

D-Link DGS- 1210-28/ME/E network switch Managed L2+ Gigabit Ethernet (10/100/1000) 1U Black, Grey



Model: DGS-1210-28/ME/E

Manufacturer: D-LINK

EAN: 790069455131

Product Code: 341394

R6,025

Gigabit Performance

The DGS-1210/ME Series Gigabit Managed Switches come in a variety of port setups, including Gigabit Ethernet RJ-45 and SFP ports. The DGS-1210-10P/ME, DGS-1210-28P/ME and DGS-1210-52MP/ME switches feature Power over Ethernet (PoE), allowing compatible devices to be installed and powered in remote locations without immediate access to power outlets.

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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Efficient and Resilient Networking

For mission critical environments, the DGS-1210/ME Series Gigabit Managed Switches support IEEE 802.1D 2004 edition, 802.1w, and 802.1s Spanning Tree Protocols (STP). The Spanning Tree Protocol allows the switches to participate in Spanning Tree topology, providing an alternative Layer 2 path in the event of a network failover. The switches also support IEEE 802.3ad link aggregation, which enables multiple ports to be grouped to form a single virtual port, increasing bandwidth and redundancy for higher availability. This series furthermore features IEEE 802.1p Quality of Service (QoS), allowing for real-time traffic classification into Weighted Round Robin (WRR) and strict priority levels mapped to 8 queues. Advanced traffic classification parameters allow the network to be tuned for flexible configurations for specific multimedia applications such as VoIP or IPTV.

Traffic & Bandwidth Control

Integrated bandwidth control allows network administrators to define the throughput levels for ingress and egress bandwidth. It provides a minimum granularity of 64 Kbps for ingress port and flow-based bandwidth control, and a minimum granularity of 64 Kbps for egress queue bandwidth. The DGS-1210/ME Series also supports traffic control, which optimizes performance by dropping packets when exceeding a set threshold, while port mirroring helps administrators facilitate traffic diagnostics and track network performance. The DGS-1210/ME Series also provides IGMP snooping with IGMP authentication to prune multicast traffic and to optimize available bandwidth.