D-Link®
Building Networks for People

www.dlink.com.au I www.dlink.co.nz

MEDIA CONVERTER CHASSIS & MEDIA CONVERTERS

D-Link media converters convert signals for transmission on one type of cable to signals for transmission on another type of cable. This allows IT personnel to connect longer distance fibre cables between devices that are designed only for shorter distance cables, such as the Cat. 5 twisted-pair cable.

Model	Product	Description
DMC-1000	Media Converter Chassis	Rackmount chassis with capacity to power 16 media converters. All media converters are hot swapable when in chassis.
DMC-1001	Redundant Power Supply	Power overload protection and load sharing when installed in Media Converter Chassis.
DMC-1002	Management Module	SNMP Management option for Media Converter Chassis. Allows user to monitor real-time status of all media converters and power supplies in chassis.

Model	Media Type Conversion	Max. Cable Length	Network Speed	Fibre Connector	Wave Length	Min. Tx Power (Launch Power)	Max. Tx Power (Launch Power)	Sensitivity	Power Budget
DMC-300M	Copper to Multi-Mode Fibre	2 km	100Mbps	MT-RJ	1300nm	-23.5dB	-14dB	-31dB	-31dB
DMC-300SC	Copper to Multi-Mode Fibre	2 km	100Mbps	SC	1300nm	-23.5dB	-14dB	-31dB	-31dB
DMC-515SC	Copper to Single-Mode Fibre	15 km	100Mbps	SC	1310nm	-20dB	0dB	-32dB	-32dB
DMC-560SC	Copper to Single-Mode Fibre	60 km	100Mbps	SC	1310nm	-5dB	0dB	-35dB	-35dB
DMC-615SC	Multi-Mode to Single-Mode Fibre	15 km	100Mbps	SC	1310nm	-15dB	-8dB	-31dB	-31dB
DMC-700SC	Copper to Multi-Mode Fibre	550 m	1Gbps	SC	850nm	-9.5dB	-4dB	-12.5dB	-12.5dB
DMC-810SC	Copper to Single-Mode Fibre	10 km	1Gbps	SC	1300nm	-9.5dB	-3dB	-14.4dB	-14.4dB

POWERLINE ETHERNET

Powerline also known as Home Plug transmits data on the electrical wiring and does not require any new network cables. It is ideal for connecting home network entertainment components normally located near a power outlet. Any Ethernet-ready devices, such as broadband routers, computers, High Definition TV, digital video recorders, game consoles, Internet cameras, print servers and D-Link Media Players can be added to a home network.

Model	Product	Description
DHP-300	Powerline Ethernet Adapter	200Mbps Data Rate, QoS Engine for Data Prioritisation, 3DES Encryption
DHP-301	Powerline Ethernet Adapter Kit	Kit which consists of 2 x DHP-300

NETWORK STORAGE

The Network Attached Storage (NAS) are compact storage devices that can be easily connected to a home or office network, or to the Internet. Ideal for disk and file sharing, these devices provide the hardware reliability and interoperability with major operating systems. They come with embedded software for ready file access that saves users the cost of buying separate OS software and the trouble of installing it.

The Storage Area Networks (SANs) devices are designed to provide a reliable network data storage solution for customers in the SMB and SME segments. Utilising a 10-Gigabit iSCSI System-on-a-Chip (SoC) solution that can handle over 65,000 I/Os per second and capable of supporting over 15TB raw capacity using high-capacity hard drives, these SANs can easily be implemented as near line storage to supplement primary IP network storage solution or be used as a basic backup and recovery device.

Model	Product	Description
▼ NETWORK ATTACHED STORAGE (NAS)		
DIR-685	Storage Router	2.5" SATA Drive Support. 2.4Ghz Wireless N 10/100/1000Mbps Gigabit Ethernet Router including digital photo frame and USB Port for printer or storage sharing. UPnP AV for storing and streaming media files also Internet access via FTP.
DNS-313	1 Bay Network Storage	3.5" SATA Drive Support, Drive Configurations include: Standard, 10/100/1000Mbps Gigabit Ethernet Port, USB Port, Internet Access via FTP and UPnP AV for storing and streaming media files. Configurable as direct attach storage via USB port or network attach storage via Gigabit Ethernet port.
DNS-323	2 Bay Network Storage	3.5" SATA Drive Support, Drive Configurations include: Standard, RAID 0 & RAID 1 10/100/1000Mbps Gigabit Ethernet Port, USB Print Server, Internet Access via FTP and UPnP AV for storing and streaming media files.
DNS-343	4 Bay Network Storage	3.5" SATA Drive Support, Drive Configurations include: Standard, RAID 0 & RAID 1 10/100/1000Mbps Gigabit Ethernet Port, USB Print Server, Internet Access via FTP and UPnP AV for storing and streaming media files.
▼ STORAGE AREA NETWORKS (SAN)		
DSN-2100-10	8 Bay iSCSI SAN Array	8x Hot-Swap 3.5" SATA Hard Drive Bays, RAID 0, 1, 1 + 0 and 5, 4x Gigabit Ethernet iSCSI Ports, 2x Hot-Swap Internal Power Supply, IP SAN Device Manager, SSL Security to Management Console and Industry Standard 2U 19' Chassis.
DSN-3200-10	15 Bay iSCSI SAN Array	15x Hot-Swap 3.5" SATA Hard Drive Bays, RAID 0, 1, 1 + 0 and 5, 8x Gigabit Ethernet iSCSI Ports, 3x Hot-Swap Internal Power Supply, IP SAN Device Manager, SSL Security to Management Console and Industry Standard 3U 19' Chassis.
DSN-3400-10	15 Bay iSCSI SAN Array with 10GB	15x Hot-Swap 3.5" SATA Hard Drive Bays, RAID 0, 1, 1 + 0 and 5, 1x 10Gigabit Ethernet iSCSI Port, 3x Hot-Swap Internal Power Supply, IP SAN Device Manager, SSL Security to Management Console and Industry Standard 3U 19' Chassis.

WIRELESS MEDIA PLAYER & PICTURE FRAME

The Wireless Media Players unite a home network with the home entertainment centre, allowing users to share, access, and enjoy digital multimedia in the comfort of the living room. They connect to the TV and let users access digital media content stored on the PC or a network attached storage, browse music files, watch videos and view digital photos. They also allow users to access on-line media contents on the TV through a home broadband Internet connection.

Model	Product	Description
DSM-210	Wireless Internet Photo Frame	Display photos from internal 1GB memory or stream photos and RSS feeds directly from Internet via 802.11g Wireless or 10/100Mbps Fast Ethernet Connection.
DSM-320	Media Player	Stream media content from PC or Network Storage via 802.11g Wireless or 10/100Mbps Fast Ethernet Connection.
DSM-320RD	Media Player with DVD	Stream media content from PC or Network Storage via 802.11g Wireless or 10/100Mbps Fast Ethernet Connection. Progressive Scan DVD Player & Built-in Card Reader supporting SD, Compact Flash, MMC, Memory Stick Formats.
DSM-330	DivX Connect HD Media Player	Stream DivX and other HD media content from PC via 802.11g Wireless or 10/100Mbps Fast Ethernet Connection.
DSM-750	HD Media Player / Extender	Stream HD media content from PC or Network Storage via 802.11n Wireless or 10/100Mbps Fast Ethernet Connection. Extender for Window Media Centre.

D-Link®

SWITCHES

D-Link offers a comprehensive range of high-performance managed and unmanaged switches. The managed switches provide solutions for Workgroup (up to around 50 seats), Departmental (up to around 200 seats) and Enterprise (200 plus seats) networks. The unmanaged desktop and rackmount switches provide plug-and-play 10/100Mbps or Gigabit network connections that are ideal for SOHO and SMB environments. The range includes Layer 2/3, Fast Ethernet, Gigabit, 10 Gigabit and Chassis-based solutions.

SWITCHES - MANAGED

Model	10/100Mbps Ports	10/100/1000 Mbps Ports	SFP/GBIC Module Slot(s)	10Gbps Option	Module Bays	Stackable	802.3af PoE Ports	Management Type	Management Interface	RS232 Console Port	QoS 802.1p DiffServ	Security 802.1x Radius	VLAN 802.1q	Warranty
DES-3028	24	4	2*			✓ ^		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DES-3028P	24	4	2*			✓ ^	24	Layer 2	Web & CLI	✓	✓	✓	✓	LL
DES-3052	48	4	2*			✓ ^		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DES-3052P	48	4	2*			✓ ^	48	Layer 2	Web & CLI	✓	✓	✓	✓	LL
DES-3526	24	2	2*			✓ ^		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DES-3550	48	2	2*			✓ ^		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DES-3828	24	4	2*			✓ ^		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DES-3828P	24	4	2*			✓ ^	24	Layer 3	Web & CLI	✓	✓	✓	✓	LL
DES-3852	48	4	2*			✓ ^		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DGS-3100-24		24	4*			✓		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3100-24P		24	4*			✓	24	Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3100-24TG		8	16			✓		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3100-48		48	4*			✓		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3100-48P		48	4*			✓	48	Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3312SR****		4	4*		2	✓ **		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DGS-3324SR		24	4*			✓		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DGS-3324SRi		24	8*			✓		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DXS-3326GSR		4	24	✓	1	✓		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DXS-3350SR		48	4*	✓	1	✓		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DGS-3426		24	4*	✓	2	✓		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3426P		24	4*	✓	2	✓	24	Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3427		24	4*	✓	3	✓		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3450		48	4*	✓	2	✓		Layer 2	Web & CLI	✓	✓	✓	✓	LL
DGS-3612G		4*	12			✓ ^		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DGS-3627		24	4*	✓	3	✓		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DGS-3627G		4*	24	✓	3	✓		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DGS-3650		48	4*	✓	2	✓		Layer 3	Web & CLI	✓	✓	✓	✓	LL
DES-6500****				✓	8			Layer 3	Web & CLI	✓	✓	✓	✓	LL

SWITCHES - WEBSMART

Model	10/100Mbps Ports	10/100/1000 Mbps Ports	SFP/GBIC Module Slot(s)	802.3af PoE Ports	Management Type	Management Interface	QoS 802.1p	Security 802.1x Radius	VLAN 802.1q	Warranty
DES-1228	24	4	2*		Layer 2	Web	✓	✓	✓	LL
DES-1228P	24	4	2*	24	Layer 2	Web	✓	✓	✓	LL
DES-1252	48	4	2*		Layer 2	Web	✓	✓	✓	LL
DGS-1216T		16	2*		Layer 2	Web	✓	✓	✓	LL
DGS-1224T		24	2*		Layer 2	Web	✓	✓	✓	LL
DGS-1248T		48	4*		Layer 2	Web	✓	✓	✓	LL

SWITCHES - UNMANAGED

Model	10/1000Mbps Ports	10/100/1000Mbps Ports	802.3af PoE Ports	Module Bay	Power Supply	Form Factor	Warranty
DES-1005D	5				External	Desktop	5 YRS
DES-1008D	8				External	Desktop	5 YRS
DES-1008P	8		4		External	Desktop	5 YRS
DES-1016D	16				Internal	Desktop ***	5 YRS
DES-1024D	24				Internal	Desktop ***	5 YRS
DES-1016R+	16			1	Internal	Rackmount	5 YRS
DES-1024R+	24			1	Internal	Rackmount	5 YRS
DES-1026G	24	2			Internal	Rackmount	5 YRS
DGS-1005D		5			External	Desktop	5 YRS
DGS-1008D		8			External	Desktop	5 YRS
DGS-1016D		16			Internal	Desktop ***	5 YRS
DGS-1024D		24			Internal	Desktop ***	5 YRS

^ Virtual | * Combo Ports | ** Optional | *** Rack-Mount Brackets can be purchased via D-Link as a spare part | **** Modular Chassis Switch - Visit D-Link Website for available modules

SFP / XFP MODULES

Model	Standard	Cable Type	Distance	Interface	Voltage
DGS-712	1000BaseT	Category 5 UTP	100m	RJ45	3.3V / 5V
DEM-310GT	1000BaseLX	9um Single Mode Fibre	10km	LC	3.3V / 5V
DEM-311GT	1000BaseSX	50um / 62.5um Multimode Fibre	550m / 275m	LC	3.3V / 5V
DEM-312GT2	1000BaseLX	50um / 62.5um Multimode Fibre	2km / 2km	LC	3.3V / 5V
DEM-421XT	10GBaseSR	50um / 62.5um Multimode Fibre	300m	LC	3.3V / 5V
DEM-422XT	10GBaseLR	9um Single Mode Fibre	10km	LC	3.3V / 5V

GBIC MODULES

Model	Standard	Cable Type	Distance	Interface	Voltage
DGS-701	1000BaseSX	50um / 62.5um Multimode Fibre	550m / 275m	SC	3.3V
DGS-702	1000BaseLX	9um Single Mode Fibre	5km	SC	3.3V
DGS-703	1000BaseLX	9um Single Mode Fibre	10km	SC	3.3V / 5V
DGS-707	1000BaseSX	50um / 62.5um Multimode Fibre	550m / 275m	SC	3.3V / 5V

LL = Limited Lifetime

D-Link®

WIRELESS

D-Link has one of the industry's widest wireless portfolios, ranging from USB, CardBus and PCI adapters to Routers and Access Points. Satisfying requirements for Indoor and Outdoor use as well as solutions adapted to any environment – from the home to the enterprise, D-Link utilises the industry's leading chipsets to develop state of the art products that enables customers to choose from technologies based on either IEEE 802.11g, IEEE 802.11a/g or IEEE 802.11n Draft.

Model	Description	802.11n Draft 2.4GHz	802.11a / n 5GHz Band	Super G 108Mbps 2.4GHz Band	802.11g/b 54Mbps 2.4GHz Band	10/100Mbps LAN Ports	WAN Port	Print Server / Port	WEP / WPA / WPA2/802.1X	SPI	Detachable Antenna	Warranty
WIRELESS G												
DWA-110	USB Key				✓				✓			3 YRS
DWA-510	PCI Adapter				✓				✓		✓	3 YRS
DWL-G630	PCMCIA Adapter				✓				✓			3 YRS
DWA-610	PCMCIA Adapter				✓				✓			3 YRS
DAP-1150	Access Point / Repeater				✓	1			✓		✓	3 YRS
DWL-G730AP	AP / Router				✓	1			✓ *			3 YRS
DI-824VUP	VPN Router				✓	4	✓	✓	✓		✓	3 YRS
DIR-300	Router				✓	4	✓		✓	✓	✓	3 YRS
DIR-320	Router				✓	4	✓	✓	✓	✓	✓	3 YRS
DIR-330	VPN Router				✓	4	✓		✓	✓	✓	3 YRS
WIRELESS 108 G												
DWA-120	USB Key			✓	✓				✓			3 YRS
DWA-520	PCI Adapter			✓	✓				✓		✓	3 YRS
DWL-G650	PCMCIA Adapter			✓	✓				✓			3 YRS
DWL-2100AP	AP / Bridge			✓	✓	1			✓		✓	3 YRS
DI-624S	Router			✓	✓	4	✓	✓	✓	✓	✓	3 YRS
WIRELESS N												
DWA-140	USB Adapter	✓			✓				✓			3 YRS
DWA-547	PCI Adapter	✓			✓				✓		✓	3 YRS
DWA-556	PCI Express Adapter	✓			✓				✓		✓	3 YRS
DWA-643	ExpressCard Adapter	✓			✓				✓			3 YRS
DWA-645	PCMCIA Adapter	✓			✓				✓			3 YRS
DAP-1353	Access Point	✓			✓	1			✓		✓	3 YRS
DAP-1522	AP / Multi Port Bridge	✓	✓		✓	4			✓			3 YRS
DIR-615	Router	✓			✓	4	✓		✓	✓	✓	3 YRS
DIR-635	Router	✓			✓	4	✓	✓	✓	✓	✓	3 YRS
DIR-655	Router	✓			✓	4**	✓**	✓	✓	✓	✓	3 YRS
DIR-685	Storage Router	✓			✓	4**	✓**	✓	✓	✓		3 YRS
DIR-825	Dual-band Router	✓	✓		✓	4**	✓**	✓	✓	✓	✓	3 YRS
DIR-855	Dual-band Router	✓	✓		✓	4**	✓**	✓	✓	✓	✓	3 YRS
DGL-4500***	Router	✓	✓		✓	4**	✓**	✓	✓	✓	✓	3 YRS

Model	Description	802.11a / N 5GHz Band	Super G 108Mbps 2.4GHz Band	802.11g/b 54Mbps 2.4GHz Band	10/100Mbps LAN Ports	WAN Port	WEP / WPA / 802.1X	SPI	Detachable Antenna	Power over Ethernet (PoE) 802.3af	Warranty
AIR PREMIER											
DWL-G550	PCI Adapter		✓	✓			✓		✓		3 YRS
DWL-G680	PCMCIA Adapter		✓	✓			✓				3 YRS
DWL-AG530	PCI Adapter	✓	✓	✓			✓				3 YRS
DWL-AG660	PCMCIA Adapter	✓	✓	✓			✓				3 YRS
DAP-2590	AP / Bridge	✓		✓	1		✓		✓	✓	3 YRS
DWL-2700AP	Outdoor AP / Bridge		✓	✓	1		✓		✓	✓	3 YRS
DWL-3200AP	AP / Bridge		✓	✓	1		✓		✓	✓	3 YRS
DWL-7100AP	Access Point	✓	✓	✓	1		✓				3 YRS
DWL-7700AP	Outdoor AP / Bridge	✓	✓	✓	1		✓		✓	✓	3 YRS
DWL-8200AP	AP / Bridge	✓	✓	✓	2		✓		✓	✓	3 YRS
DI-784	Router	✓	✓	✓	4	✓	✓				3 YRS

* WPA PSK Only | ** 1000 Mbps as well | *** Operates in either 2.4GHz or 5GHz Mode

WIRELESS SWITCHING

D-Link's wireless switching - an innovative evolution in wireless LAN - is designed to simplify installation and enhance the effectiveness of a medium-sized or large Wi-Fi networks. It allows businesses to install a high-performance, secure, manageable and scalable unified wired/wireless network.

Model	Description	802.11a	802.11g	10/100 Ports	10/100/ 1000 Ports	SFP/GBIC Module Slots	10 Gbps Option	Module Bays	Stackable	802.3af PoE Ports	Management Type	Management Interface	RS-232 Console Port	QoS 802.1p	VLAN 802.1q	WEP/WPA WPA2	Warranty
DES-1228P	Wireless Switch#			24	4	2*				24	Layer 2	Web		✓	✓		LL
DWL-3140AP	AP for DES-1228P		✓	1						1		WLAN Manager				✓	3 YRS
DWS-3024L	Wireless Switch			24	4*				✓ ^	24	Layer 2	Web+CLI	✓	✓	✓		LL
DWS-3024	Wireless Switch			24	4*				✓ ^	24	Layer 2	Web+CLI	✓	✓	✓		LL
DWS-3026	Wireless Switch			24	4*	✓	2		✓ ^	24	Layer 2	Web+CLI	✓	✓	✓		LL
DWL-3500AP	AP for DWS-3024/26		✓	1						1		Web			✓	✓	3 YRS
DWL-8500AP	AP for DWS-3024/26	✓	✓	1						1		Web			✓	✓	3 YRS

 # Wireless Aware | * Combo Ports | ^ Virtual | LL = Limited Lifetime

BROADBAND / VPN SECURITY

D-Link provides a complete range of DSL modems and modem/routers for simple and quick connection to an ADSL broadband line. DSL remains the most used data transfer technology and with new standards such as ADSL2 and ADSL2+, high speed takes on a new meaning with increased download and upload speeds. The D-Link family of hardware Firewalls and VPN Security Appliances offer powerful hardware-based SMB and Enterprise class network security solutions. With the growing concerns over network security, Denial of Service attacks, virus damage, and privacy demands, D-Link's NETDEFEND family provides the assurance of a dedicated network security in a single device.

Model	Wireless 802.11b/g	Wireless 802.11n (draft)	Wireless Super G	10/100/1000 Mbps LAN Ports	10/100Mbps LAN Ports	Ethernet WAN Port	ADSL2/2+ Modem Built-in	Serial Port	POTS Port(s)	WEP/WPA 802.1x	SPI	Content Filtering	VPN Tunnels	DES/3DES/AES	Quality of Service (QoS)	Intrusion Detection System (IDS)	Printer Port	Warranty
ADSL MODEM / ROUTERS																		
DSL-502T**					1		✓			✓	✓					✓		3YRS
DSL-504T					4		✓			✓	✓				✓	✓		3YRS
DSL-G604T	✓				4		✓			✓	✓				✓	✓		3YRS
DSL-G804V	✓				4		✓			✓	✓	✓	✓	✓	✓	✓		3YRS
DSL-2740B***	✓	✓			4		✓			✓	✓				✓	✓		3YRS
DVA-G3670B	✓				4		✓		1	✓	✓				✓	✓		1YR
BROADBAND ROUTERS																		
DI-624S	✓		✓		4	✓				✓	✓	✓			✓		✓	3YRS
DIR-120					4	✓				✓	✓				✓		✓	3YRS
DIR-300	✓				4	✓				✓	✓				✓			3YRS
DIR-320	✓				4	✓				✓	✓				✓		✓	3YRS
DIR-615	✓	✓			4	✓				✓	✓							3YRS
DIR-635	✓	✓			4	✓				✓	✓				✓			3YRS
DIR-655	✓	✓		4		✓				✓	✓				✓			3YRS
DIR-685	✓	✓		4		✓				✓	✓				✓		✓	3YRS
DIR-825	✓	✓		4		✓				✓	✓				✓		✓	3YRS
DIR-855	✓	✓		4		✓				✓	✓				✓		✓	3YRS
DI-784****	✓				4	✓				✓								3YRS
DWL-G730AP	✓					✓				✓								3YRS
3G BROADBAND ROUTERS																		
DIR-451*	✓		✓		4	✓				✓	✓	✓			✓			3YRS

Model	Unified Threat Managment	Wireless 802.11b/g	10/100/1000 Mbps LAN Ports	10/100Mbps LAN Ports	Ethernet WAN Port	Serial Port	WEP/WPA 802.1x	SPI	Content Filtering	VPN Tunnels	DES/3DES/AES	Quality of Service (QoS)	Intrusion Detection System (IDS)	Printer Port	Bandwidth Management	Multi WAN Ports Multi Public IP	Warranty
VPN ROUTERS																	
DIR-130			8		✓		✓	✓	✓	✓		✓					3YRS
DI-824VUP		✓		4	✓	✓	✓			✓		✓		✓			3YRS
DIR-330		✓		4	✓		✓			✓		✓					3YRS
DSL-G804V		✓		4			✓	✓	✓	✓	✓	✓	✓				3YRS
FIREWALLS / SECURITY																	
DSD-150				1	✓		✓	✓					✓		✓		3YRS
DFL-210				4	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	3YRS
DFL-260#	✓			4	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	3YRS
DFL-800				7	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	3YRS
DFL-860#	✓			7	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	3YRS
DFL-1600			6		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	3YRS

* PCMCIA and USB Port for Supporting 3rd Party 3G Adapters | ** Device has both USB and Ethernet ports | *** WPA2 Support | **** 802.11a | # Anti-Virus, Intrusion Detection & Content Filtering

VOIP*

VoIP offers a wider range of features and facilities than traditional phone systems. In addition to the basic end-to-end voice conversation, more information and control about each call can easily be provided. This includes sending and receiving messages or data files in parallel with the voice conversation. D-Link offers a wide range of VoIP hardware to enable you to simply convert or replace your existing analog phone system to VoIP and help reduce your phone bills.

Model	Wireless 802.11b/g	10/100Mbps LAN Ports	Ethernet WAN Port	ADSL2/2+ Modem Built-in	FXS Port(s)	POTS Port(s)	SIP Compliant	WEP/WPA 802.1x	SPI	Quality of Service (QoS)	Intrusion Detection System (IDS)	Warranty
VoIP ACCELERATOR												
DI-102		1	✓							✓		1YR
VoIP TELEPHONE ADAPTER												
DVG-2101SP		1			1		✓					1YR
VoIP TELEPHONES												
DPH-120S		2	✓				✓			✓		1YR
DPH-C160S		1				1	✓					1YR
VoIP ROUTERS												
DVG-1402S		4	✓		2		✓			✓		1YR
DVG-G1402S	✓	4	✓		2		✓	✓		✓		1YR
DVA-G3670B	✓	4		✓	2	1	✓	✓	✓	✓	✓	1YR

* Requires VoIP Service Provider

INTERNET SURVEILLANCE CAMERA

D-Link's versatile range of Internet cameras are the ideal solution for remote security monitoring or broadcasting of live events over the Internet. D-Link Internet cameras combine the functionality of an audio/video surveillance camera with the reliability and convenience of the Internet.

Model	802.11g	10/100Mbps LAN Port	3G	Lens Type	Lens Lux	Frames per Second (fps)	Built-in Microphone	External Mic Support	2 Way Audio Support	Motion Detection	Email Notification	UPnP & DDNS	Scheduled Recording	Audio Recording	TV Output	Motorised Pan & Tilt	Input/Output Support	Remote Control	Optical Zoom	Digital Zoom	Warranty
WIRED INTERNET SURVEILLANCE CAMERA																					
DCS-910		✓		CMOS	1.0	30				✓	✓	✓	✓								1YR
DCS-2102		✓	✓	CMOS^MP	0.5	30	✓		✓ *	✓	✓	✓	✓	✓						✓	1YR
DCS-3110		✓	✓	CMOS^MP	1.5	30	✓	✓	✓ *	✓	✓	✓	✓	✓				✓		✓	1YR
DCS-5300		✓		CCD	1.0	30	✓	✓	✓ *	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	1YR
DCS-6620		✓		CCD	0.05	30	✓	✓	✓ *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1YR
WIRELESS INTERNET SURVEILLANCE CAMERA																					
DCS-920	✓	✓		CMOS	1.0	30				✓	✓	✓	✓								1YR
DCS-2121	✓	✓	✓	CMOS^MP	0.5	30	✓		✓ *	✓	✓	✓	✓	✓						✓	1YR
DCS-3220G	✓	✓		CCD	1.0	30	✓	✓	✓ *	✓	✓	✓	✓	✓				✓		✓	1YR
DCS-5300G	✓	✓		CCD	1.0	30	✓	✓	✓ *	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	1YR
DCS-6620G	✓	✓		CCD	0.05	30	✓	✓	✓ *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1YR

CMOS^MP = Megapixel CMOS | * Requires External Speaker (not supplied)

PRINT SERVER

A print server from D-Link gives you efficient print handling and reduces the workload for servers and work stations. The various models come with USB or parallel ports for connection to the printer. D-Link print servers support protocols such as: TCP/IP, NetBEUI, AppleTalk and HP PJL protocol for Bi-directional communication.

Model	Parallel Ports	USB Ports	USB 2.0 Support	Serial Ports	10/100 Ethernet Network Port	Wireless Standard	WEP Security	WPA Security	IPP Remote Printing	User Access Control List	TCP/IP, NetBEUI, AppleTalk & EtherTalk	MFP	Web Based Administration	Warranty
WIRED PRINT SERVERS*														
DP-300+	2			1	✓				✓	✓	✓		✓	3YRS
DP-300U	2	1	✓		✓				✓		✓		✓	3YRS
DP-301P+	1				✓				✓	✓	✓		✓	3YRS
DP-301U		1	✓		✓				✓		✓		✓	3YRS
DPR-1061		2	✓		✓				✓	✓	✓	✓	✓	3YRS
WIRELESS PRINT SERVERS*														
DP-G301	1		✓		✓	802.11g	✓	✓	✓	✓	✓		✓	3YRS
DP-G310		1	✓		✓	802.11g	✓	✓	✓	✓	✓		✓	3YRS
DP-G321	1	2	✓		✓	802.11g	✓	✓	✓	✓	✓		✓	3YRS
DPR-1260		4	✓		✓	802.11g	✓	✓	✓	✓	✓	✓	✓	3YRS
OTHER PRODUCTS WITH PRINT SERVER CAPABILITY*														
DI-624S		2	✓		✓	802.11g	✓	✓	✓	✓	✓		✓	3YRS
DI-824VUP	1	1	✓	1**	✓	802.11g	✓	✓	✓	✓	✓		✓	3YRS
DIR-120		1	✓		✓						✓		✓	3YRS

* Please consult your printer manufacturer for compatibility | ** Not for printing

ANTENNA

Extend the range of your wireless network with D-Link's wide range of antennas. D-Link offers everything from small omni-directional dipole antennas for indoor use up to large directional antennas for long distance, outdoor use. Extension cables are available. Please refer to the D-Link Website.

Model	Application	Gain	Frequency Band	Horizontal (Degrees)	Vertical (Degrees)	Distance	Warranty
DWL-50AT	Indoor / Omni-Directional	5dBi	2.4GHz	360	15	500m	12 Months
DWL-R60AT	Indoor / Directional	6dBi	2.4GHz	60	90	400m	12 Months
ANT24-0401	Indoor / Omni-Directional	3.5dBi	2.4GHz	360	75	400m	12 Months
ANT24-0500	Outdoor / Omni-Directional	5dBi	2.4GHz	360	32	500m	12 Months
ANT24-0501	Indoor / Omni-Directional	5dBi	2.4GHz	360	36	500m	12 Months
ANT24-0600	Indoor / Directional	6dBi	2.4GHz	80	80	500m	12 Months
ANT24-0700	Indoor / Omni-Directional	7dBi	2.4GHz	360	24	800m	12 Months
ANT24-0800	Outdoor / Omni-Directional	8dBi	2.4GHz	360	15	1km	12 Months
ANT24-0801	Outdoor / Directional	8.5dBi	2.4GHz	70	70	1km	12 Months
ANT24-1200	Indoor / Directional	11.5dBi	2.4GHz	80	23	2km	12 Months
ANT24-1400	Outdoor / Directional	14dBi	2.4GHz	30	30	3km	12 Months
ANT24-1500	Outdoor / Omni-Directional	15dBi	2.4GHz	360	5	3.5km	12 Months
ANT24-1800	Outdoor / Directional	18dBi	2.4GHz	15	15	1.5km	12 Months
ANT24-1801	Outdoor / Directional	18dBi	2.4GHz	15	15	5km	12 Months
ANT24-2100	Outdoor / Directional	21dBi	2.4GHz	8	8	10km	12 Months
ANT70-0801	Outdoor / Omni-Directional	8dBi	2.4GHz / 5GHz	360	15	1km	12 Months
ANT70-1000	Outdoor / Directional	10dBi	2.4GHz / 5GHz	55	55	3km	12 Months
ANT70-1800	Outdoor / Directional	18dBi	2.4GHz / 5GHz	30	30	5km	12 Months

D-Link®

USB ADAPTERS & HUBS

Model	Product Description
DUB-A2	2-Port USB 2.0 PCI Adapter
DUB-H4	4-Port USB 2.0 Hub
DUB-H7	7-Port USB 2.0 Hub

KVM SWITCH

Model	Product Description
KVM-121	2-Port KVM Switch with Audio
DKVM-4K	4-Port KVM Switch
DKVM-8E	8-Port KVM Switch
DKVM-CB	Cable Kit

DIAL-UP MODEMS

Model	Product Description
DFM-562E	External 56K Modem
DFM-562IS	PCI Software 56K Modem
DU-562M	External USB 56K Modem

BLUETOOTH

Model	Product Description
DBT-122	Bluetooth USB Adapter

SMB VOIP SOLUTION - VOICECENTER™

D-Link® VoiceCenter™ for Microsoft® Response Point™ is an IP-based phone system designed for small to medium-sized businesses. With support for up to 50 users, VoiceCenter provides numerous advantages over traditional PSTN (analog) phone systems while retaining the reliability of PSTN phone lines* for accepting inbound and making outbound calls.

VoiceCenter™ is easy to set up, manage and maintain. With the Response Point operating system it takes less than 30 minutes to get the phone system up and running.
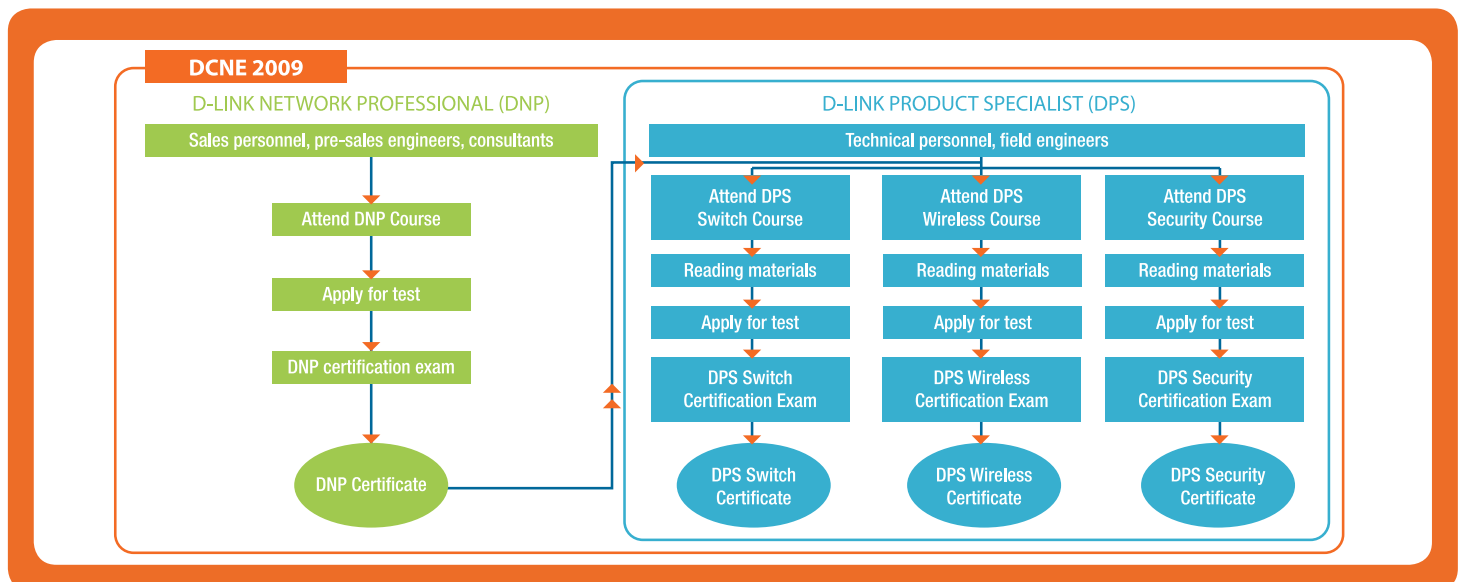
Model	Product	Description
DVX-2000MS-5	VoiceCenter IP Phone System Bundle - 5 Handsets	DVX-2000MS-5 VoiceCenter IP Phone System includes one DVX-2000MS PBX/Base Unit, five DPH-125MS IP Phones, and the Microsoft Response Point phone system software. There are no additional fees or licenses required to add more phones or Gateways to the system. Simply add more as needed - up to 50 phones and 50 PSTN lines*.
DVX-2000MS-10	VoiceCenter IP Phone System Bundle - 10 Handsets	DVX-2000MS-5 VoiceCenter IP Phone System includes one DVX-2000MS PBX/Base Unit, ten DPH-125MS IP Phones, and the Microsoft Response Point phone system software. There are no additional fees or licenses required to add more phones or Gateways to the system. Simply add more as needed - up to 50 phones and 50 PSTN lines*.
DPH-125MS	VoiceCenter IP Phone Handset	Additional DPH-125MS IP Phone to add to a existing DVX-2000MS-5 or DVX-2000MS-10
DVG-3104MS	VoiceCenter 4 FXO Gateway	The DVG-3104MS 4-Port PSTN Gateway plays a vital role in the D-Link VoiceCenter phone solution because it is responsible for bridging and routing outside PSTN lines into the VoiceCenter internal IP-based phone system. The DVG-3104MS provides four PSTN (FXO) ports for connecting up to four phone lines* and one 10/100 Ethernet port for connecting to a network. A total of up to 50 PSTN lines* can be added to a VoiceCenter phone system.

For more information on VoiceCenter visit **http://voicecenter.dlink.com.au/**

D-LINK CERTIFIED TRAINING

DCNE-2009 is a D-Link Certification Program. Visit **http://training.dlink.com.au** for information enquiry and to register.

DCNE 2009

D-LINK NETWORK PROFESSIONAL (DNP)

Sales personnel, pre-sales engineers, consultants

- Attend DNP Course
- Apply for test
- DNP certification exam
- DNP Certificate

D-LINK PRODUCT SPECIALIST (DPS)

Technical personnel, field engineers

Attend DPS Switch Course	Attend DPS Wireless Course	Attend DPS Security Course
Reading materials	Reading materials	Reading materials
Apply for test	Apply for test	Apply for test
DPS Switch Certification Exam	DPS Wireless Certification Exam	DPS Security Certification Exam
DPS Switch Certificate	DPS Wireless Certificate	DPS Security Certificate

D-Link®

D-Link
Building Networks for People

DISCLAIMERS

Every effort has been made to ensure the accuracy of the information in this Product Selection Guide. However D-Link assumes no responsibility for the accuracy of the information. Product information is subject to change without prior notice. Mention of non D-Link products or services is for information purposes only, and constitutes neither an endorsement nor a recommendation.

D-Link assumes no responsibility with regard to the selection, performance or use of these products. All understandings, agreements or warranties, if any, take place directly between the vendors and the prospective users.

D-Link shall not under any circumstances be liable to any person for any special, incidental, indirect or consequential damages, including, without limitation, damages resulting from use of or reliance on the information, loss of profits or revenues or costs of replacement goods, even if D-Link is informed in advance of the possibility of such damages.

PRODUCT AVAILABILITY

Certain products listed in this Product Selection Guide may not be carried in all territories. In addition, the dates of availability of some products may vary according to countries and areas. Please check with your country/area sales representatives for the availability of these products.

ADDITIONAL PRODUCTS

Additional products may become available and certain products may be discontinued by the time this Product Selection Guide is in circulation. Please visit our web sites for complete product information.

TECHNICAL SUPPORT

Please refer to the e-mail addresses and telephone/fax numbers listed in this Product Selection Guide and on our web sites for the technical support that covers your countries and areas.

available from:

D-LINK AUSTRALIA PTY LTD

Building A, Level 3, 11 Talavera Rd North Ryde NSW 2113 Australia

Australia	Sales: 1300 700 100	Technical Support: 1300 766 868
New Zealand	Sales: 09 356 2158	Technical Support: 0800 900 900

www.dlink.com.au | www.dlink.co.nz

NETWORK SWITCHING | WIRELESS LAN | ROUTING | FIREWALL / VPN | IP CAMERAS | VOIP | NETWORK STORAGE | SERVICES & SUPPORT