



**SMC1GSFP-SX**  
**SMC1GSFP-LX**  
**SMC1GSFP-ZX**  
**SMC1GSFP-T**

TigerAccess™ SFP  
1GBASE-X SFP transceiver



SMC1GSFP-SX

**SMC1GSFP-SX**

- PHY type: 1000BASE-SX
- Connector: LC
- Max. Range\*: 220 m - 550 m
- Wavelength: 850 nm
- Fiber type: MMF

**SMC1GSFP-LX**

- PHY type: 1000BASE-LX
- Connector: LC
- Max. Range\*: 550 m - 10 km
- Wavelength: 1300 nm
- Fiber type: MMF/ SMF

**SMC1GSFP-ZX**

- PHY type: 1000BASE-ZX
- Connector: LC
- Max. Range\*: 70 km - 100 km
- Wavelength: 1550 nm
- Fiber type: SMF

**SMC1GSFP-T**

- PHY type: 1000BASE-T
- Connector: RJ-45
- Max. Range\*: 100 m
- Wavelength: -
- Fiber type: -

**SMC10GXEN-SR**  
**SMC10GXEN-LR**  
**SMC10GXEN-ER**

TigerAccess™ XENPAK  
10GBASE-X XENPAK transceiver



SMC10GXEN-SR

**SMC10GXEN-SR**

- PHY type: 10GBASE-SR
- Connector: SC
- Max. Range\*: 300 m
- Wavelength: 850 nm
- Fiber type: MMF

**SMC10GXEN-LR**

- PHY type: 10GBASE-LR
- Connector: SC
- Max. Range\*: 300 m - 10 km
- Wavelength: 1310 nm
- Fiber type: MMF/ SMF

**SMC10GXEN-ER**

- PHY type: 10GBASE-ER
- Connector: SC
- Max. Range\*: 10 km - 40 km
- Wavelength: 1550 nm
- Fiber type: SMF

**SMC10GXFP-SR**  
**SMC10GXFP-LR**

TigerAccess™ XFP  
10GBASE-X XFP transceiver



SMC10GXFP-LR

**SMC10GXFP-SR**

- PHY type: 10GBASE-SR
- Connector: LC
- Max. Range\*: 300 m
- Wavelength: 850 nm
- Fiber type: MMF

**SMC10GXFP-LR**

- PHY type: 10GBASE-LR
- Connector: LC
- Max. Range\*: 300 m - 10 km
- Wavelength: 1300 nm
- Fiber type: MMF/ SMF

\* Depending on various factors such as fiber quality, type, core size, modal bandwidth, number of splices, and connectors.

Please refer to the product datasheet for more details.