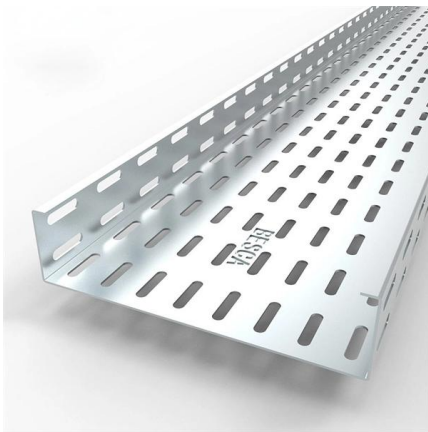
[Contact Us](#)



## Custom 200GBASE-ER4 CFP2 Module , 40km OTN Transport

Upgrade legacy telecom chassis. The 200GBASE-ER4 CFP2 transceiver delivers robust thermal dissipation and 40km single-mode reach for core optical transport networks.

[Contact Us](#)



## 200G OTN Optical Transponder/Muxponder for DCI Network

M6500 200G multi-protocol multi-rate Transponder/muxponder is designed for building high capacity optical transport networks. This device offers plug & play modules, supports visual management.

[Contact Us](#)



## Optical Transponder Platform OTN2800-200G OTN

200G OTN Product number:XYT-OTN-200G  
Product categories:200G OTN features  
specification After-sales service Data download -  
Products description -

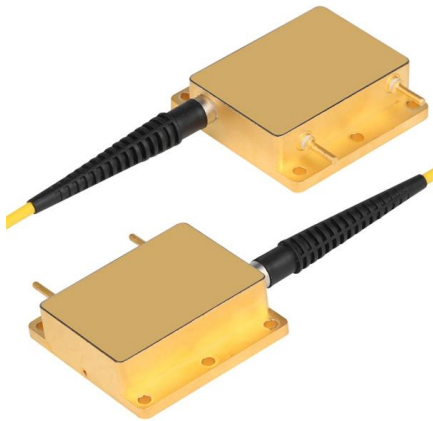
[Contact Us](#)



## 200G OTN-200GOTN- OpticalTransponderPlatformOTN2800

OTN Transponder platform supports large capacity business scheduling, rapid networking and complex networking. Integration of optical business convergence, switching, OADM and other functions.

[Contact Us](#)



## 200G OTN Muxponder Transmitter-Wuhan Rayoptek Co., Ltd.

Powered by industry-leading coherent optical technology and FEC (Forward Error Correction) coding, it delivers ultra-high performance for long-haul, high-bandwidth applications.

[Contact Us](#)

## OptiX OSN 9800 OTN Platform -- Huawei Enterprise

OptiX OSN 9800 OTN Switching Platform provides ultra-large capacity transport switching for backbone and Metropolitan Area Networks. Learn More.

[Contact Us](#)



## 100G/200G CFP2 DCO DWDM C-band 50GHz Tunable

100G/200G CFP2 DCO DWDM C-band 50GHz Tunable 120~1200km Coherent Optical Transceiver FIBERSTAMP 100G/200G CFP2 DCO supports 100/200GE and OTN links reach up to 80km or

[Contact Us](#)



## 2026 WDM/OTN Trends: Telecom Network Upgrades , Shenghuan

Optical Accessories: SFP/SFP+/QSFP28 transceivers, patch cables, attenuators, optical amplifier modules. Every unit undergoes pre-shipment inspection including power-on test, NMS

[Contact Us](#)



## AI Drives Doubling of 800G Optical Transceiver Shipments in 2025

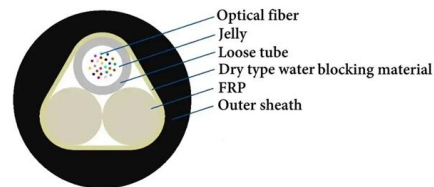
Furthermore, driven by escalating demands from AI technology, shipments of 800G optical transceivers are projected to grow by 100% year-over-year in 2025. The market will also see the initial shipments

[Contact Us](#)

## 200G OTN-200GOTN-OpticalTransponderPlatformOTN2800

Home> Products> Optical Transponder Platform OTN2800> 200G OTN 200G OTN Category:XYT-OTN-200G Code:200G OTN Chat Online Features Product Specification Sale service Technical

[Contact Us](#)



## Contact Us

For datasheets, pricing, or custom fiber access solutions, please visit:  
<https://frindel.es>