

D-LINK DGS1520-28MP | D-Link Managed 28 Port Managed Switch

SKU / Model: DGS1520-28MP

Product overview

? Product Name D-Link DGS-1520-28MP 28-Port Layer 3 Stackable Smart Managed PoE Switch

20 x GbE PoE+, 4 x 2.5G PoE+, 2 x 10GBase-T, 2 x 10G SFP+, 370W Budget ? Product Overview The D-Link DGS-1520-28MP is a next-generation Layer 3 smart managed switch designed for high-performance enterprise and campus networks. It features 20 Gigabit PoE+ ports, 4 multi-gigabit 2.5G PoE+ ports ideal for Wi-Fi 6 access points, and 4 10G uplinks (2 SFP+ and 2 copper). With a 370W PoE budget (expandable to 740W via RPS), physical stacking support for up to 8 switches, and advanced L2/L3 features including OSPF, RIP, and PIM multicast routing, it delivers scalable, secure, and efficient network control. ? Top Highlights

? 24 PoE+ Ports 20 x 1G + 4 x 2.5G PoE+ ports ? 4 x 10G Uplinks 2 x 10GBase-T + 2 x 10G SFP+ for stacking or uplink ? 370W PoE Budget Expandable to 740W with optional RPS ? Wi-Fi 6 Ready 2.5G PoE+ ports ideal for high-throughput APs ?

Advanced Layer 3 Features OSPF, RIPng, PIM-SM/DM/SSM, IGMP, MLD ? Technical Details

Specification Details Model DGS-1520-28MP Total Ports 28 (20 x 1G PoE+, 4 x 2.5G PoE+, 2 x 10GBase-T, 2 x 10G SFP+) PoE Standards IEEE 802.3af/at Max Power per Port 30W PoE Budget 370W (expandable to 740W with RPS) Switching Capacity 216 Gbps MAC Address Table 32K entries Packet Buffer Memory 4.1 MB Stacking Physical: up to 8 units; Virtual: up to 32 units

Routing Protocols OSPF, RIP/RIPng, PIM-SM/DM/SSM, IGMP v1/v2/v3, MLD v1/v2 Management

Interface Web GUI, CLI, SNMP, Zero Touch Provisioning Housing Metal, rackmountable

Dimensions 440 x 250 x 44 mm Weight 4.2 kg Power Input 100 240V AC, 50/60Hz internal power supply Certifications CE, FCC, VCCI, BSMI ? Why You Should Buy It ? Powers Wi-Fi 6 APs

and IP cameras with multi-gigabit PoE+ ports ? Supports 10G uplinks for core network integration ? Stackable for scalable enterprise deployments ? Advanced Layer 3 routing and multicast support ? Recommended Use Cases ? Wi-Fi 6 access point deployments ? IP surveillance and VoIP networks ? Campus and enterprise edge switching ? High-speed uplink to core or data center ? Customer Assurance ? Warranty / Guarantee: Coverage available through D-Link support ? Returns Policy: Returns accepted as per standard

reseller terms and conditions ? Shipping Info: Delivery handled by trusted logistics partners with tracking support ? Customer Support: Assistance available via official

D-Link channels and authorized resellers ? Call to Action Deploy next-gen PoE+ switching with D-Link s DGS-1520-28MP scalable, secure, and Wi-Fi 6 ready. Thanks for choosing

YOUR TRUSTED IT PARTNER.

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