

D-Link DMC-920R 10/100Base-TX to 100Base-FX Single-Fiber Media

SKU / Model: DMC-920R

Product overview

? Product Name D-Link DMC-920R 10/100Base-TX to 100Base-FX Single-Fiber Media Converter TX: 1310 nm, RX: 1550 nm, Single-Mode, 20km Reach ? Product Overview The D-Link DMC-920R is a single-fiber media converter that bridges 10/100Base-TX copper connections to 100Base-FX fiber. Designed for single-mode fiber deployments, it supports transmission distances up to 20km. With TX at 1310 nm and RX at 1550 nm, it provides efficient bi-directional communication over a single fiber strand, making it ideal for enterprise, campus, and service provider networks requiring cost-effective long-range connectivity. ? Top Highlights ? Media Conversion Converts 10/100Base-TX copper to 100Base-FX fiber ? Single-Fiber Design TX: 1310 nm / RX: 1550 nm ? Long-Range Connectivity Up to 20km over single-mode fiber ? Compact Form Factor Easy installation in standalone or chassis mode ? Cost-Effective Maximizes fiber utilization with bi-directional transmission ? Technical Details Specification Details Product Type Fast Ethernet Media Converter Copper Interface 10/100Base-TX (RJ-45) Fiber Interface 100Base-FX (Simplex LC) Fiber Type Single-Mode Fiber (SMF) Transmit Wavelength 1310 nm Receive Wavelength 1550 nm Maximum Distance Up to 20 km Form Factor Standalone or chassis-based (DMC-1000) Power Supply External adapter or chassis backplane Operating Temperature 0°C to 50°C ? Why You Should Buy It ? Extends Fast Ethernet networks up to 20km ? Saves fiber resources with single-fiber bi-directional design ? Flexible deployment in standalone or chassis mode ? Compatible with D-Link media converter solutions ? Recommended Use Cases ? Enterprise backbone connections ? Campus networks requiring long-range fiber links ? Service provider deployments up to 20km ? Cost-effective single-fiber infrastructure upgrades ? 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 Choose the DMC-920R for efficient, long-range single-fiber Fast Ethernet connectivity. Thanks for choosing YOUR TRUSTED IT PARTNER.

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