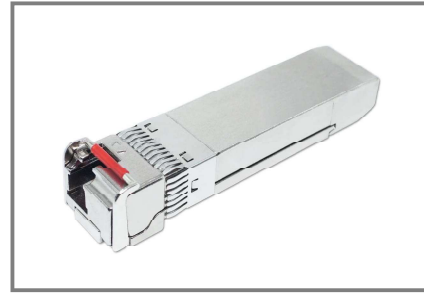


## 10G SFP+ BIDI LC Transceiver



10G SFP+ Bidi LC 1270nm



10G SFP+ Bidi LC 1330nm

### Features

- Compatible with IEEE802.3ae 10GBASE-BX(BR)
- Compliant with SFF-8431, SFF-8432 SFP+ MSA
- Hot Pluggable
- 1270nm / 1330nm DFB laser transmitter
- Bidi LC connector
- 2-wire interface for management and diagnostic monitor compliant with SFF-8472
- Single +3.3V power supply
- Link distance 20km~40km over SM fiber
- RoHS Compliant

### Ordering Information

Date Rate	Form Factor	Connector	Fiber Type	Distance	Wavelength	TX Power	RX Sensitivity	Temperature	Remark	Part Number
10G	SFP+	Bidi LC	SMF	20km	Tx1270nm Rx1330nm	-6.0~0.0 dBm	≤ -14.0 dBm	0~70°C	BX-20U	YTM-46-AS8Cx
10G	SFP+	Bidi LC	SMF	20km	Tx1330nm Rx1270nm	-6.0~0.0 dBm	≤ -14.0 dBm	0~70°C	BX-20D	YTM-46-BS8Cx
10G	SFP+	Bidi LC	SMF	40km	Tx1270nm Rx1330nm	-2.0~+3.0 dBm	≤ -14.5 dBm	0~70°C	BX-40U	YTM-46-AS9Cx
10G	SFP+	Bidi LC	SMF	40km	Tx1330nm Rx1270nm	-2.0~+3.0 dBm	≤ -14.5 dBm	0~70°C	BX-40D	YTM-46-BS9Cx
10G	SFP+	Bidi LC	SMF	20km	Tx1270nm Rx1330nm	-6.0~0.0 dBm	≤ -14.0 dBm	-40~85°C	BX-20U	YTM-46-AS8Sx
10G	SFP+	Bidi LC	SMF	20km	Tx1330nm Rx1270nm	-6.0~0.0 dBm	≤ -14.0 dBm	-40~85°C	BX-20D	YTM-46-BS8Sx
10G	SFP+	Bidi LC	SMF	40km	Tx1270nm Rx1330nm	-2.0~+3.0 dBm	≤ -14.5 dBm	-40~85°C	BX-40U	YTM-46-AS9Sx
10G	SFP+	Bidi LC	SMF	40km	Tx1330nm Rx1270nm	-2.0~+3.0 dBm	≤ -14.5 dBm	-40~85°C	BX-40D	YTM-46-BS9Sx