



Extralink SFP+ 10G | SFP+ WDM Module | 10Gbps 1270/1330nm, single mode, 40km, LC, DOM, pair



link to the product:

<https://www.batna24.com/gb/p/sfp-modules/extralink-sfp-10g-sfp-wdm-module-10gbps-1270-1330nm-single-mode-40km-lc-dom-pair>

Price: **383.02 zł** gross / 311.40 zł net

Manufacturer: EXTRALINK



Referention number: DNXFLNLSERMMOM

Product features

Regulatory Approvals	FCC
SFP transceiver type	Fiber optic
CD-ROM interface type	SFP+
Compliance certificates	CE
Maximum data transfer rate	10000 Mb/s
Fiber cable diameters supported (core/cladding)	9/125 μm
Maximum operating temperature	70 °C
Networking standards	IEEE 802.3ae
Minimum operating temperature	0 °C
Fiber optic connector	LC
Single-mode fiber (SMF) supported	Yes
Digital Diagnostics Monitoring (DDM)	Yes
Wavelength-division multiplexing (WDM)	Yes
Rx wavelength (min)	1330 nm
Tx wavelength (min)	1270 nm
Fiber ethernet cabling technology	10GBASE

Full product description

Pair of 10G WDM 1270/1330 40KM LC DDM SFP modules for single-mode fiber.

EXTRALINK SFP BIDI transceivers are small **form factor single-mode SFP modules** that provide two-way optical data transmission (e.g., **10GBASE-LR/LW** as defined by **IEEE 802.3ae**). The SFP optical module is equipped with a 20-pin SFP connector that allows **the transceiver to be connected without shutting down the device**. The EXTRALINK SFP BIDI is designed for single-mode fibers and operates at nominal wavelengths, namely **1270 nm or 1330 nm**. The transmitter section uses a multi-mode DFB quantum well compliant with International Safety Standard IEC-60825, and the receiver section uses an integrated InGaAs detection preamplifier (IDP) mounted in the optical head and an IC limiting power amplifier. The single-mode SFP insert supports data rates **from 9.95 Gbps to 10.3 Gbps**.



Special features