



## **SWITCHING FOR SMB**

#### Unmanaged Switches



### SWITCHES FOR MEDIUM BUSINESS

24 SFP + 4 SFP+ + 2 10GBase-T ports.



DGS-1510-20

Stackable Layer 3 Managed Switches Offering 10 Gigabit, PoE ports and equipped with a rich set of Layer 2 functions as well as essential set of Layer 3 functions to allow businesses set up a secure and effective departmental network at an affordable cost. All switches support physical stacking up to 9 units and redundant power supply options.

16 Gigabit 1000Base-T + 2 1000Base-T/SFP Combo + 4 SFP+ ports.

DGS-3130-54PS DGS-3130-54TS DGS-3130-54S DGS-3130-30PS DGS-3130-30TS DGS-3130-30S

48 Gigabit PoE + 4 SFP+ + 2 10GBase-T ports. 370W PoE budget (740W with RPS). 48 Gigabit 1000Base-T + 4 SFP+ + 2 10GBase-T ports. 48 SFP + 4 SFP+ + 2 10GBase-T ports. 24 Gigabit PoE + 4 SFP+ + 2 10GBase-T ports. 370W PoE budget (740W with RPS). 24 Gigabit 1000Base-T + 4 SFP+ + 2 10GBase-T ports.

**SWITCHING FOR ENTERPRISE** 

Stackable Layer 3+ Managed Switches

	fault tolerance, hardware driven IP routing and advanced software features. With Giga. Ethernet SFP, 10 GbE SFP+, L3 Static Routing, RIP/RIPng, VRRP, ACLs, advanced QoS and support, the DGS-3630 Series can act as core, distribution or access layer switches. The offer physical stacking and 10 Gigabit connectivity. All switches offer redundant power
GIGABIT / 10 GIG	ABIT ETHERNET
DGS-3630-52T	44 Gigabit 1000Base-T + 4 1000Base-T/SFP Combo + 4 SFP+ ports.
DGS-3630-52PC POE-	44 Gigabit PoE + 4 1000Base-T/SFP Combo + 4 SFP+ ports. 370W PoE budget (740W
DGS-3630-28TC	24 Gigabit 1000Base-T + 4 1000Base-T/SFP Combo + 4 SFP+ ports.
DGS-3630-28PC	20 Gigabit PoE + 4 1000Base-T/SFP Combo + 4 SFP+ ports. 370W PoE budget (740W
DGS-3630-28SC PoE+	20 SFP + 4 1000Base-T/SFP Combo + 4 SFP+ ports.
ADVANCED FEAT	URES LICENCES
DGS-3630-52TC-SE-LIC DGS-3630-52PC-SE-LIC DGS-3630-28TC-SE-LIC DGS-3630-28PC-SE-LIC DGS-3630-28SC-SE-LIC	Licence Pack upgrade from Standard to Enhanced Image. Enables advanced features in the DGS-3630 Series Switches such as BGP, VRF-Lite, Layer 3 Multicast management and more.
DGS-3630-52TC-SM-LIC DGS-3630-52PC-SM-LIC DGS-3630-28TC-SM-LIC DGS-3630-28PC-SM-LIC DGS-3630-28SC-SM-LIC	Enables Enhanced Image features and additional advanced features such as VPN
	Top-of-Rack 10 Gigabit Stackable Managed Sw The DXS-3400/3600 Series are Stackable 10GbE Managed Switches with wire speed 10 Ethernet switching, routing, and very low latency. These switches offer high density 10 solution and can accommodate more ports with the addition of an expansion module.
<b>10 GIGABIT ETHE</b>	RNET
DXS-3600-32S	24 SFP+ (upgradable to 32) ports. Stack up to 4 units with 480 Gbps stacking bandwidt
DXS-3400-24TC	20 10GBase-T + 4 10GBase-T/SFP+ Combo ports. Stack up to 4 units with 80 Gbps stacking b
DXS-3400-24SC	20 SFP+ + 4 10GBase-T/SFP+ Combo ports. Stack up to 4 units with 80 Gbps stacking ba
ADVANCED FEAT	URES LICENCES
DXS-3600-32S-SE-LIC	Licence Pack upgrade from Standard to Enhanced Image. Enables advanced features DXS-3600 Series Switches such as IPv4/v6 routing including RIP, VRRP, OSPF, BGP, L3 m ing features PIM-DM, SM, SDM, SSM and DVMRP, adds L2/L3 MPLS VPN support.
MODULES	
DXS-3600-EM-4XT	4-port 10GBASE-T module for DXS-3600-32S
DXS-3600-EM-8T	8-port 1000BASE-T expansion module for DXS-3600-32S.
DXS-3600-EM-Stack	2-port 120G CXP physical stacking module for DXS-3600-32S.
DXS-PWR300AC DXS-3600-FAN-FB	300W AC Power Supply with front-to-back airflow for DXS-3400/3600. Fan Tray with front-to-back airflow for DXS-3600-32S
	ND STACKING CABLES
DEM-CB50CXP	CXP to CXP 50cm Stacking Cable.
	The D-Link 5000 Series Data Center Switches are a series of high-performance switches feature high port density, routing, and ultra-low latency, designed to be deployed as Top-of-Rack or leaf-spine switches in data centre applications. Combined with Open N Install Environment (ONIE) support and increased cost-efficiency, the 5000 Series form long-term solution for managing and expanding data centre infrastructures in Softwor Networking environments.
10 GIGABIT, 25 G	IGABIT, 40 GIGABIT, 100 GIGABIT ETHERNET
<b>10 GIGABIT, 25 G</b> DQS-5000-545Q28	IGABIT, 40 GIGABIT, 100 GIGABIT ETHERNET 54 port Bare Metal Data Centre Switch with 48 25GbE SFP28 ports and 6 100GbE ports. Comes with ONIE, compatible with third-party commercial Network Opera Systems. Redundant power supply option (DXS-PWR550AC).
	54 port Bare Metal Data Centre Switch with 48 25GbE SFP28 ports and 6 100GbE ports. Comes with ONIE, compatible with third-party commercial Network Opera
DQS-5000-545Q28	<ul> <li>54 port Bare Metal Data Centre Switch with 48 25GbE SFP28 ports and 6 100GbE ports. Comes with ONIE, compatible with third-party commercial Network Opera Systems. Redundant power supply option (DXS-PWR550AC).</li> <li>54 port Bare Metal Data Centre Switch with 48 10GbE SFP+ ports and 6 40GbE Q ports. Comes with ONIE, compatible with third-party commercial Network Opera</li> </ul>



DIS-700G-28XS

DIS-100E-5W

DIN



Ring protection with <20ms recovery Vibration: IEC60068-2-6; Shock: IEC60068-2-27; Free Fall: IEC60068-2-32 ESD: IEC61000-4-2, Radiated RF (RS): IEC61000-4-3, EFT: IEC61000-4-4,

These ruggedised switches feature a robust design making them ideal for deployment in

Surge: IEC61000-4-5, Conducted RF (CS): IEC61000-4-6 GIGABIT LAYER 2+ MANAGED SWITCHES 24 SFP + 2 SFP+ Combo ports. Fanless design. Dual 20-58 VDC input. GIGABIT MANAGED INDUSTRIAL SWITCHES DIS-300G-14PSW ROFE DIN 8 Gigabit PoE (Port 1-2, up to 60W) + 2 Gigabit 1000Base-T + 4 SFP ports. 240W PoE bud-

DIS-300G-14PSW	POE+ DIN	get. Fanless design.	
DIS-300G-8PSW	PoE+ DIN	4 Gigabit PoE + 2 Gigabit 1000Base-T + 2 SFP ports. 120W PoE budget. Fanless design.	
DIS-300G-12SW	DIN	8 Gigabit 1000Base-T + 4 SFP ports. Fanless design.	
DIS-200G-12PS	PoE+ DIN	8 Gigabit PoE + 2 Gigabit 1000Base-T + 2 SFP ports. 240W PoE budget. Fanless design.	
DIS-200G-12S	DIN	10 Gigabit 1000Base-T + 2 SFP ports. Fanless design.	
UNMANAGED INDUSTRIAL SWITCHES			
UNMANAGEL	DINDUS	TRIAL SWITCHES	
UNMANAGEL DIS-100G-5PSW	DINDUS Poe+ din	4 Gigabit PoE + 1 SFP ports. 120W PoE budget. Fanless design.	
DIS-100G-5PSW	PoE+ DIN	4 Gigabit PoE + 1 SFP ports. 120W PoE budget. Fanless design.	

5 Fast Ethernet 100Base-TX ports. Fanless design



### **FIBRE TRANSCEIVERS**

#### **10 GIGABIT SFP+ TRANSCEIVERS**

10 and

GIGAB

FAST

MEDI

*	DEM-431XT	10GBase-SR SFP+ transceiver. Multimode, 850nm, up to 33/300m on 62.5μm OM1/50μm OM3 fibre.		
DEM-432XT 10GBase-LR SFP+ transceiver. Singlemode, 1310 9µm fibre.		10GBase-LR SFP+ transceiver. Singlemode, 1310nm, up to 10km on 9 $\mu m$ fibre.		
T SF	T SFP TRANSCEIVERS			
	DEM-310GT	1000Base-LX SFP transceiver. Singlemode, 1310nm, up to 10km on 9 $\mu m$ fibre.		
8	DEM-311GT	1000Base-SX SFP transceiver. Multimode, 850nm, up to 220/550m on 62.5/50 $\mu m$ fibre.		
0	DEM-312GT2	1000Base-SX+ SFP transceiver. Multimode, 1310nm, up to 2km on 62.5/50µm fibre (when connecting to another DEM-312GT2).		

### **MEDIA CONVERTERS**

#### **GIGABIT MEDIA CONVERTERS**

5	DMC-700SC	1000Base-T UTP to 1000BASE-SX Gigabit multimode fibre (SC). Up to 550m on 62.5μm fibre. Comes with power supply for		
		standalone operation.		
	DMC-810SC	1000Base-T UTP to 1000BASE-LX Gigabit singlemode fibre (SC). Up to 10km on $9\mu$ m fibre. Comes with power supply for standalone operation.		
THEF	THERNET MEDIA CONVERTERS			
-	DMC-300SC	100Base-TX UTP to 100Base-FX multimode fibre (2km, SC) media converter. Comes with power supply for standalone operation.		
	DMC-515SC	100Base-TX UTP to 100Base-FX singlemode fibre (15km, SC) media converter. Comes with power supply for standalone operation.		
A CONVERTER CHASSIS				
	DMC-1000	16 slot chassis for media converters. 19" rack mountable. Comes with power supply. Bedundant power supply option (DMC-1001)		

DMC-1001 Redundant power supply for DMC-1000.

### **STACKING CABLES**

DEM-CB100S 1m Direct Attach SFP+ 10Gbps Cable

#### DEM-CB300S 3m Direct Attach SFP+ 10Gbps Cable

### **10 GIG NETWORK ADAPTERS**

#### PCIE 10 GIGABIT NETWORK ADAPTERS

· P DXE-820T Dual Port 10 Gigabit 10GBASE-T PCIe Ethernet Adapter

### **REDUNDANT POWER SUPPLIES**

DPS-700	589 Watt redundant power supply.
DPS-500A	140 Watt redundant power supply.
DXS-3600-PWR-FB	300 Watt redundant power supply for DXS-3600-series switches.
DPS-800	2 slot chassis for DPS-200, DPS-300, DPS-500 power supplies. 19" rack mountable.

### **POE ADAPTER / EXTENDER**

	DPE-101GI	1-Port Gigabit PoE Injector.
	DPE-301GI	1-Port Gigabit PoE+ Injector.
	DPE-301GS	1-Port Gigabit PoE+ Splitter. 5V, 9V or 12V DC output.
8	DPE-302GE	2-Port Gigabit PoE Extender. Extend PoE up to 500m.

### **NETWORK MANAGEMENT D-VIEW 7.0 SOFTWARE**

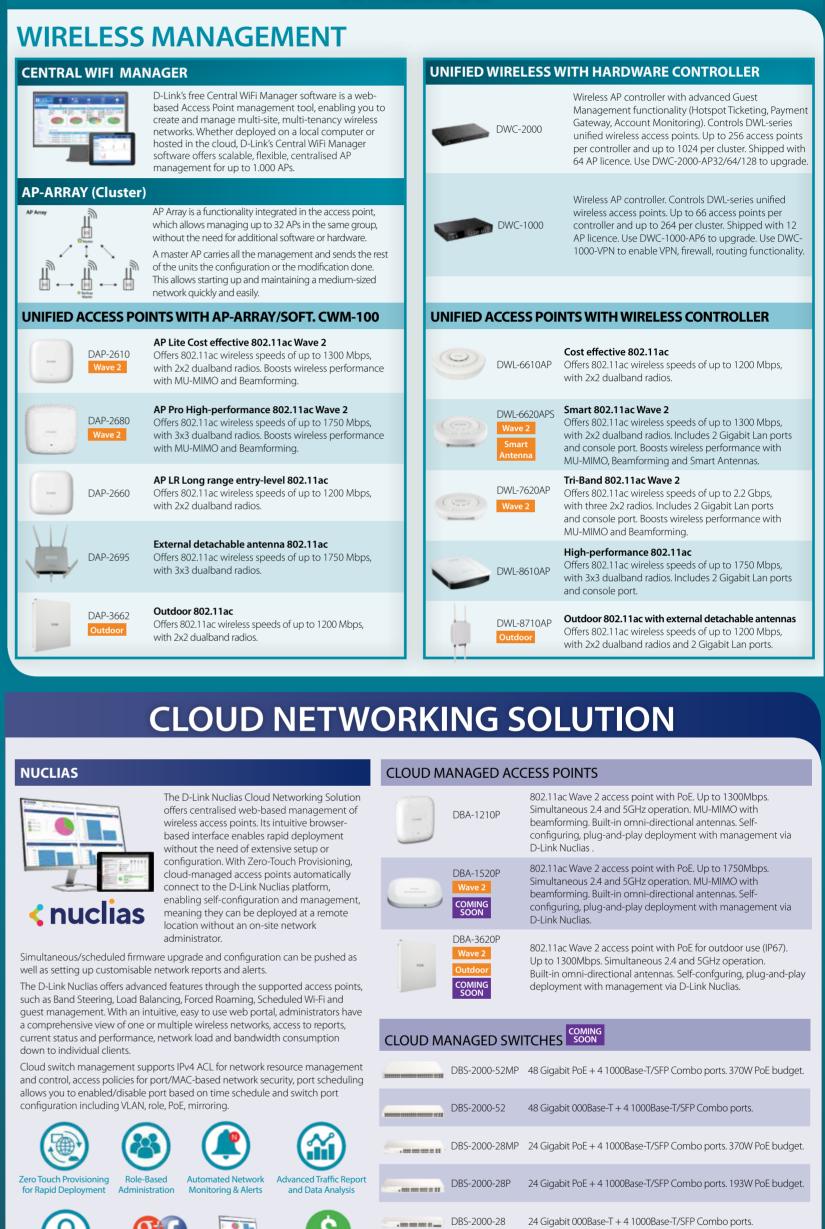


architecture offers a scalable solution. Web-based user interface. Auto-generates network topology maps. *Graphically represents real-time status of devices.* Customisable views and reports, dashboard, virtual rack. Supports scheduled batch configuration of multiple devices. Multi-tenancy support.

SNMP network management solution. Server and Probe

Free version of D-View 7 supports up to 25 nodes and 2 probes. Upgrade number of supported SNMP nodes using DV-700-N25/N250 Licences. Upgrade number of supported probes using DV-700-P10 Licence.

### **WIRELESS**





Web-Based and iPad Subscription Based App User Interface Cloud Service





CLOUD MANAGED SWITCHES			ING DN	
		DBS-2000-52MP	48 Gigabit PoE	+ 4 1000

	2000 32111	
	 DBS-2000-52	48 Gigabit 000Base-T + 4 1000Base-T/SFP Combo ports.
	 DBS-2000-28MP	24 Gigabit PoE + 4 1000Base-T/SFP Combo ports. 370W PoE budg
	 DBS-2000-28P	24 Gigabit PoE + 4 1000Base-T/SFP Combo ports. 193W PoE budg
	 DBS-2000-28	24 Gigabit 000Base-T + 4 1000Base-T/SFP Combo ports.
	 DBS-2000-10MP	8 Gigabit PoE + 2 SFP ports. 130W PoE budget

# D-Link Has Got You Covered



**D-Link Lifetime Warranty** The quality and reliability of D-Link products enables us to provide an industry-leading Lifetime Warranty in our business switching and wireless solutions with every registration.



D-Link Assist is a technical support service that includes on-site technician to replace faulty equipment quickly and efficiently

 D-Link Assist can be purchased together with any D-Link business product. D-Link Assist also offers installation and configuration services

to get your new hardware working quickly and correctly. There are three service levels available: D-Link Assist Gold for comprenhensive 24 hour support.

D-Link Assist Silver for prompt same-day assistance. D-Link Assist Bronze, guaranteed response on next business day