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5		D-Link DGS-1210 Series	Product 1 (Low End)	D-Link DGS-1210 Series	
6	Model	DGS-1210-10		DGS-1210-52MP	
7	Overview	Gigabit Smart Managed Switches		Gigabit Smart Managed Switches	
8	Picture				Picture
9	Hardware Version	Rev. F		Rev. F	Hardware Version
10	DnLink Ports	8 x (10/100/1000)		48 x (10/100/1000)	DnLink Ports
11	COMBO Ports	----		--	COMBO Ports
12	UpLink Ports	2 x (100/1000 SFP)		4 x (10/100/1000 or 100/1000 SFP)	UpLink Ports
13	Port Standards & Functions	IEEE 802.3 10BASE-T Ethernet (twisted-pair copper)		IEEE 802.3 10BASE-T Ethernet (twisted-pair copper)	Port Standards & Functions
14		IEEE 802.3u 100BASE-TX Fast Ethernet (twisted-pair copper)		IEEE 802.3u 100BASE-TX Fast Ethernet (twisted-pair copper)	
15		IEEE 802.3u 100BASE-FX 100 Mbps over fiber optic		IEEE 802.3u 100BASE-FX 100 Mbps over fiber optic	
16		IEEE 802.3ab 1000BASE-T Gigabit Ethernet (twisted- pair copper)		IEEE 802.3ab 1000BASE-T Gigabit Ethernet (twisted- pair copper)	
17		--		--	
18		--		--	
19		IEEE 802.3z 1000BASE-X 1 Gbps over fiber optic		IEEE 802.3z 1000BASE-X 1 Gbps over fiber optic	
20	Network Cables	IEEE 802.3az Energy Efficient Ethernet (EEE)		IEEE 802.3az Energy Efficient Ethernet (EEE)	Network Cables
21		IEEE 802.3x Flow Control		IEEE 802.3x Flow Control	
22		IEEE 802.3af/at compliance (for PoE ports on PoE models)		IEEE 802.3af/at compliance (for PoE ports on PoE models)	
23	Duplex Mode	UTP Cat. 5, Cat. 5e (100 m max.)		UTP Cat. 5, Cat. 5e (100 m max.)	Duplex Mode
24	Media Interface Exchange	Duplex Mode Full/half-duplex for 10/100 Mbps Full-duplex for 1000 Mbps		Duplex Mode Full/half-duplex for 10/100 Mbps Full-duplex for 1000 Mbps	Media Interface Exchange
25	Switching Capacity	20 Gbps		104 Gbps	Switching Capacity
26	Packet Forwarding	95.2 Mpps		--	Packet Forwarding
27	Transmission Method	Store-and-forward		Store-and-forward	Transmission Method
28	MAC Address Table	8K entries		8K entries	MAC Address Table
29	Static MAC Addresses	256 entries		256 entries	Static MAC Addresses
30	Max. 64 Byte Packet Fwd Rate	14.88 Mpps		77.4 Mpps	Max. 64 Byte Packet Fwd Rate
31	Packet Buffer Memory	4.1 Mbits		12 Mbits	Packet Buffer Memory
32	Management Interfaces	Web, CLI (Telnet/SSH), SNMP v1/v2c/v3		Web, CLI (Telnet/SSH), SNMP v1/v2c/v3	
33	CPU	Realtek RTL8380M		Realtek RTL8393M	CPU
34	CPU Memory	DDR3 128 MB		DDR3 128 MB	CPU Memory
35	Flash Memory	32 MB		32 MB	Flash Memory
36	L3 (Layer 3) Routing	124 IPv4 static route entries		124 IPv4 static route entries	L3 (Layer 3) Routing
37	240/4 Compatibility	OpenWrt		OpenWrt	240/4 Compatibility
38	Power over Ethernet (PoE)	DGS-1210-10	0	DGS-1210-52MP	Power over Ethernet (PoE)
39	PoE Standards	N/A		802.3af (PoE) and 802.3at (PoE+)	PoE Standards
40	PoE Capable Ports	N/A		Ports 1 - 48 (PoE+)	PoE Capable Ports
41	PoE Power Budget	N/A		370 W	PoE Power Budget
42	LEDs	DGS-1210-10	0	DGS-1210-52MP	LEDs
43	Power (per device)	Yes		Yes	Power (per device)
44	Console (per device)	Yes		Yes	Console (per device)
45	Link/Activity/Speed (per port)	Yes		Yes	Link/Activity/Speed (per port)
46	PWR Max	--		Yes	PWR Max
47	Fan Error	--		Yes	Fan Error
48	Physical & Environmental	DGS-1210-10	0	DGS-1210-52MP	Physical & Environmental
49	Power Input	100 to 240 VAC; 50/60 Hz Internal Universal Power Supply		100 to 240 VAC; 50/60 Hz Internal Universal Power Supply	Power Input
50	Max. Power Consumption (PoE enabled)	N/A		478.9W / 100V 454.1W / 240V	Max. Power Consumption (PoE enabled)
51	Max. Power Consumption (PoE disabled)	6.31W / 100V 6.33W / 240V		54W / 100V 54.4W / 240V	Max. Power Consumption (PoE disabled)
52	Standby Power Consumption	2.03W / 100V 2.07W / 240V		32 W / 100V 31.6 W / 240V	Standby Power Consumption
53	Acoustics	0 dB(A)		High speed: 52.4 dB(A) Low speed: 47.6 dB(A)	Acoustics
54	Heat Dissipation	21.53 BTU/hr (100V) 21.59 BTU/hr (240V)		1634.01 BTU/hr (100 V) 1549.29 BTU/hr (240 V)	Heat Dissipation
55	Fans	No		3	Fans
56	Operating Temperature	23°F to 122°F (-5°C to 50°C)		23°F to 122°F (-5°C to 50°C)	Operating Temperature
57	Storage Temperature	-4°F to 158°F (-20°C to 70°C)		-4°F to 158°F (-20°C to 70°C)	Storage Temperature
58	Operating Humidity	0% to 95% relative humidity		0% to 95% relative humidity	Operating Humidity
59	Storage Humidity	0% to 95% relative humidity		0% to 95% relative humidity	Storage Humidity
60	Dimensions (W x D x H)	11.0" x 5.0" x 1.73" (280 x 126 x 44 mm)		17.3" x 8.3" x 1.73" (440 x 210 x 44 mm)	Dimensions (W x D x H)
61	Weight	2.16 lbs (0.98 kg)		13.8 lbs (6.26 kg)	Weight
62	Protection Grade	--		--	Protection Grade
63	MTBF	1,380,058 hours		236,406 hours	MTBF
64	Warranty	Limited Lifetime Warranty		--	Warranty
65					

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66	EMI Certifications	CE Class A, VCCI Class A, FCC Class A, BSMI,CCC			CE Class A, VCCI Class A, FCC Class A, BSMI, CCC	EMI Certifications
67	Safety Certifications	CB,UL,BSMI,CCC			CB, UL, BSMI, CCC	Safety Certifications
68	Option 1	--			--	Option 1
69	Option 2	--			--	Option 2
70	Price/Unit	DGS-1210-10	0	0	DGS-1210-52MP	Price/Unit
71	Sample	--			--	Sample
72	500pcs	--			--	500pcs
73	1K	--			--	1K
74	Packaging	--			--	Packaging
75	Specifications	https://www.dlink.com/us/en/-/media/business_products/dgs/dgs-1210/datasheet/dgs1210seriesrevfdatasheet210enus.pdf			https://www.dlink.com/us/en/-/media/business_products/dgs/dgs-1210/datasheet/dgs1210seriesrevfdatasheet210enus.pdf	Specifications
76	Payment term	100% T/T in advance, Warranty: 1 year, Lead time:25-30days, Price term: EXW				