D-Link

D-Link DGS-1210-28P network switch Managed L2 Power over Ethernet (PoE) 1U

Brand : D-Link   **Product code:** DGS-1210-28P

Product name : DGS-1210-28P

24 x 10/100/1000 Mbps, 4 x SFP, 56 Gbps, 1U, 3.7 kg
D-Link DGS-1210-28P. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports
quantity: 28. Full duplex. MAC address table: 16000 entries, Switching capacity: 56 Gbit/s. Networking
standards: IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x. Power over
Ethernet (PoE). Rack mounting, Form factor: 1U

Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✓

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	28
Gigabit Ethernet (copper) ports quantity	24
SFP/SFP+ slots quantity	4
SFP module slots quantity	4

Network

Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x
Port mirroring	✓
Full duplex	✓
Flow control support	✓
Link aggregation	✓
Spanning tree protocol	✓
Number of VLANs	4094

Data transmission

Switching capacity *	56 Gbit/s
MAC address table *	16000 entries
Maximum data transfer rate	1 Gbit/s

Security

DHCP features	DHCP server, DHCP client
Access Control List (ACL)	✓
IGMP snooping	✓
MAC address filtering	✓
SSH/SSL support	✓

Design

Rack mounting *	✓
Form factor	1U
Number of fans	3 fan(s)
Certification	FCC Class A CE Class A ICES-003 VCCI Class A C-Tick BSMI

Technical details

Shipping (inner) case height	39.3 cm
Shipping (inner) case width	29.5 cm
Shipping (inner) case length	53.9 cm

Technical details

Shipping (inner) case net weight	14.8 kg
Products per shipping (inner) case	3 pc(s)
Pallet gross weight (air)	401.7 kg
Master (outer) cases per pallet (air)	24 pc(s)
Products per pallet (air)	72 pc(s)
Pallet gross length	110 cm
Pallet gross width	120 cm
Pallet height (air)	131.4 cm
Pallet gross weight (sea)	652.9 kg
Master (outer) cases per pallet (sea)	40 pc(s)
Products per pallet (sea)	120 pc(s)
Pallet height (sea)	2.1 m
Shipping (inner) case gross weight	15.7 kg

Power

Power consumption (typical)	238.4 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✓

Operational conditions

Operating temperature (T-T)	-5 - 50 °C
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%

Weight & dimensions

Width	440 mm
Depth	250 mm
Height	44 mm
Weight	3.7 kg

Packaging data

Package width	365 mm
Package depth	521 mm
Package height	92 mm
Package weight	4.93 kg

Logistics data

Harmonized System (HS) code	85176990

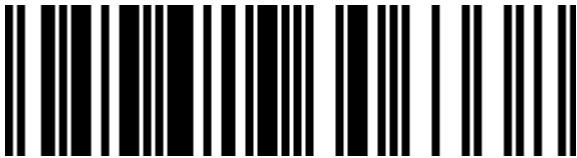0790069373084

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