

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°C to 40°C ? 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

Important notice

This information may include AI-assisted content and is provided for reference only. Specifications, images and availability may change without notice. All trademarks, logos and product information belong to their respective owners. Bizgram does not accept liability for inaccuracies or decisions based solely on this document. Confirm final specifications, compatibility, price, stock and lead time with Bizgram before purchase.