

## 10G SFP+ Multimode Transceiver

Designed for Ethernet, Fiber Channel, SDH, SONET, CPRI or OTN links over duplex multimode fibers, the Sintai 10G SFP+ multimode optical transceivers use 850nm wavelength and support transmission distance up to 300m.

### Product Feature

- Adopt SFP+ hot-swappable encapsulation with LC interface
- Support an overall rate of 1.06Gb/s~11.3Gb/s with service compatibility
- Support specification of multi-mode
- Suitable for networks such as Ethernet/ FC/ SDH/ SONET/ CPRI/ OTN
- Multi-mode optical fiber supports a transmission distance of up to 0.3km
- Built-in DDM (digital diagnostic monitoring function)
- Working temperature: 0°C ~ +70°C
- Comply with RoHS standard

### Product Overview

The 10G SFP+ optical communication module launched by Sintai Communication Co., Ltd is specifically designed for 10G Ethernet and 1G/2G/4G/8G/10G Fiber Channel applications, and it is compatible with STM-16/64, CPRI 2~8, OTU1/2 and other network applications. The module conforms to the MSA protocol and supports adaptive rate of 1.06Gbps~11.3Gbps, complying with the RoHS standard, and supporting digital diagnostic function. The multi-mode optical transceiver can be used at the client side with the transmission distance of 0.3 km.

### Product Specification

Model	Description	Transmission distance (km)	Working wavelength (nm)	Transmitting power (dBm)	Receiving sensitivity (dBm)	Overload power (dBm)
ST-SMXS-85	SFP+, multimode, 10G, dual fiber	0.3	850	-6.5~-1	≤-11.1	-1