

Gigabit 1310nm Single Mode SFP Fiber Optical Transceiver - LC 40km

Produkt ID: SFPLHSM



The SFPLHSM Gigabit 1310nm Single Mode SFP Fiber Optical Transceiver - LC 40km is built to comply with MSA (Multi-Sourcing Agreement) standards to offer a cost-effective way to increase performance and connectivity of your fiber-connected network devices.

A long wavelength (1310nm) DFB laser diode enables a maximum cable distance of 40km (25 miles) using single mode fiber. This Small Form Factor Pluggable (SFP) transceiver module can be installed into any fiber networking device with an MSA compliant SFP port, providing a simple solution to upgrade existing network devices for connecting to remote locations using LC terminated single mode fiber.

Delivering convenience and scalability, the optical transceiver allows you to install the single mode LC module without interrupting network traffic or requiring a device reboot.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifikat, rapporter och kompatibilitet



Användning

- Use in long haul single mode fiber installations
- Expand your network to remote segments over fiber

- Perfect for network extension and fiber backbones
- Replacing defective or damaged SFPs in MSA compliant equipment

Funktioner

- 1.25Gbps IEEE 802.3z 1000BASE-LH Compliant
- Complies with SFP Multi-Source Agreements standards (MSA)
- Duplex LC receptacle connector
- Equipped with a 1310nm DFP Laser with Class 1 laser safety standards IEC825 compliance
- Fully Hot Pluggable
- Serial ID functionality support

Hårdvara

Garantipolicy	2 Years
Industristandarder	IEEE 802.3z 1000BASE-LH

Prestanda

Maximal dataöverföringshastighet	1.25 Gbps
Maximalt överföringsavstånd	40 km (24.8 mi)
Fibertyp	Enkelläge
Våglängd	1310nm
Fiber-driftsläge	Full-duplex
DDM	Nej
Kompatibla nätverk	1000 Mbps (1 Gbps)

Kontakt(er)

Fjärrenhetskontakter	1 - Fiberoptisk LC duplex
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Miljö

Drifttemperatur	0°C to 70°C (32°F to 158°F)
Förvaringstemperatur	-40°C to 85°C (-40°F to 85°F)
Luftfuktighet	5 to 95% RH

Utseende

Produktlängd	2.2 in [55.0 mm]
Produktbredd	0.5 in [1.3 cm]
Produkthöjd	0.4 in [0.9 cm]
Produktvikt	0.6 oz [17.2 g]

Förpackning

Paketets längd	4.5 in [11.5 cm]
Paketets bredd	1.0 in [25.0 mm]
Paketets höjd	2.6 in [65.0 mm]
Fraktvikt (förpackning)	0.1 lb [0.0 kg]

Vad det är i lådan

Ingår i paketet	1 - SFP Single Mode LC Transceiver
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Warranty Information

Warranty	2 År
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* Produkters utseende och specifikationer kan komma att ändras utan förvarning.