

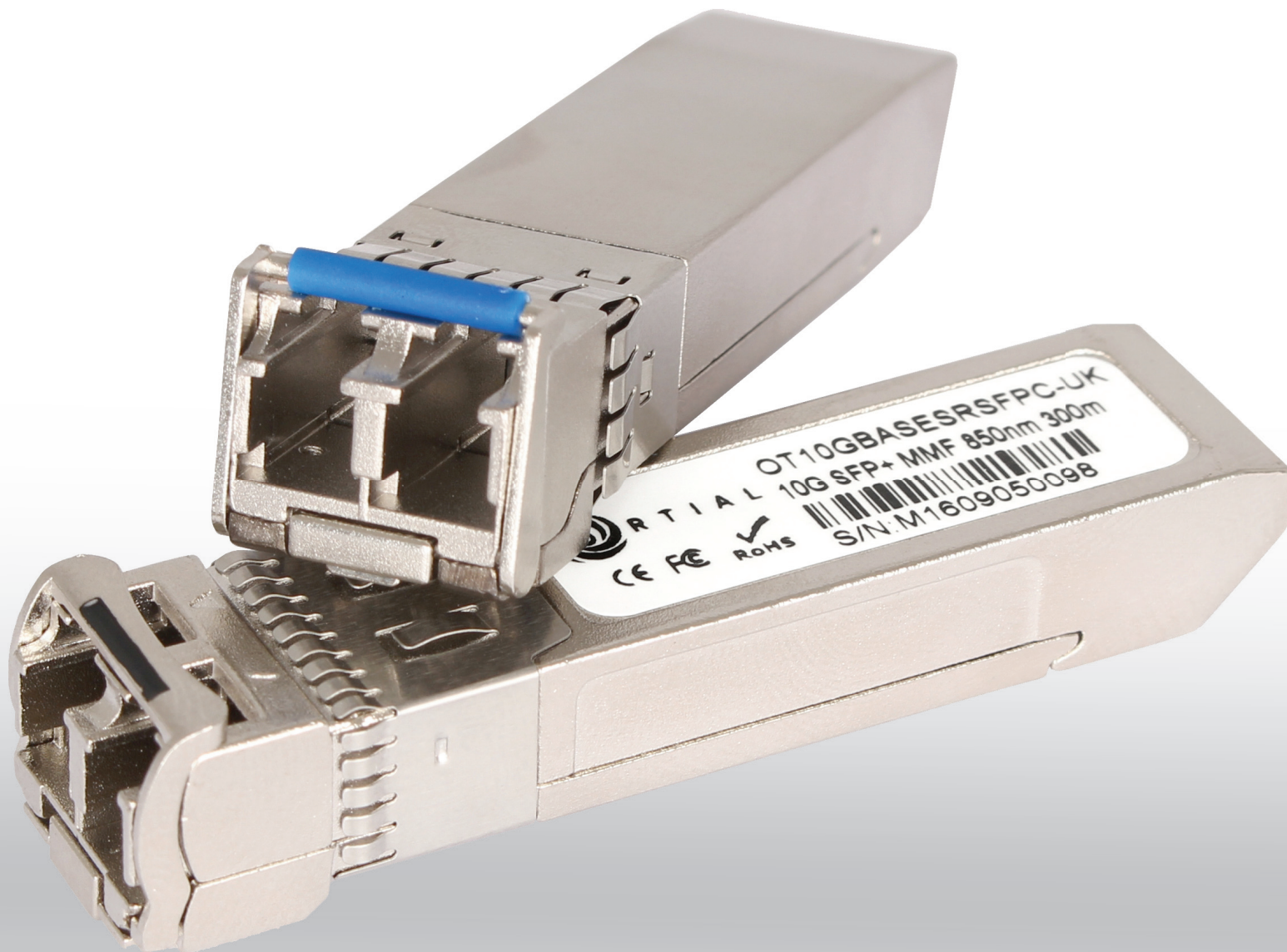
***SFP & MEDIA
CONVERTER***



BY FIBER SYSTEM
PRODUCT MANUAL

SFPS

SFPS



Product Overview

The optical transceiver SFP, SFP+, XFP and QSFP+ modules offer connectivity options over fibre and copper media, cover various reaches via different wavelengths, from 150m up to 80km, and also support Wavelength Division Multiplex (WDM) application, including BIDI (BWDM), SWDM and DWDM. Ideal in enterprise and data centre applications, supporting high-density and low power 1G, 10G, 25G, 40G and 100G data rate speeds these high performance networking components are suitable for all cloud connectivity requirements. To compliment our range of optical transceivers, we stock a large selection of high quality and fully compatible DAC cables. All our transceiver modules and cables come with a full lifetime guarantee.

HUAWEI

SFP-10G-ER-SM1270 20k

| | | | |
|-----------------------------|--|--------------------------------------|-------------------|
| OEM Part Number | SFP-10G-ER-SM1270-BIDI | Optcore Part Number | OPB10G-2340DCR-HW |
| Form Factor | BIDI SFP+ | Data Rate | 10Gb/s |
| Wavelength | TX:1270 nm/RX:1330 nm | Fiber Type | SMF |
| Max Distance | 20 km | Optical Components | DFB/PIN |
| Transmitter Power | 0 ~ 5 dBm | Extinction ratio | > 3.5 dB |
| Receiver Sensitivity | < -15 dBm | Receiver Overload | > 0.5 dBm |
| Connector | Single LC | Digital Diagnostic Monitoring | Yes |
| Environment | Operating: 0°C to 70°C Storage: -40°C to 85°C | Weight | 0.03 kg |



MIKROTIK SFP/SFP+/SFP28, 1G/10G/25G, 1 M

Features

| | |
|--------------------|----------------|
| Cable length | 1 m |
| Connector 1 | SFP/SFP+/SFP28 |
| Connector 2 | SFP/SFP+/SFP28 |
| Connector gender | Male/Male |
| Data transfer rate | 25 Gbit/s |
| Product color | Black |



HUAWEI

SFP-10G-ER-SM1270 40k

| | | | |
|-----------------------------|--|--------------------------------------|-------------------|
| OEM Part Number | SFP-10G-ER-SM1270-BIDI | Optcore Part Number | OPB10G-2340DCR-HW |
| Form Factor | BIDI SFP+ | Data Rate | 10Gb/s |
| Wavelength | TX:1270 nm/RX:1330 nm | Fiber Type | SMF |
| Max Distance | 40 km | Optical Components | DFB/PIN |
| Transmitter Power | 0 ~ 5 dBm | Extinction ratio | > 3.5 dB |
| Receiver Sensitivity | < -15 dBm | Receiver Overload | > 0.5 dBm |
| Connector | Single LC | Digital Diagnostic Monitoring | Yes |
| Environment | Operating: 0°C to 70°C Storage: -40°C to 85°C | Weight | 0.03 kg |



HUAWEI SFP-10G-ZR

| | | | |
|-----------------------------|---|--------------------------------------|---|
| OEM part number | SFP-10G-ZR | Optcore part number | OSP10G-5580DCR-HW |
| Kind of way | SFP + | Data speed | 10Gb / s |
| Wavelength | 1550 nm | Fiber type | Singlemode Fiber (SMF) |
| Maximum distance | 70km ~ 80km | Optical components | EML / APD |
| TX power | 0 ~ 5 dBm | Extinction ratio | > 7 dB |
| Receiver sensitivity | <-24 dBm | Receiver overload | > -7 dBm |
| Connector | Duplex LC | Digital Diagnostic Monitoring | Yes |
| Atmosphere | Operation: 0 ° C to 70 ° C Storage: -40 ° C to 85 ° C | Weight | 0.03 kg |
| Request | Ethernet 10GBASE-ZR / 10GBASE-ZW Fiber Channel 10G 10G Data Center Switches and Routers | Accordance | IEC / EN 61000-4-2, IEC- 60825 FDA 21CFR 1040.10 and 1040.11 RoHS |



SFP-GE-80K SM1550

| | |
|------------------------------|--------------------|
| Part Number | SFP-GE-80-SM1550-D |
| Form Factor | SFP |
| Device Type | Transceiver module |
| Application | 1000BASE |
| Data Transfer Rate | 1Gbps |
| Wavelength | TX1550/RX1490nm |
| Max Distance | 80km |
| Fiber Type | SMF |
| Connector | Simplex LC |
| Operating Temperature | 0~70 °C |



SFP 1.25GBPS TX:1550NM 20KM


| | | | |
|-----------------------|------------------------------|--|---------------------|
| Product Series | Fiber Optical Transceiver | Optcore Part Number | OPB1250- 5320DCR |
| Form Factor | BiDi SFP | Data Rate | 1.25 Gb/s |
| Wavelength | TX:1550nm | Fiber Type | SMF |
| Max Distance | 20 km | Optical Components | DFB/PIN |
| Connector | Single LC | Digital Diagnostic Monitoring | Yes |





CONTACTOS


 @szfibersystemcoltd

 @szfibersystemcoltd


 <http://szfibersystem.com/>

 sale@szfibersystem.com


Matriz (China):
Sala 201, Bloque A, Edificio Digital Garden
City, 1079 Nanhai Avenue, Distrito Nanshan,
Shenzhen, China

 +8618927463845
+8613714906306

Sucursal Ecuador:
Urbanización 6 de Diciembre, Pasaje San
Blas OE6-49 y Princesa Toa, Quito, Ecuador

 +593984510113
+593983373961

Sucursal Perú:
Calle Huaman Poma de Ayala 349 y Av. Los
Patriotas entre la quinta y sexta frente al
parque Virgen de Guadalupe, San Miguel,
Lima Perú.

 Fijo: +5115005857
Móvil: +51973644663