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TP-Link MC420L Omada 10G SFP+ High-Speed Media

SKU / Model: MC420L

Product overview

? Product Name TP-Link MC420L Omada 10G Multi-Gigabit SFP+ Media Converter with Auto-Negotiation RJ45 Port and Hot-Swappable Optical Interface ? Product Overview The TP-Link MC420L is a high-speed media converter designed to bridge multi-gigabit fiber and copper networks. Supporting 10GBASE-SR/LR/LRM fiber and 10GBASE-T copper standards, it enables seamless conversion between SFP+ modules and RJ45 Ethernet. Ideal for extending network reach, upgrading legacy infrastructure, or deploying high-bandwidth backbones in enterprise environments. ? Top Highlights ? 10G Multi-Gigabit Conversion Supports 1G/2.5G/5G/10G speeds via auto-negotiation ? RJ45 to SFP+ Interface Converts copper to fiber for flexible deployment ? DIP Switch Control Selectable optical port speed for legacy and modern setups ? Hot-Swappable SFP+ Slot Enables quick module replacement without downtime ? IEEE Compliance Adheres to 802.3an, 802.3ae, and 802.3aq standards ? Technical Details Specification Details Model MC420L RJ45 Port 1× 1G/2.5G/5G/10G Auto-Negotiation Optical Port 1×SFP+/SFP (hot-swappable) Supported Standards IEEE 802.3an, 802.3ae, 802.3aq Duplex Mode Auto-negotiation Half/Full Duplex DIP Switch Manual selection of optical port speed Transmission Distance Depends on inserted SFP+/SFP module Power Supply External adapter Mounting Desktop Operating Temperature 0℃ to 40℃ ? Why You Should Buy It ? Enables high-speed fiber-to-copper conversion ? Supports flexible multi-gigabit speeds with auto-negotiation ? DIP switch allows tailored deployment across legacy and modern networks ? Ideal for long-range, point-to-point fiber extensions ? Recommended Use Cases ? Enterprise backbone upgrades ? Fiber-to-Ethernet transitions ? Data center interconnects ? Long-distance network 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 Bridge fiber and copper networks with TP-Link MC420L fast, flexible, and enterprise-ready. Thanks for choosing YOUR TRUSTED IT PARTNER.

Specifications

Region: UN
EAN: 8885020625554
Pack Size: 30PCS
Availability: Normal Shipping

Lead Time: 2 weeks

Warranty: 5 Years Warranty

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