

HIKVISION

ARG-DGS-1210P

LAYOUT FEATURES

Key features

Green Technology

- IEEE 802.3az Energy Efficient Ethernet
- D-Link Green 3.0 power-saving features
 - ~ LED and Port Shut off
 - ~ Port standby
 - ~ System Hibernation
 - ~ Cable Length detection
 - ~ Link status detection
 - ~ Time-based PoE

Security Features

- Access Control List
- D-Link safeguard engine
- Port security
- ARP spoofing prevention
- Smart IP-MAC port binding
- DHCP server screening

Intuitive Management

- IPv4/IPv6 Dual stack
- Web GUI
- Smart Console Utility
- SNMP and RMON
- Simplified CLI through Telnet



D-LINK	DGS-1210-10P	DGS-1210-28P
Port Standards & Functions	IEEE 802.3 10BASE-T Ethernet, IEEE 802.3u 100BASE-TX Fast Ethernet, IEEE 802.3ab 1000BASE-T Gigabit Ethernet, IEEE 802.3x Flow Control for Full-Duplex Mode, IEEE 802.3af compliance, IEEE 802.3at compliance, Auto-negotiation	
Number of Ports	8 10/100/1000 Mbps PoE capable, 2 Combo Ports	24 10/100/1000 Mbps PoE capable, 4 SFP Ports
Network Cables	UTP Cat. 5, Cat. 5e (100 m max.); EIA/TIA-568 100-ohm STP (100 m max.)	
Full/Half Duplex	Full/half duplex for 10/100 Mbps speeds; Full duplex for Gigabit speed	
Media Interface Exchange	Auto or configurable MDI/MDIX	
Performance		
Switching Capacity	20 Gbps	56 Gbps
Transmission Method	Store-and-forward	
MAC Address Table	16,000 entries per device	
MAC Address Update	Up to 256 static MAC entries, Enable/disable auto-learning of MAC addresses	
Maximum 64 bytes Packet Forwarding Rate	14.88 Mpps	41.7 Mpps
Packet Buffer Memory	1 MB per device	1.5 MB per device ⁴
PoE		
PoE Standard	IEEE 802.3af and IEEE 802.3at	
PoE Capable Ports	Ports 1 to 8: Up to 30 W	Ports 1 to 4: Up to 30 W, Ports 5 to 24: Up to 15.4 W
PoE Power Budget	Max. 78 W	Max. 193 W ⁴
Physical & Environment		
AC Input	100 to 240 VAC 50/60 Hz internal universal power supply	
Maximum Power Consumption	97.0 W (PoE on), 12.5 W (PoE off)	246.5 W (PoE on), 28.5 W (PoE off)
Standby Power Consumption	8.3 W/100 V, 8.0 W/240 V	16 W/110 V, 14 W/240 V
Fan Quantity	0	Three smart fans
Acoustics	0 dB(A)	52.2 dB(A)
Heat Dissipation	330.96 BTU/hr	813.42 BTU/hr
Operation Temperature	0 to 40 °C (32 to 104 °F)	-5 to 50 °C (23 to 122 °F)
Storage Temperature	-20 to 70 °C (-4 to 158 °F)	
Operation Humidity	0% to 95% non-condensing	
Storage Humidity	0% to 95% non-condensing	
Dimensions	330 x 180 x 44 mm (13 x 7.08 x 1.73 inches) Rack-mountable, 1U height	440 x 210 x 44 mm (17.32 x 8.27 x 1.73 inches) ¹ , 19" standard rack mounting width, 1U height
Weight	1.86 kg (4.10 lbs)	2.54 kg (5.60 lbs) ²
Diagnostic LEDs	Power (per device), PoE Max (per Device), Link/Activity/Speed (per 10/100/1000 Mbps port), Link/Activity/Speed (per SFP port), Button to switch LED display mode between PoE and Link/Activity	Power (per device), PoE Max (per Device), Link/Activity/Speed (per 10/100/1000Base-T port), Link/Activity/Speed (per SFP port), Fan (per device), Button to switch LED display mode between PoE and Link/Activity
Certifications and Safety	FCC Class A, CE Class A, ICES-003, VCCI Class A, C-Tick, BSMI, cUL, CE LVD	

