

D-Link DGS 1210-24P - Switch - smart

24 x 10/100/1000 (PoE+) + 4 x combo Gigabit Ethernet/Gigabit SFP - desktop - rack-mountable - PoE+ (193 W)

Group	Network Equipment
Manufacturer	D-Link
Manufacturer item no.	DGS-1210-24P/E
EAN/UPC	0790069468537



Description

With increased PoE output and advanced Layer 2 management and security features, D-Link's DGS-1210 smart managed Gigabit switch provides a cost-efficient and flexible solution for expanding any business network.

Main features

Product Description	D-Link DGS 1210-24P - switch - 28 ports - smart - rack-mountable
Device Type	Switch - 28 ports - smart
Enclosure Type	Rack-mountable 1U
Subtype	Gigabit Ethernet
Ports	24 x 10/100/1000 (PoE+) + 4 x combo Gigabit Ethernet/Gigabit SFP
Power Over Ethernet (PoE)	PoE+
PoE Budget	193 W
Performance	Switching capacity: 56 Gbps Forwarding performance (64-byte packet size): 41.7 Mpps
Capacity	Static MAC entries: 256 IGMP groups: 256 ARP entries: 256
MAC Address Table Size	8K entries
Jumbo Frame Support	10000 bytes
Routing Protocol	IGMPv2, IGMP, IGMPv3, MLDv2, MLD
Remote Management Protocol	SNMP 1, SNMP 2, RMON 1, Telnet, SNMP 3, HTTP, TFTP
Features	Flow control, full duplex capability, auto-negotiation, BOOTP support, VLAN support, auto-uplink (auto MDI/MDI-X), port mirroring, Weighted Round Robin (WRR) queuing, store and forward, Broadcast Storm Control, IPv6 support, Multicast Storm Control, Unicast Storm Control, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP) support, DHCP snooping, Safeguard Engine, Cable Diagnostics Function, D-Link Green Technology, IPv4 support, LLDP support, IP-MAC binding, DHCP client, Management Information Base (MIB), Multicast filtering function, Class of Service (CoS), TFTP client, Management Information Base (MIB) II, Authentication, Authorization and Accounting (AAA), 1 fan, LLDP-MED, Head-of-line (HOL) Blocking Prevention, loopback detection, 4.1Mbit packet buffer, Asymmetric VLAN, auto voice VLAN, anti-ARP spoofing
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.3at, IEEE 802.3az
Power	AC 100-240 V (50/60 Hz)

Dimensions (WxDxH)	44 cm x 25 cm x 4.4 cm
Weight	3.75 kg

Extended details

General	
Device Type	Switch - 28 ports - smart
Enclosure Type	Desktop, rack-mountable 1U
Subtype	Gigabit Ethernet
Ports	24 x 10/100/1000 (PoE+) + 4 x combo Gigabit Ethernet/Gigabit SFP
Power Over Ethernet (PoE)	PoE+
PoE Budget	193 W
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MAC Address Table Size	8K entries
Jumbo Frame Support	10000 bytes
Routing Protocol	IGMPv2, IGMP, IGMPv3, MLDv2, MLD
Remote Management Protocol	SNMP 1, SNMP 2, RMON 1, Telnet, SNMP 3, HTTP, TFTP
Encryption Algorithm	SSL, TLS, SSL 3.0, SSL 2.0, PEAP, TTLS
Authentication Method	RADIUS, Extensible Authentication Protocol (EAP)
Features	Flow control, full duplex capability, auto-negotiation, BOOTP support, VLAN support, auto-uplink (auto MDI/MDI-X), port mirroring, Weighted Round Robin (WRR) queuing, store and forward, Broadcast Storm Control, IPv6 support, Multicast Storm Control, Unicast Storm Control, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP) support, DHCP snooping, Safeguard Engine, Cable Diagnostics Function, D-Link Green Technology, IPv4 support, LLDP support, IP-MAC binding, DHCP client, Management Information Base (MIB), Multicast filtering function, Class of Service (CoS), TFTP client, Management Information Base (MIB) II, Authentication, Authorization and Accounting (AAA), 1 fan, LLDP-MED, Head-of-line (HOL) Blocking Prevention, loopback detection, 4.1Mbit packet buffer, Asymmetric VLAN, auto voice VLAN, anti-ARP spoofing
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Status Indicators	Power, PoE, link/activity, fan, speed
Expansion / Connectivity	
Interfaces	24 x 10/100/1000 Base-T RJ-45 PoE+ - 30 W 4 x 10/100/1000 Base-T RJ-45/SFP
Power	
Power Device	Internal power supply
Voltage Required	AC 100-240 V (50/60 Hz)
Power Consumption Stand by	16.6 Watt
Miscellaneous	
MTBF	469,262 hours
Compliant Standards	cUL, LVD

Dimensions & Weight

Width	44 cm
Depth	25 cm
Height	4.4 cm
Weight	3.75 kg

Manufacturer Warranty

Service & Support	Limited warranty - lifetime
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Environmental Parameters

Min Operating Temperature	-5 °C
Max Operating Temperature	50 °C
Humidity Range Operating	0 - 95% (non-condensing)
Min Storage Temperature	-20 °C
Max Storage Temperature	70 °C
Humidity Range Storage	0 - 95% (non-condensing)

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