

LANCOM SFP Modules

Reliable power for every requirement

LANCOM switches and routers with integrated SFP ports are characterized by maximum versatility in use. Be it for high-speed fiber optic networking, as a copper-bound Ethernet port, or for stacking multiple aggregation switches: LANCOM SFP modules provide the specialized connections you need for your LANCOM device. And thanks to the tried-and-tested compatibility with LANCOM products, LANCOM SFP modules offer the best connections and highest reliability.

- > LANCOM SFP-LR-LC25 **NEW**
- > LANCOM SFP-LR-LC40 **NEW**
- > LANCOM SFP-SR-LC25 **NEW**
- > LANCOM SFP-SR-MPO40 **NEW**
- > LANCOM SFP-LX-LC1
- > LANCOM SFP-LX-LC10
- > LANCOM SFP-SX-LC1
- > LANCOM SFP-SX-LC10
- > LANCOM SFP-CO1
- > LANCOM SFP-CO10-MG **NEW**
- > LANCOM SFP-DAC10
- > LANCOM SFP-DAC40 **NEW**

LANCOM SFP Modules

LANCOM SFP-LR-LC25

25 Gbps fiber-optic networking of components over distances of up to 10 km



- > 25GBASE-LR/LW SFP module
- > Up to 25 Gbps Gigabit link speed
- > Single mode fiber (SMF)
- > Connection to SFP28 ports
- > Support 9 μ m singlemode fiber (max. distance 10 km)
- > Wavelength 1310 nm
- > Swappable during system operation

LANCOM SFP-LR-LC40

40 Gbps fiber-optic networking of components over distances of up to 10 km



- > 40GBASE-LR/LW-SFP module (QSFP+)
- > Up to 40 Gbps Gigabit link speed
- > Single mode fiber (SMF)
- > Connection to QSFP+ ports
- > Supports 9 μ m singlemode fiber (max. distance 10 km)
- > Wavelength 1310 nm
- > Swappable during system operation

LANCOM SFP Modules

LANCOM SFP-SR-LC25

25 Gbps fiber-optic networking of components over distances of up to 300 m



- > 25GBASE-SR/SW SFP module
- > Up to 25 Gbps Gigabit link speed
- > Connection to SFP28 ports
- > Multi mode fiber (MMF)
- > Wavelength 850 nm
- > Supports 50 μ m and 125 μ m multi mode fiber (max. distance 300 m)
- > Swappable during system operation

LANCOM SFP-SR-MP040

40 Gbps fiber-optic networking of components over distances of up to 300 m



- > 40GBASE-SR/SW SFP module (QSFP+)
- > Up to 40 Gbps Gigabit link speed
- > Multi mode fiber (MMF)
- > Supports 50/125 μ m multi mode fiber (max. distance 300 m)
- > Wavelength 850 nm
- > The module is equipped with an MPO port
- > Swappable during system operation

LANCOM SFP Modules

LANCOM SFP-LX-LC1

1 Gbps fiber-optic networking of components over distances of up to 10 km



- > 1000BASE-LX standard (SFP)
- > Supports 9/125 μm (10 km cable length) single mode fiber
- > Wavelength 1310nm
- > LC connector
- > Up to 1 Gbps link speed
- > Full duplex mode
- > Operating temperature 0 $^{\circ}\text{C}$ –70 $^{\circ}\text{C}$
- > Support for digital diagnostic monitoring (DDM)*

* This function is only available for SFP modules of the latest generation (optically identifiable by the LANCOM logo)

LANCOM SFP-LX-LC10

10 Gbps fiber-optic networking of components over distances of up to 10 km



- > 10GBASE-LR/LW standard (SFP+)
- > Supports 9/125 μm (10 km cable length) single mode fiber
- > Wavelength 1310nm
- > LC connector
- > Up to 10 Gbps link speed
- > Low power dissipation (1.05 W typ.)
- > Full duplex mode
- > Operating temperature 0 $^{\circ}\text{C}$ - 70 $^{\circ}\text{C}$
- > Support for digital diagnostic monitoring (DDM)*

* This function is only available for SFP modules of the latest generation (optically identifiable by the LANCOM logo)

LANCOM SFP Modules

LANCOM SFP-SX-LC1

1 Gbps fiber-optic networking of components over distances of up to 550 m



- > 1000BASE-SX standard (SFP)
- > Supports 50/125 μm (550 m cable length) and 62.5/125 μm (300 m cable length) multimode fiber
- > Wavelength 850nm
- > LC connector
- > Up to 1 Gbps link speed
- > Full-duplex mode
- > Operating temperature 0 °C –70 °C
- > Support for digital diagnostic monitoring (DDM)*

* This function is only available for SFP modules of the latest generation (optically identifiable by the LANCOM logo)

LANCOM SFP-SX-LC10

10 Gbps fiber-optic networking of components over distances of up to 300 m



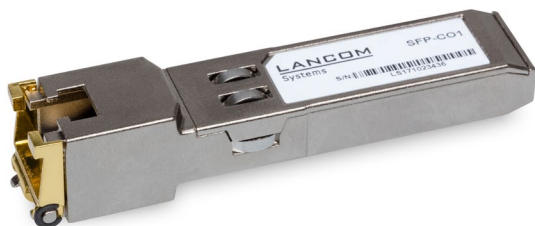
- > 10GBASE-SR/SW standard (SFP)
- > Supports 50/125 μm (300 m cable length) multimode fiber
- > Wavelength 850nm
- > LC connector
- > Up to 10 Gbps link speed
- > Full-duplex mode
- > Operating temperature 0 °C –70 °C
- > Support of digital diagnostic monitoring (DDM)*

* This function is only available for SFP modules of the latest generation (optically identifiable by the LANCOM logo)

LANCOM SFP Modules

LANCOM SFP-C01

1 Gbps copper module for operating an SFP port on copper lines



- > RJ45 Ethernet transceiver 1000BASE-T
- > Up to 1 Gbps link speed
- > Full-duplex mode
- > Operating temperature 0 °C –70 °C

LANCOM SFP-C010-MG

10 Gbps copper module for operating an SFP port on copper lines



- > Multi-Gigabit Ethernet copper SFP module
- > Up to 10 Gbps Gigabit link speed
- > Cable length 30m
- > Multi-Gigabit Ethernet capable
- > Swappable during system operation

LANCOM SFP Modules

LANCOM SFP-DAC10-1M / SFP-DAC10-3M

Direct attached cable for 10 Gbps networking of LANCOM switches

- > Direct attached copper cable
- > 1 m / 3 m cable length
- > Up to 10 Gbps link speed
- > Full-duplex mode
- > Operating temperature 0 °C –70 °C



LANCOM SFP Modules

LANCOM SFP-DAC40-1M / SFP-DAC40-3M

Direct attached cable for 40 Gbps networking of LANCOM switches

- > Direct attached copper cable
- > 1 m / 3 m cable length
- > Up to 40 Gbps link speed
- > Full duplex operation
- > Operating temperature 0°C - 70°C
- > Swappable during system operation



LANCOM SFP Modules

	LANCOM SFP-LR-LC25	LANCOM SFP-LR-LC40	LANCOM SFP-SR-LC25	LANCOM SFP-SR-MPO40	LANCOM SFP-LX-LC1	LANCOM SFP-LX-LC10
Item number	60172	60174	60171	60173	61557	61497
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
Compatible LANCOM devices	XS-6128QF	XS-5116QF XS-6128QF	XS-6128QF	XS-5116QF XS-6128QF	1790EF 1906VA series 1900EF GS-1326 GS-2310 series GS-2326+ series GS-2328 series GS-2352 series GS-3152X series GS-3528X series ISG-1000 ISG-4000 ISG-8000 R&S®UF-500 R&S®UF-9xx WLC-1000 XS-5116QF XS-6128QF	GS-2328 series GS-2352 series GS-3152X series GS-3528X series ISG-4000 ISG-8000 R&S®UF-500 R&S®UF-9xx XS-5110F XS-5116QF XS-6128QF

	LANCOM SFP-SX-LC1	LANCOM SFP-SX-LC10	LANCOM SFP-CO1	LANCOM SFP-CO10-MG	LANCOM SFP-DAC10-1M SFP-DAC10-3M	LANCOM SFP-DAC40-1M SFP-DAC40-3M
Item number	61556	61485	61494	60170	61495 (SFP-DAC10-1M) 60175 (SFP-DAC10-3M)	60176 (SFP-DAC40-1M) 60177 (SFP-DAC40-3M)
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
Compatible LANCOM devices	1790EF 1900EF 1906VA series GS-1326 GS-2310 series GS-2326+ series GS-2328 series GS-2352 series GS-3152X series GS-3528X series ISG-1000 ISG-4000 ISG-8000 R&S®UF-500 R&S®UF-9xx WLC-1000 XS-5116QF XS-6128QF	GS-2328 series GS-2352 series GS-3152X series GS-3528X series ISG-4000 ISG-8000 R&S®UF-500 R&S®UF-9xx XS-5110F XS-5116QF XS-6128QF	GS-2328 series GS-2352 series Note: The module is not suitable for LANCOM GS-13xx, LANCOM 190x and LANCOM 2326x(+), as these products are equipped with combo ports. Hint: To use the LANCOM SFP-CO1 in a LANCOM switch requires at least LCOS SX 3.30 RU3.	GS-3152X series GS-3528X series XS-5110F XS-5116QF XS-6128QF	GS-2328 series* GS-2352 series* GS-3152X series GS-3528X series ISG-4000 ISG-8000 R&S®UF-500 R&S®UF-9xx XS-5110F XS-5116QF XS-6128QF * SFP-DAC10-1M only Hint: At least LCOS SX 3.30 RU3 is required to use the LANCOM SFP-DAC10 in a LANCOM switch.	XS-5116QF XS-6128QF Hint: At least LCOS SX 3.30 RU3 is required to use the LANCOM SFP-DAC40 in a LANCOM switch