



D-Link DXS-1210-16TC/E network switch Managed L2 10G Ethernet (100/1000/10000) Grey



Brand : D-Link

Product code: DXS-1210-16TC/E

Product name : DXS-1210-16TC/E

D-Link DXS-1210-16TC/E. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports type: 10G Ethernet (100/1000/10000), Basic switching RJ-45 Ethernet ports quantity: 12. MAC address table: 16000 entries, Switching capacity: 320 Gbit/s. Networking standards: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE.... Power connector: AC-in jack. Rack mounting

Management features		Data transmission	
Switch type *	Managed	Jumbo frames	16000
Switch layer	L2	Security	
Quality of Service (QoS) support	✓	DHCP features	DHCP client, DHCP server
Web-based management	✓	Access Control List (ACL)	✓
ARP inspection	✓	Access Control List (ACL) rules	256
System event log	✓	IGMP snooping	✓
MIB support	RFC 783, RFC 951, RFC 1157, RFC 1213, RFC 1215, RFC 1350, RFC 1493, RFC 1769, RFC 1542, RFC 1901, RFC 1907, RFC 1908, RFC 2131, RFC 2138, RFC 2139, RFC 2233, RFC 2246, RFC 2475, RFC 2570, RFC 2575, RFC 2598, RFC 2618, RFC 2819, RFC 2865, RFC 3164, RFC 3195, RFC 3411-17	Security algorithms	802.1x RADIUS, SNMP, SSL/TLS
		IP-MAC-Port binding	✓
		Multicast features	
		Multicast support	✓
		Protocols	
Ports & interfaces		Supported network protocols	IPv4, IPv6
Basic switching RJ-45 Ethernet ports quantity *	12	Design	
Basic switching RJ-45 Ethernet ports type *	10G Ethernet (100/1000/10000)	Rack mounting *	✓
Combo SFP ports quantity	2	Product colour	Grey
SFP+ module slots quantity	2	LED indicators	✓
Power connector	AC-in jack	Performance	
Network		Built-in processor	✓
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3az, IEEE 802.3p, IEEE 802.3u, IEEE 802.3z	Power	
		Power source *	AC
		AC input voltage	100 - 240 V
		AC input frequency	50 - 60 Hz
		Power consumption (max)	90.81 W
		Power over Ethernet (PoE)	
10G support *	✓	Power over Ethernet (PoE) *	✗
Copper ethernet cabling technology	10GBASE-T, 100BASE-TX, 1000BASE-T	Operational conditions	
Cable types supported	Cat6, Cat6a, Cat7	Operating temperature (T-T)	0 - 50 °C
Port mirroring	✓	Storage temperature (T-T)	-40 - 70 °C
Flow control support	✓	Operating relative humidity (H-H)	0 - 95%
Broadcast storm control	✓	Storage relative humidity (H-H)	0 - 95%
Auto MDI/MDI-X	✓	Weight & dimensions	
Spanning tree protocol	✓	Width	440 mm
Head-of-line (HOL) blocking	✓	Depth	250 mm
VLAN support	✓	Height	44 mm
Virtual LAN features	MAC address-based VLAN, Port-based VLAN, Voice VLAN	Weight	3.15 kg
Optical fiber		Certificates	
Fiber ethernet cabling technology	1000BASE-X	Certification	CE, FCC, C-Ticket, VCCI, BSMI, CCC

Data transmission

Switching capacity *	320 Gbit/s
Forwarding rate	238.08 Mpps
MAC address table *	16000 entries
Store-and-forward	✓
Jumbo frames support	✓



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Catalog Object Cloud



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