Slovakian Single-Mode Fiber Optic Transceiver Price Quote



Overview

Shop DigiKey''s large in-stock selection of Fiber Optic Transceiver Modules. View inventory, pricing and order now for same day shipping!

Key Takeaways

Single-mode fiber optic transceivers in Slovakia typically range from $5 to over $120 per unit, depending on type, data rate, and vendor.

Overview of Single-

Mode TransceiversSingle-mode fiber optic transceivers are used for long-distance data transmission and are available in various form factors such as SFP, SFP+, and QSFP. They operate at wavelengths like 1310nm or 1550nm, with some specialized modules supporting BiDi or CWDM applications. These modules are compatible with standard SC or LC connectors and are designed for use in 100/155Mbit/s links up to 80 km, as well as higher-speed networks up to 400 GB/s in modern data centers.

Pricing Ranges1

G SF

P Modules: Generic or compatible units typically cost $5–$25, while OEM-branded modules (Cisco, HPE, Juniper) range from $60–$120+. 10G SFP+ Modules: Compatible modules often sell for tens of dollars, whereas OEM long-reach or DFB laser modules can exceed $200–$300.

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

Higher-

Speed QSF

P Modules: Prices increase with data rate and distance, with 40G–400G modules ranging from $100 to several hundred dollars per unit, depending on vendor and specifications.

Purchasing Options in Slovakia

Local Suppliers: TradeKey lists fiber optic modules available in Slovakia, including SFP transceivers with SC-Duplex connectors and support for Fast Ethernet, SDH/SONET, and ATM applications. International Distributors: Mouser Electronics and DigiKey offer single-mode transceivers with detailed datasheets, inventory, and shipping to Slovakia. Online Retailers: Fiber24 provides a wide selection of compatible and OEM transceivers, including single-mode SFP, SFP+, and QSFP modules, with guidance for selecting the correct module for your hardware.

Recommendations

Determine Required Specifications: Check your hardware's transceiver slot type, supported data rate, and wavelength.

Consider OE

M vs Compatible: OEM modules offer warranty and guaranteed compatibility, while compatible modules provide cost savings. Check Transmission Distance: Ensure the module supports the required single-mode fiber distance (e.g., 15 km, 40 km, 80 km). Request Quotes: Contact local Slovakian suppliers or international distributors for bulk pricing and shipping options.

By following these steps, you can obtain a precise price quote tailored to your network requirements in Slovakia.

Article Content

Fiber Optic Transceiver Modules | Optoelectronics

Shop DigiKey''s large in-stock selection of Fiber Optic Transceiver Modules. View inventory, pricing and order now for same day shipping!

Singlemode Transceivers Fiber Optic Transmitters, Receivers ...

Mouser offers inventory, pricing, & datasheets for Singlemode Transceivers Fiber Optic Transmitters, Receivers, Transceivers.

Best Fiber Optic Modules in Slovakia | Buy Bulk Fiber Optic Modules ...

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

Customize MOQ of Fiber Optic Modules manufacturer from Slovakia, deal with top Fiber Optic Modules verified suppliers.

1G SFP Transceivers | Mini-GBIC SFP Modules

FS gigabit ethernet transceiver solutions provide fibre or copper options including 1000BASE-SX, 1000BASE-LX/LH, 1000BASE-T etc., from 100m to 160km, for

1G SFP LX 1310nm 20km Single mode Transceiver

Compared to the original transceiver, the OPTCORE 1G SFP module can save you up to 80% on project and optical networking cabling. You won''t find a better combination of quality and affordability.

Fibre SFP Transceiver Modules & SFP Connectors | RS

Fibre SFP transceiver modules can connect a single network device to a wide variety of fibre cable distances and types and have a high-speed data transmission rate.

Optics and Transceivers | Fiber Optical Transceivers

FS offers a growing portfolio of optical transceivers, with speed range from 100M, 1G, 10G, 25G, 40G, 50G, 100G, 200G, 400G to 800G and beyond. The fiber optic transceiver modules can work in any

Optical Transceiver Pricing: Cost Ranges by Speed and Type

This article compares typical cost ranges across speeds and transceiver types, explains why prices vary, and gives practical guidance for choosing the right optics for a given budget and performance

Single Mode Fiber Transceivers – Fiber Savvy

Among them, Single Mode Fiber (SMF) transceivers offer exceptional performance in terms of speed, reach, and reliability. Fiber Savvy has you covered when it comes to quality Single Mode Fiber

Slovakian optical modulator 40g Germany

All Companies and suppliers for slovakian-optical-modulator-40g Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Singlemode Transceivers Fiber Optic Transmitters, Receivers ...

Singlemode Transceivers Fiber Optic Transmitters, Receivers, Transceivers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Singlemode Transceivers Fiber Optic

Single-mode transceiver, Single-mode transceiver module

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

Single - Mode Fiber-Optic Transceiver /Modem Improve safety, signal integrity, and reliability by using two optical fibers instead of wire to transfer bidirectional serial data using single - mode ...

Singlemode transceiver modules buy online

Singlemode transceivers: These are the areas of application The increasing expansion of fiber optic networks is also driving up demand for flexible solutions that provide optimal connections between

SFP Module Prices Comparison by Top 5 SFP Manufacturers 2023

Why Optical Transceiver Manufacturers Listed Below are for SFP Price Comparison First, pick up the most relevant optical transceiver manufacturers of the same occupation by

LC Singlemode Fiber Optic Transmitters, Receivers, Transceivers

LC Singlemode Fiber Optic Transmitters, Receivers, Transceivers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for LC Singlemode Fiber Optic Transmitters,

Buy Transceivers – SFP, SFP+, and QSFP Modules

Transceiver Modules SFP Transceiver Modules Here you can find SFP, GBIC and all other types of modules for multi-mode as well als single-mode fiber-optics, and even Copper Ethernet (1000Base-T

Bulk Fiber Optic Cables for Internet | CableWholesale

Our Ethernet fiber optic converters are great for converting signals between Ethernet and fiber optic-based networks. CableWholesale also offers dust caps, network couplers, and additional parts. Buy

The Ultimate Guide to SFP Modules (2026): Types,

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

Contact Us

Continue your research online:

Website: https://ensaa.es
Technical inquiry: https://ensaa.es/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved