Ubiquiti UniFi Pro XG Aggregation Managed L2/L3 1U Gray

Model: USW-Pro-XG-Aggregation

Manufacturer: UBIQUITI

EAN: 810177163077

Product Code: 1686392

R57,627

PROFESSIONAL-GRADE PERFORMANCE FOR HIGH-CAPACITY NETWORKS

The Ubiquiti Switch Pro XG Aggregation is engineered for demanding network environments, featuring a robust 32-port configuration that supports high-capacity 25G SFP28 connections. With a staggering switching capacity of 1.6 Tbps and a total non-blocking throughput of 800 Gbps, this Layer 3 switch ensures seamless data flow and minimal latency, making it ideal for enterprise-level applications. Its advanced capabilities, including support for 1,000 VLANs and a MAC address table size of 32,000, empower organizations to manage complex networks efficiently.

VERSATILE CONNECTIVITY AND REDUNDANCY FEATURES

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
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Equipped with 32 SFP28 ports, the Switch Pro XG Aggregation offers unparalleled flexibility, supporting 25G, 10G, and 1G connections to accommodate various network devices. The inclusion of redundancy features, such as DC power backup, ensures continuous operation even during power outages, enhancing network reliability. Additionally, the switch supports advanced protocols like LACP port aggregation and inter-VLAN routing, facilitating optimized traffic management and improved resource allocation across local networks.

ADVANCED SECURITY AND MANAGEMENT CAPABILITIES

Security is paramount with the Ubiquiti Switch Pro XG Aggregation, which includes comprehensive features such as MAC-based ACLs, DHCP snooping, and IP-based ACLs to safeguard network integrity. The switch also supports advanced IGMP configuration and multicast rate limiting, ensuring efficient data distribution while minimizing unnecessary traffic. With a user-friendly 1.3" touchscreen display for management, network administrators can easily monitor and configure settings, making it a powerful tool for maintaining a secure and efficient network.

ROBUST DESIGN AND ENVIRONMENTAL ADAPTABILITY

Designed for durability, the Ubiquiti Switch Pro XG Aggregation features an SGCC steel enclosure that withstands the rigors of a data center environment. Its compact 1U rack-mount form factor allows for easy integration into existing setups, while the wide operating temperature range of -5 to 40°C (23 to 104°F) and humidity tolerance of 10 to 90% non-condensing ensure reliable performance in various conditions. With certifications such as CE, FCC, and NDAA compliance, this switch meets stringent regulatory standards, making it a trustworthy choice for professional-grade networking.

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