



TP-Link TL-SM321A-2 | SFP Module | 1,25Gb/s, LC/UPC, 2km, 1550/1310nm, Single mode

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link to the product:

<https://www.batna24.com/gb/p/sfp-modules/tp-link-tl-sm321a-2-sfp-module-125gb-s-lc-upc-2km-1550-1310nm-single-mode>

Price: **52.23 zł** gross / 42.46 zł net



Manufacturer: TP-LINK

Referention number: DNXXGGHJNIRMMHH

Product features

Regulatory Approvals	CE, FCC
SFP transceiver type	Fiber optic
Storage relative humidity (H-H)	5 - 90%
CD-ROM interface type	SFP
Storage temperature (T-T)	-40 - 80 °C
Compliance certificates	RoHS
Maximum data transfer rate	1250 Mb/s
Package weight	60 g
Humidity measurement range	10 - 90%
Fiber cable diameters supported (core/cladding)	9/125 µm
Harmonized System (HS) code	85369010
Networking standards	IEEE 802.3z
Operating temperature (T-T)	0 - 70 °C
Package depth	122.5 mm
Package height	38.5 mm
Package width	81.5 mm
Hot-swap	Yes
Fiber optic connector	LC (UPC)
Multi-mode fiber (MMF) supported	No
Single-mode fiber (SMF) supported	Yes
Wavelength-division multiplexing (WDM)	Yes
Product colour	Metallic

Maximum transfer distance	1000 m
Rx wavelength (max)	1310 nm
Tx wavelength (max)	1550 nm
SFP transceiver standard	BX
Fiber ethernet cabling technology	1000BASE

Full product description

TP-LINK TL-SM321A-2

TP-Link 's **TL-SM321A-2** module is designed in compliance with all SFP-MSA requirements. This bi-directional WDM optical transceiver is equipped with a fiber optic **LC connector** and enables data transmission over a **distance of 2 km** through a single-mode 9/125 µm fiber optic cable. Moreover, the device supports DDM function, compliant with the SFF-8472 agreement. DDM enables **monitoring of transceiver parameters**, including optical power at the input and output, and operating temperature. **TL-SM321A-2** is applicable for short to medium range fiber networks and provides stable fiber connections for **switches, routers, servers, etc.**



Main features

- Use of the latest 1000Base-BX standard
- Transmission over distances up to 2 km on single-mode 9/125 µm fiber optic cable
- Compliance with SFP-MSA requirements
- Support for DDM function
- Hot Swap connect/disconnect capability