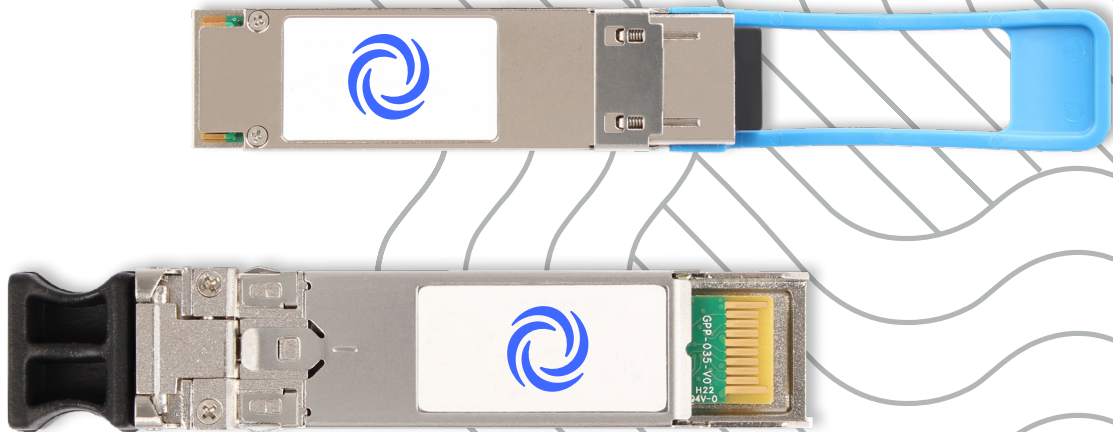


# NETWORKING

SFP, SFP+, XFP, QSFP+ & CABLES



**designed to perform.**



LIFETIME  
WARRANTY



HIGH  
PERFORMANCE



PROVEN  
RELIABILITY



OEM  
COMPATIBLE

Our range of interconnecting networking solutions, including: SFP, SFP+, XFP and QSFP+ transceiver modules together with fully compatible DAC cables are ideal for enterprise and data centre applications, supporting high-density and low power data rate speeds (1G to 100G).

## TECHNICAL SPECIFICATIONS

### ORTIAL SFP, SFP+, XFP, QSFP+ & SFP+ CABLE

USAGE APPLICATION	SERVER	
ENVIRONMENTAL CHARACTERISTICS	OPERATING TEMPERATURE	0°C to 70°C
	STORAGE TEMPERATURE	-40°C to 85°C
	HUMIDITY	5-98% RH
SAFETY AND IEEE COMPLIANCE	COMPLIANT WITH IEEE802.3Z	✓
	GIGABIT ETHERNET STANDARD	✓
	COMPLIANT WITH IEEE802.3AE 10GBASE	✓
	COMPLIANT WITH SONET OC-192 SR-1 SDH STM 164.1	✓
	CLASS 1 LASER PRODUCT COMPLIES WITH EN60825-1	✓
	ROHS COMPLIANT	✓
WARRANTY	PERIOD	Lifetime, limited

## PRODUCT RANGE

### SFP

PRODUCT NUMBER	PRODUCT DESCRIPTION	APPLICATION	REACH	EAN
GLC-SX-MM-OT	CISCO COMPATIBLE SFP1.25G 1000BASE-SX 850NM MMF	1000BASE-SX	550M	5060531081355
SFP-GE-T-OT	CISCO COMPATIBLE SFP 1.25G 1000BASE-T COPPER	1000BASE-T	100M	5060531081478
SFP-1GLXLC-OT	MOXA COMPATIBLE SFP 155MBPS 1000BASE-LX 1310NM SMF	1000BASE-LX	10KM	5060531082666
J8177C-OT	HP COMPATIBLE SFP 1.25G 1000BASE-T COPPER	1000BASE-T	100M	5060531085582
JD118B-OT	H3C COMPATIBLE SFP 1.25G 1000BASE-SX 850NM MMF	1000BASE-SX	550M	5060531085728
453154-B21-OT	HP COMPATIBLE C-CLASS VIRTUAL CONNECT 1G RJ-45 SMF SFP	1000BASE-T	100M	5060531080433
GLC-LH-SM-OT	CISCO COMPATIBLE GE SFP, LC CONNECTOR LX/LH 1310NM SMF	1000BASE-LX	10KM	5060531080372
GLC-LH-SMD-OT	CISCO COMPATIBLE 1000BASE-LX/LH SFP MMF/SMF 1310NM	1000BASE-LX	10KM	5060531080389
GLC-SX-MMD-OT	CISCO COMPATIBLE 1000BASE-SX SFP MMF 850NM	1000BASE-SX	550M	5060531080242
GLC-T-OT	CISCO COMPATIBLE 1000BASE-T SFP COPPER RJ-45	1000BASE-T	100m	5060531080419
J4858C-OT	HP COMPATIBLE 1000BASE-SFP SX 1.25GIGABIT 850NM SMF	1000BASE-SX	550m	5060531080365
J4859C-OT	HP COMPATIBLE SFP PROCURVE GIGABIT LX-LC 1310NM SMF MINI-GBIC	1000BASE-LX	10km	5060531080396
JD089B-OT	HP COMPATIBLE SFP X120 1G RJ45 TC COPPER	1000BASE-T	100m	5060531080426
JD119B-OT	HP COMPATIBLE SFP X120 1G LC LX 1310NM SMF	1000BASE-LX	10km	5060531080402
SFP-10G-LR-OT	CISCO COMPATIBLE SFP 10GBASE-LR 1310NM SMF	10GBASE-LR	10km	5060531080518
SFP-10G-LRM-OT	CISCO COMPATIBLE SFP 10GBASE-LRM 1310NM MMF	10GBASE-LRM	220m	5060531080488

**SFP+**

<b>PART NUMBER</b>	<b>PRODUCT DESCRIPTION</b>	<b>APPLICATION</b>	<b>REACH</b>	<b>EAN</b>
SFP-10G-SR-X-OT	CISCO COMPATIBLE SFP+ 10GBASE-SR 850NM MMF 300M	10GBASE-SR	300m	5060531081577
SFP-10G-LR-X-OT	CISCO COMPATIBLE SFP+ 10GBASE-LR 1310NM SMF 10KM	10GBASE-LR	10km	5060531081607
10GB-SR-SFPP-OT	EXTREME COMPATIBLE SFP+ 10GBASE-SR 850NM MMF 300M	10GBASE-SR	300m	5060531083144
455883-B21-OT	HP COMPATIBLE C-CLASS 10GBASE 850NM MMF SFP+ SR	10GBASE-SR	300m	5060531080730
J9150A-OT	HP COMPATIBLE SFP+ X132 10G MMF 850NM LC SR	10GBASE-SR	300m	5060531080440
J9151A-OT	HP COMPATIBLE SFP+ PROCURVE 10-GBE SMF 1310NM LR	10GBASE-LR	10km	5060531080495
JD092B-OT	HP COMPATIBLE SFP+ X130 10G MMF 850NM LC SR	10GBASE-SR	300m	5060531080457
JD093B-OT	HP COMPATIBLE SFP+ X130 10G MMF 1310NM LRM	10GBASE-LRM	220m	5060531080471
JD094B-OT	HP COMPATIBLE SFP+ X130 10G SMF 1310NM LC LR	10GBASE-LR	10km	5060531080501
SFP-10G-SR-OT	CISCO COMPATIBLE 10GBASE-SR SFP+ 850NM 300M MMF	10GBASE-SR	300m	5060531080464
AA1403011-E6-OT	AVAYA COMPATIBLE 10GBASE-LR SFP+ 1310NM SMF 10KM	10GBASE-LR	10km	5060531086701

**XFP**

<b>PRODUCT NUMBER</b>	<b>PRODUCT DESCRIPTION</b>	<b>APPLICATION</b>	<b>REACH</b>	<b>EAN</b>
XFP-10G-MM-SR-OT	CISCO COMPATIBLE XFP 10GBASE-SR ETHERNET 850NM MMF	10GBASE-SR ETHERNET	300m	5060531081775
XFP-10GLR-OC192SR-OT	CISCO COMPATIBLE XFP 10GBASE-LR ETHERNET 1310NM SMF	10GBASE-LR ETHERNET	10km	5060531081782

**QSFP+**

<b>PRODUCT NUMBER</b>	<b>PRODUCT DESCRIPTION</b>	<b>APPLICATION</b>	<b>REACH</b>	<b>EAN</b>
QSFP-40G-SR4-OT	CISCO COMPATIBLE QSFP+ 40G-SR4 850NM MMF 100M	40G-SR4	100M	5060531081843

## SFP+ CABLE

PRODUCT NUMBER	PRODUCT DESCRIPTION	APPLICATION	REACH	EAN
J9281B-OT	HP COMPATIBLE SFP+ COPPER CABLE TWINAX CABLE PASSIVE	TWINAX CABLE	1m	5060531085643
J9283B-OT	HP COMPATIBLE SFP+ COPPER CABLE TWINAX CABLE PASSIVE	TWINAX CABLE	3m	5060531085650
J9285B-OT	HP COMPATIBLE SFP+ COPPER CABLE TWINAX CABLE PASSIVE	TWINAX CABLE	5m	5060531085667
JD096C-OT	HP COMPATIBLE X240 10G SFP+ 1.2M DAC CABLE - JD096C-OT	10GBASE	1.2m	5060531080549
JD097C-OT	HP COMPATIBLE X240 10G SFP+ 3M DAC CABLE - JD097C-OT	10GBASE	3m	5060531080556
SFP-H10GB-CU3M-OT	CISCO COMPATIBLE SFP+ DIRECT ATTACH COPPER CABLE	10GBASE	3m	5060531080525
SFP-H10GB-CU5M-OT	CISCO COMPATIBLE SFP+ DIRECT ATTACH COPPER CABLE 5M	10GBASE	5m	5060531080532

Ortial's globally supported transceivers and cables are 100% compatible for use with all leading brands of servers. They are designed and produced to the exact specification of the OEM. All Ortial products undergo a rigorous quality testing process, carried out by experienced engineers, so you can be certain of optimal reliability and performance at all times.

All Ortial components are compliant with EU Restriction of Hazardous Substances (RoHS).