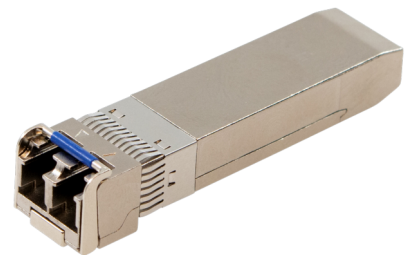


## AXIS TD8901 SFP+ Module LC.LR.X

Single-mode fiber module for up to 10 km transmission range

AXIS TD8901 SFP+ Module LC.LR.X is an enhanced small form-factor pluggable (SFP+) transceiver that supplies network devices, such as a switches or routers, with a fiber optic network connection. It is industrial grade with a wide temperature range, and it includes link-loss that enable network redundancy. Complying with SFP+ Multisource Agreement (MSA), it is easy to install into compliant ports at any time without interrupting the online operation of the host equipment. Long wavelength (1.310 nm) DFB laser diodes enable data transmission up to 10 km on a single-mode 9/125  $\mu$ m optical fiber. The module is tested and verified with Axis products.

- > **Up to 10 km range**
- > **Single-mode fiber**
- > **Link-loss feature**
- > **Industrial grade – extended temperature range**
- > **Complies with SFP+ MSA**



## AXIS TD8901 SFP+ Module LC.LR.X

Network		Connectors	
Network protocols	10GBASE-LR	Connectors	LC duplex receptacle
Switching capacity	10 Gbps	Operating conditions	-40 °C to 85°C (-40°F to 185 °F) Humidity 5–95% RH (non-condensing)
Transceiver type	Single-mode	Storage conditions	-40 °C to 85°C (-40°F to 185 °F)
Distance	Max transfer distance 10 km (6.21 miles)	Approvals	EN 55032 Class B, EN 55035, FCC Part 15 Subpart B Class B, IEC/EN/UL 62368-1, EN 60825-1 Class 1, FDA 21 CFR 1040, RoHS, REACH, WEEE, VCCI Class B, ICES-3(B)/NMB-3(B), RCM AS/NZS CISPR 32 Class B
General		Warranty	
Properties	Hot pluggability Wavelength 1310 nm Compliant with SFF-8431 SFP+ MSA	Warranty	3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>
Supported products	SFP+ multi-source agreement Compatible with all Axis products with SFP+ slots	Environmental responsibility: <a href="http://axis.com/environmental-responsibility">axis.com/environmental-responsibility</a>	