Strong Backbone.
Strong Business.

Reliable Switches from D-Link
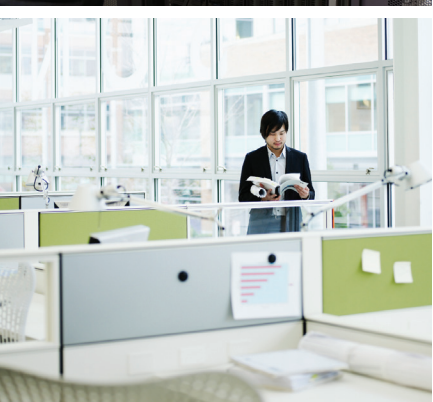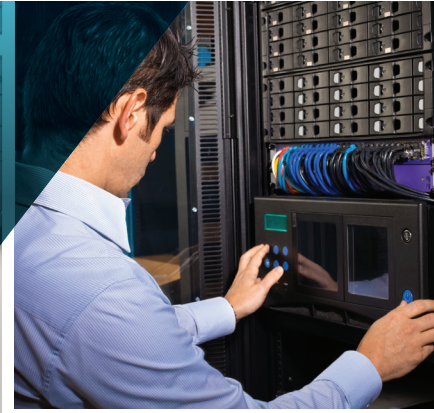
D-Link®
FOR BUSINESS

D-Link offers an impressive suite of business class switches that provide the foundation for a full range of high-value network solutions. From enabling physical security to managing an end-to-end wireless infrastructure or protecting and storing sensitive data, D-Link switches provide the basis for secure and reliable business networks.

D-Link Ethernet Switches	EasySmart Gigabit Ethernet				
	DGS-1100-05	DGS-1100-08	DGS-1100-08P	DGS-1100-16	DGS-1100-24
Layer	L2	L2	L2	L2	L2
10/100/1000BASE-T Ports	5	8	8	16	24
PoE (802.3af)			PoE Ports 1-8		
PoE Budget			64W		
Power Supply	External	External	External	Internal	Internal
Rack Mountable	Desktop	Desktop	Desktop	✔	✔
Fans	Fanless	Fanless	Fanless	Fanless	Fanless
MAC Address Table Size	8K	8K	8K	8K	8K
Switching Capacity	10 Gbps	16 Gbps	16 Gbps	32 Gbps	48 Gbps
QoS (802.1p)	✔	✔	✔	✔	✔
802.1Q VLAN	✔	✔	✔	✔	✔
IGMP Snooping	✔	✔	✔	✔	✔
Warranty	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
MSRP	$71.99	$85.99	$249.99	$239.99	$289.99

D-Link Ethernet Switches	Web Smart Fast Ethernet			Web Smart Gigabit Ethernet				
	DES-1210-28	DES-1210-28P	DES-1210-52	DGS-1210-10P	DGS-1210-20	DGS-1210-28	DGS-1210-28P	DGS-1210-52
Layer	L2	L2	L2	L2	L2	L2	L2	L2
10/100BASE-TX Ports	24	24	48					
10/100/1000BASE-T Ports	2	2	2	8	16	24	24	48
Gigabit SFP Ports					4	4	4	4
Gigabit Combo Ports (10/100/1000BASE-T or SFP)	2	2	2	2				
PoE+ (802.3at) / PoE (802.3af)		PoE+ Ports 1-4 / PoE Ports 5-24		PoE+ Ports 1-8			PoE+ Ports 1-4 / PoE Ports 5-24	
PoE Budget		193W		78W			193W	
Power Supply	Internal	Internal	Internal	Internal	Internal	Internal	Internal	Internal
Fans	Fanless	Smart Fans	Fanless	Fanless	Fanless	Fanless	Smart Fans	Smart Fans
MAC Address Table Size	8K	8K	8K	8K	16K	16K	16K	16K
Switching Capacity	12.8 Gbps	12.8 Gbps	17.6 Gbps	20 Gbps	40 Gbps	56 Gbps	56 Gbps	104 Gbps
IPv6 Ready Phase II Logo	✔	✔	✔	✔	✔	✔	✔	✔
Warranty	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
MSRP	$189.99	$525.99	$329.99	$379.99	$255.99	$289.99	$649.99	$599.99

D-Link Ethernet Switches

Smart Pro Gigabit Ethernet

	DGS-1500-20	DGS-1500-28	DGS-1500-28P	DGS-1500-52	DGS-1510-20	DGS-1510-28	DGS-1510-28P	DGS-1510-52
Layer	L2+	L2+	L2+	L2+	L2+	L2+	L2+	L2+
10/100/1000BASE-T Ports	16	24	24	48	16	24	24	48
Gigabit SFP Ports	4	4	4	4	2	2	2	2
10 GbE SFP+ Ports					2	2	2	2
PoE+ (802.3at)			PoE+ Ports 1-24				PoE+ Ports 1-24	
PoE Budget			370W (740W w/DPS-700)				193W	
Optional Redundant Power Supply			DPS-700					
Fans	Fanless	Fanless	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans
Virtual Stacking	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices
Physical Stacking					Up to 6 Devices	Up to 6 Devices	Up to 6 Devices	Up to 6 Devices
MAC Address Table Size	16K	16K	16K	16K	16K	16K	16K	16K
Switching Capacity	40 Gbps	56 Gbps	56 Gbps	104 Gbps	76 Gbps	92 Gbps	92 Gbps	140 Gbps
Static Routing	✔	✔	✔	✔	✔	✔	✔	✔
IPv6 Ready Phase II Logo	✔	✔	✔	✔	✔	✔	✔	✔
Warranty	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
MSRP	$399.99	$569.99	$1,149.99	$1,139.99	$599.99	$899.99	$1,099.99	$1,639.99

Managed Fast Ethernet

	DES-3200-28	DES-3200-28P	DES-3200-52	DES-3200-52P	DES-3528	DES-3552
Layer	L2	L2	L2	L2	L2+	L2+
10/100BASE-TX Ports	24	24	48	48	24	48
10/100/1000BASE-T Ports		2		2	2	2
Gigabit SFP Ports	2		2			
Gigabit Combo Ports (10/100/1000BASE-T or SFP)	2	2	2	2	2	2
PoE+ (802.3at) PoE (802.3af)		PoE+ Ports 1-4 PoE Ports 5-24		PoE+ Ports 1-8 PoE Ports 9-48		
PoE Budget		188W		370W		
Optional Redundant Power Supply					DPS-200	DPS-200
Fans	Fanless	Smart Fans	Smart Fans	Smart Fans	Fanless	Smart Fans
Virtual Stacking	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices
Physical Stacking					Up to 8 devices	Up to 8 devices
MAC Address Table Size	16K	16K	16K	16K	16K	16K
Switching Capacity	12.8 Gbps	12.8 Gbps	17.6 Gbps	17.6 Gbps	12.8 Gbps	17.6 Gbps
IPv6 Ready Phase II Logo	✔	✔	✔	✔	✔	✔
Warranty	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Lifetime	Lifetime
MSRP	$429.99	$879.99	$799.99	$1,829.99	$579.99	$999.99

D-Link Ethernet Switches	Managed Gigabit Ethernet							
	DGS-3000-10TC	DGS-3120-24PC	DGS-3120-24TC	DGS-3120-48PC	DGS-3120-48TC	DGS-3200-10	DGS-3420-28TC	DGS-3420-28PC
Layer	L2	L2	L2	L2	L2	L2	L2+	L2+
10/100/1000BASE-T Ports	8	20	20	44	44	8	20	20
Gigabit SFP Ports								
Gigabit Combo Ports (10/100/1000BASE-T or SFP)	2	4	4	4	4	2	4	4
10 GbE Ports		2 CX4	2 CX4	2 CX4	2 CX4		4 SFP+	4 SFP+
PoE+ (802.3at)		PoE+ Ports 1-24		PoE+ Ports 1-48				PoE+ Ports 1-24
PoE Budget		370W (740W w/DPS-700)		370W (740W w/DPS-700)				370W (740W w/DPS-700)
Optional Redundant Power Supply	DPS-200	DPS-700	DPS-200	DPS-700	DPS-500		DPS-500	DPS-700
Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Fanless	Smart Fans	Smart Fans
Virtual Stacking	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices
Physical Stacking		Up to 6 devices	Up to 6 devices	Up to 6 devices	Up to 6 devices		Up to 12 devices	Up to 12 devices
MAC Address Table Size	16K	16K	16K	16K	16K	8K	16K	16K
Switching Capacity	20 Gbps	88 Gbps	88 Gbps	136 Gbps	136 Gbps	20 Gbps	128 Gbps	128 Gbps
IPv6 Ready Phase II Logo	✔	✔	✔	✔	✔	✔	✔	✔
Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
MSRP	$409.99	$1,709.99	$1099.99	$2,989.99	$2,079.99	$409.99	$2,249.99	$2,829.99

D-Link Ethernet Switches	Managed Gigabit Ethernet							
	DGS-3420-28SC	DGS-3420-52T	DGS-3420-52P	DGS-3620-28TC	DGS-3620-28PC	DGS-3620-28SC	DGS-3620-52T	DGS-3620-52P
Layer	L2+	L2+	L2+	L3	L3	L3	L3	L3
10/100/1000BASE-T Ports		48	48	20	20		48	48
Gigabit SFP Ports	20					20		
Gigabit Combo Ports (10/100/1000BASE-T or SFP)	4			4	4	4		
10 GbE Ports	4 SFP+	4 SFP+	4 SFP+	4 SFP+	4 SFP+	4 SFP+	4 SFP+	4 SFP+
PoE+ (802.3at)			PoE+ Ports 1-48		PoE+ Ports 1-24			PoE+ Ports 1-48
PoE Budget			370W (740W w/DPS-700)		370W (740W w/DPS-700)			370W (740W w/DPS-700)
Optional Redundant Power Supply	DPS-500	DPS-500	DPS-700	DPS-500	DPS-700	DPS-500	DPS-500	DPS-700
Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans	Smart Fans
Virtual Stacking	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices	Up to 32 devices
Physical Stacking	Up to 12 devices	Up to 12 devices	Up to 12 devices	Up to 12 devices	Up to 12 devices	Up to 12 devices	Up to 12 devices	Up to 12 devices
MAC Address Table Size	16K	16K	16K	32K	32K	32K	32K	32K
Switching Capacity	128 Gbps	176 Gbps	176 Gbps	128 Gbps	128 Gbps	128 Gbps	176 Gbps	176 Gbps
IPv6 Ready Phase II Logo	✔	✔	✔	✔	✔	✔	✔	✔
Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
MSRP	$2,699.99	$3,749.99	$5,169.99	$2,829.99	$3,329.99	$2,999.99	$4,829.99	$5,669.99

D-Link Ethernet Switches

D-Link Ethernet Switches	Unmanaged Fast Ethernet							
	DES-105	DES-108	DES-1005P	DES-1008PA	DES-1008P+	DES-1018MP	DSS-16+	DES-1024D
10/100BASE-TX Ports	5	8	5	8	8	16	16	24
Gigabit Combo Ports (10/100/1000BASE-T or SFP)						2		
PoE+ (802.3at) PoE (802.3af)			PoE Port 1	PoE Ports 1 - 4	PoE+ Ports 1-8	PoE Ports 1-16		
PoE Budget			15.4W	52W	140W	246.4W		
Power Supply	External	External	External	External	Internal	Internal	Internal	Internal
Housing	Metal	Metal	Metal	Metal	Metal	Metal	Metal	Metal
Rack Mountable	Desktop	Desktop	Desktop	Desktop	✔	✔	✔	✔
Fans	Fanless	Fanless	Fanless	Fanless	Fanless	Smart Fans	Fanless	Fanless
MAC Address Table Size	2K	1K	2K	1K	2K	8K	8K	8K
Switching Capacity	1 Gbps	1.6 Gbps	1 Gbps	1.6 Gbps	1.6 Gbps	7.2 Gbps	3.2 Gbps	4.8 Gbps
Warranty	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
MSRP	$29.99	$44.99	$74.99	$99.99	$299.99	$469.99	$79.99	$99.99

D-Link Ethernet Switches	Unmanaged Fast Ethernet		Unmanaged Gigabit Ethernet				
	DES-1026G	DSS-24+	DGS-105	DGS-108	DGS-1008P	DGS-1016D	DGS-1024D
10/100BASE-TX Ports	24	24					
10/100/1000BASE-T Ports			5	8	8	16	24
Additional Ports	2 (10/100/1000BASE-T)	Optional 100Fx SC/MM					
PoE (802.3af)					PoE Ports 1 - 4		
PoE Budget					52W		
Power Supply	Internal	Internal	External	External	External	Internal	Internal
Housing	Metal	Metal	Metal	Metal	Metal	Metal	Metal
Rack Mountable	✔	✔	Desktop	Desktop	Desktop	✔	✔
Fans	Fanless	Fanless	Fanless	Fanless	Fanless	Fanless	Fanless
MAC Address Table Size	8K	4K	2K	8K	4K	8K	8K
Switching Capacity	8.8 Gbps	5.2 Gbps	10 Gbps	16 Gbps	16 Gbps	32 Gbps	48 Gbps
Warranty	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
MSRP	$159.99	$149.99	$49.99	$64.99	$179.99	$169.99	$229.99

Comprehensive Service and Support

D-Link Professional Services and Support for business ensures you get the best fit solution for your unique environment.

Industry Leading Lifetime Warranties

Most D-Link Managed business-class switches come with an enhanced lifetime hardware warranty that includes next-business-day (NBD) delivery of replacement hardware, for products purchased after July 1, 2013. All other business-class switches, including Smart and Unmanaged, come with a limited lifetime warranty, reflecting D-Link's commitment to go further for its customers in terms of the value, performance and quality of its enterprise networking solutions.

D-Link Ethernet Switches

Managed 10 Gigabit Ethernet

	DXS-3600-16S	DXS-3600-32S
Layer	L2+/L3	L2+/L3
10 GbE Ports	8 SFP+	24 SFP+
10/100/1000BASE-T Ports	8 (optional)	8 (optional)
10 GbE SFP+ Ports	8 (optional)	8 (optional)
10GBASE-T Ports	4 (optional)	4 (optional)
40G QSFP+ Ports	4 (optional)	4 (optional)
Redundant Power Supply Modules	(2) Modular	(2) Modular
Redundant Fan Modules	(3) Modular	(3) Modular
MAC Address Table Size	128K	128K
Switching Capacity	480 Gbps	960 Gbps
Physical Stacking	✔	✔
IPv6 Ready Phase II Logo	✔	✔
Warranty	Lifetime	Lifetime
MSRP	$7,579.99	$11,919.99

D-Link Switches

Chassis Switches

	DGS-6604	DGS-6608
Layer	L3	L3
Chassis Slots	4	8
Fixed Slots (for Control Modules)	1	2
Open Slots (for I/O Modules)	3	6
Maximum Switch Fabric	576 Gbps	1.152 Tbps
Maximum Ports 10/100/1000BASE-T	144	288
Maximum Ports 10/100/1000BASE-T PoE	144	288
Maximum Ports Gigabit SFP	144	288
Redundant Power Supply Modules	(4) Modular	(8) Modular
Redundant Control Modules		✔
Max. PoE Power Budget	2217W	4435W
IPv6	✔	✔
Warranty	Limited Lifetime	Limited Lifetime

D-Link Accessories

Redundant Power Supplies

	DPS-200	DPS-500	DPS-600	DPS-700
Output Power	60W	140W	500W	589W
Mounting Options	DPS-800 DPS-900	DPS-800 DPS-900	19" Rack, 1U	19" Rack, 1U
Warranty	1-Year Limited	1-Year Limited	1-Year Limited	1-Year Limited
MSRP	$229.99	$339.99	$599.99	$1,699.99

D-Link Accessories

Power Supply Chassis

	DPS-800	DPS-900
No. of RPS Slots	2	8
Form Factor	19" Rack, 1U	19" Rack, 5U
Warranty	1-Year Limited	1-Year Limited
MSRP	$99.99	$499.99

D-Link Accessories

SFP / SFP+ / XFP Transceivers

	DEM-211	DEM-310GT	DEM-311GT	DEM-421XT	DEM-422XT	DEM-431XT-DD	DEM-432XT-DD	DGS-712
Speed	Fast Ethernet	Gigabit	Gigabit	10G	10G	10G	10G	1000BASE-T
Form Factor	SFP	SFP	SFP	XFP	XFP	SFP+	SFP+	SFP
Fiber Type	MM Fiber	MM / SM Fiber	MM Fiber	MM Fiber	SM Fiber	MM Fiber	SM Fiber	UTP
Wavelength	1310 nm	1310 nm	850 nm	850 nm	1310 nm	850 nm	1310 nm	N/A
Warranty	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited	2-Year Limited
MSRP	$152.99	$344.99	$172.99	$874.99	$1,849.99	$616.99	$1,032.99	$156.99

Call or visit us online for more information on the complete line of D-Link Switching solutions

888.331.8686 | www.dlink.com/business | Email: getmore@dlink.com

D-Link®

FOR BUSINESS