



D-Link 10-Port Gigabit Stackable Smart Managed Switch with 2 x 10G SFP+ Ports



Brand : D-Link

Product code: DGS-1530-10/E

Product name : 10-Port Gigabit Stackable Smart Managed Switch with 2 x 10G SFP+ Ports

- Puertos Gigabit por cobre o fibra óptica
- Puertos 10G SFP+ para enlaces ascendentes y apilado físico
- PoE+ con hasta 370W PoE Budget y 740W con fuente RPS opcional
- Protección contra sobretensiones de 6 kV en todos los puertos Ethernet
- Apilado físico de hasta 9 unidades a través de puertos 10G
- Soporta 802.3ad LACP para agregación de enlaces
- Soporta L3 Static Routing para mejor gestión del tráfico
- Soporta IGMP Snooping e ISM VLAN para acelerar Multicast AV over IP
- VLANs completo (Private VLAN, Selective Q-in-Q), ERPS, SNMP, OAM
- Gestión mediante WebGUI, CLI (puerto consola) o unificada con software Nuclias

Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✓
Web-based management	✓
Traffic classification	✓
ARP inspection	✓
Configuring Location Settings (CLI)	✓
System event log	✓

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
SFP+ module slots quantity	2
Console port	RJ-45

Network

Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3u, IEEE 802.3x
10G support *	✓
Port mirroring	✓
Full duplex	✓
Policy-based routing	✓
Half duplex	✓
Flow control support	✓
Link aggregation	✓
Broadcast storm control	✓
Spanning tree protocol	✓
Ethernet LAN data rates	10,100,1000 Mbit/s
Auto-negotiation	✓
VLAN support	✓
Virtual LAN features	Port-based VLAN, Private VLAN, Voice VLAN
Number of VLANs	4096

Data transmission

Switching capacity *	56 Gbit/s
Forwarding rate	41.67 Mpps

Data transmission

Jumbo frames support	✓
Jumbo frames	10240
Packet buffer memory	1.5 MB

Security

DHCP features	DHCP snooping, DHCPv6 snooping
Access Control List (ACL)	✓
Access Control List (ACL) egress	1000
Access Control List (ACL) ingress	2000
IGMP snooping	✓
Security algorithms	SNMP, SNMPv2, SNMPv3
SSH/SSL support	✓
Loop protection	✓
BPDU filtering/protection	✓
Password protection	✓
Authentication type	RADIUS, TACACS+

Multicast features

Multicast support	✓
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Design

Stackable *	✓
Product colour	Black
LED indicators	✓

Power

Power source *	AC
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	14.6 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✗
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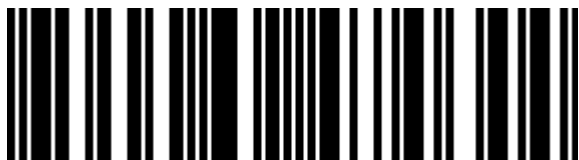
Operational conditions

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

Weight & dimensions

Width	280 mm
Depth	180 mm

Data transmission		Weight & dimensions	
MAC address table *	16000 entries	Height	44 mm
Store-and-forward	✓	Weight	1.7 kg



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Catalog Object Cloud



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