

**SMCBGSSCX1
SMCBGLSCX1
SMCBGZSCX1**

TigerAccess™ GBIC
1000BASE-X GBIC transceiver



SMCBGLSCX1

SMCBGSSCX1

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

SMCBGLSCX1

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

SMCBGZSCX1

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

**SMCBGSLCX1
SMCBGLLCX1
SMCBGZLCX1**

TigerAccess™ SFP
1000BASE-X SFP transceiver



SMCBGSLCX1

SMCBGSLCX1

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

SMCBGLLCX1

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

SMCBGZLCX1

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

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

TigerAccess™ XENPAK
10GBASE-X XENPAK transceiver



SMC10GXEN-SR

SMC10GXEN-T

- PHY type: 10GBASE-T
- Connector: RJ-45
- Max. Range*: 100 m**
- Wavelength: -
- Fiber type: Copper

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*: 10 km
- Wavelength: 1310 nm
- Fiber type: 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
SMC10GXFP-ER**

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*: 10 km
- Wavelength: 1300 nm
- Fiber type: SMF

SMC10GXFP-ER

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

** STP Cat-5e cabling