

D-Link DIS-S310LX 1000BASE-LX Single-Mode SFP Transceiver (

SKU / Model: DIS-S310LX

Product overview

? Product Name D-Link DIS-S310LX 1000BASE-LX Single-Mode SFP Transceiver (10km reach, -40°C to 85°C operating temperature range) ? Product Overview The D-Link DIS-S310LX is a rugged industrial SFP transceiver designed for Gigabit single-mode fiber links. Supporting 1000BASE-LX standard, it delivers stable long-distance transmission up to 10 km. Its extended operating temperature range from -40°C to 85°C ensures reliable performance in harsh environments, making it ideal for industrial automation, smart city infrastructure, and mission-critical networks. ? Top Highlights ? 1000BASE-LX Standard Ensures Gigabit single-mode fiber connectivity ? 10 km Transmission Supports long-distance fiber links ? Wide Temperature Range Operates reliably from -40°C to 85°C ? Hot-Swappable SFP Easy installation and replacement ? Industrial-Grade Design Built for harsh environments ? Technical Details Specification Details Form Factor SFP (Small Form-Factor Pluggable) Standard 1000BASE-LX Gigabit Ethernet Connector Type LC single-mode Wavelength 1310 nm Transmission Distance Up to 10 km Data Rate 1.25 Gbps Operating Temperature -40°C to 85°C Storage Temperature -40°C to 85°C Humidity 5% 95% non-condensing Compatibility D-Link industrial switches with SFP slots Hot-Swap Support Yes Certifications CE, FCC ? Why You Should Buy It ? Enables long-distance Gigabit fiber connectivity ? Rugged design for industrial and outdoor deployments ? Wide temperature tolerance ensures reliability in harsh conditions ? Hot-swappable for easy installation and maintenance ? Recommended Use Cases ? Industrial automation networks ? Smart city and outdoor infrastructure ? Transportation and roadside fiber links ? Enterprise and campus backbone extensions ? Customer Assurance ? Warranty / Guarantee: Coverage available through manufacturer support ? Returns Policy: Returns accepted as per standard reseller terms and conditions ? Shipping Info: Delivery handled by reliable logistics partners with tracking support ? Customer Support: Assistance available via official support channels and authorized resellers ? Call to Action Strengthen your industrial fiber backbone with the D-Link DIS-S310LX for secure, long-distance Gigabit connectivity. Thanks for choosing YOUR TRUSTED IT PARTNER.

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