

## 10 Gigabit Single-Fiber Bidirectional Optical Module



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In this guide, we dive into Fibrecross's portfolio of 10G SFP+ Optical Transceivers, explain how BiDi optics work, compare module options, and share best practices for deployment.



This category includes all types of SFP+ 10G transceivers for 10G rate data connections over one strand of SMF, BiDirectional operation (two wavelengths on same fiber).



10GBASE-BIDI Bidirectional SFP+ to single LC Optical transceiver module, Single Mode, Wave length: Up: TX1270nm/RX1330nm; Down: TX1330nm/RX1270nm, DDM, up to 20km over ...



SFP+ transceiver that supports 10G connections up to 10 km using single-mode fiber with a simplex LC UPC connector.



Learn what SFP+ BiDi 10G is, how single-fiber 10G transceivers work, key specs, use cases, and how to choose the right BiDi module.



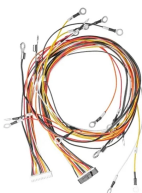
The Cisco® 10GBASE SFP+ modules (Figure 1) give you a wide variety of 10 Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and service provider transport applications.



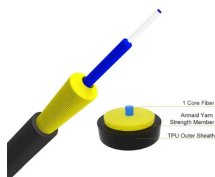
10G SFP+ BiDi 10/80km Single-fiber Bidirectional Transceiver Module (Industrial Grade Optional)



FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service Providers (ISPs) applications.



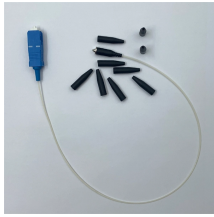
Supports optical fiber cable for durable performance, minimal signal loss, and fast data transfers to greater distances With a single wavelength of light, the single mode fiber optic can carry data and ...



10GBASE-BIDI Bidirectional SFP+ to single LC Optical transceiver module, Single Mode, Wave length: Up: TX1270nm/RX1330nm; Down: ...



This product enables bidirectional communication over a single fiber strand using separate wavelengths for transmit and receive, reducing deployment costs while maximizing efficiency.



Supports optical fiber cable for durable performance, minimal signal loss, and fast data transfers to greater distances With a single wavelength of light, the single ...

## Contact Us

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