D-Link®
Building Networks for People

Product Selection Guide

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

Contents

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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.

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D-Link's range of customer services provides reasurrance for the business or home users of D-Link products. NetProtect™ is a guaranteed service level agreement designed to ensure minimal downtime and peace of mind for your network infrastructure, whilst Installation Services provides home or business users a one-stop solution for the installation and configuration of D-Link equipment.

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.
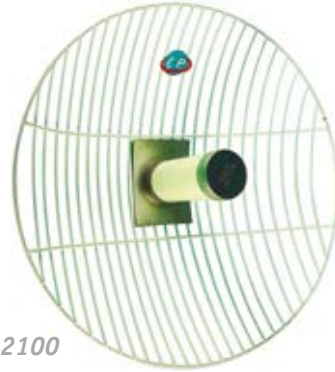
NetProtect™

NetProtect™ Standard will provide you with the reassurance that in the unlikely event of something unforeseen happening to your D-Link Switch, a trained D-Link engineer is within easy reach. For mission critical installations we highly recommend NetProtect™ Premium.

NetProtect™ Standard

NetProtect™ Standard* offers the following support:
• 10 hours x 5 days x 8 hour response time.
  (8am – 6pm Monday to Friday)***
• Onsite Product Replacement by D-Link Certified Engineer.
• Priority Email Support .
• Helpdesk Phone Diagnosis Support.

NetProtect™ Premium

NetProtect™ Premium* offers the following support:
• 24 hours x 7 days x 4 hour response time.
• Onsite Product Replacement by D-Link Certified Engineer.
• Priority Email Support.
• Helpdesk Phone Diagnosis Support.

Installation Services

Whether you are new to home networking or just don't have the time, we have a one-stop solution for you. D-Link's Installation Services is fast & convenient, and as simple as a phone call or mouse click away. All you have to do is schedule an appointment with one of our professional technicians and they will set up your wired or wireless D-Link products and ensure your network is up and running within 72 hours of your booking. Home networking couldn't be simpler with D-Link's Installation Services! All D-Link Installation Packs are purchased seperately, and can be found on shelves of all D-Link retail stockists.

DIS-101*

Starter Pack**
• Connect up to 2 PCs (Desktop and/or Laptop).
• Connect 1 D-Link router.
• Install 2 D-Link network Adapters.
• Connect D-Link router to existing broadband connection.
• Share Internet connection between 2 computers.
• Perform standard testing.

DIS-102*

Extras Pack**
• To be used in conjunction with the DIS-101.
• Connect an Extra PC (Desktop and/or Laptop) or Printer.
• or Connect a multi-function Device.
• or Connect a D-Link Wireless Access Point or Router.
• or Connect a D-Link Internet Video Camera or VideoPhone.
• or Connect a Game Console.

DIS-103*

Futures Pack**
• To be used after your Home Network is Operational.
• Connect an Extra PC (Desktop and/or Laptop) or Printer.
• or Connect a multi-function Device.
• or Connect a D-Link Wireless Access Point or Router.
• or Connect a D-Link Internet Video Camera or VideoPhone.
• or Connect a Game Console.

Indoor 2.4GHz Antennas

ANT24-0401

Omni-Directional 3.5dBi
Horizontal 360°/Vertical 100° ceiling mount with RP-SMA-connector, 3m cable included. (Range up to 500m)*

DWL-50AT

Omni-Directional 5dBi
Horizontal 360°/Vertical 60° with RP-SMA-connector. (Range up to 500m)*

DWL-R60AT

Directional 6dBi
Horizontal 90°/Vertical 75° patch with RP-SMA-connector. (Range up to 500m)*

ANT24-0501

New!

Omni-Directional 5dBi
Horizontal 360°/Vertical 36° Wall or magnetic mounting. RP-SMA or RP-TNC connector. Removable magnetic base for direct connect to wireless device. 1.5m cable included. (Range up to 500m)*

ANT24-0600

Directional 6dBi
Horizontal 80°/Vertical 80°. RP-SMA connector. Magnetic base. 1.5m cable included. (Range up to 500m)*

ANT24-0700

New!

Omni-Directional 7dBi
Horizontal 360°/Vertical 24°. Wall or magnetic mounting. RP-SMA or RP-TNC connector. Removable magnetic base for direct connect to wireless device. 1.5m cable included. (Range up to 500m)*

ANT24-1200

Directional 11.5dBi
Horizontal 80°/Vertical 23° wall mount with RP-SMA connector, 3m cable included. (Range up to 2kms)*

ANT24-0600

ANT24-0700

Outdoor 2.4GHz Antennas

ANT24-0800

Omni-Directional 8dBi
Horizontal 360°/Vertical 15° wall/pole mount. N-female** connector, 0.5m cable included. (Range up to 1km)*

ANT24-0801

Directional 8.5dBi
Horizontal 70°/Vertical 70°. RP-SMA Female connector, 1.5m cable included. (Range up to 1km)*

ANT24-1400

Directional 14dBi
Horizontal 30°/Vertical 30° wall/pole mount, N-female** connector, 0.5m cable included. (Range up to 3kms)*

ANT24-1500

Omni-Directional 15dBi
Horizontal 360°/Vertical 5° wall/pole mount, N-female** connector, 3m cable included. (Range up to 5kms)*

ANT24-1801

Directional 18dBi
Horizontal 15°/Vertical 15° wall/pole mount. N-female** connector, 0.5m cable included. (Range up to 5.5kms)*

ANT24-2100

Directional 21dBi
Horizontal 8°/Vertical 24° parabolic grid antenna, N-female** connector, 3m cable included. (Range up to 10kms)*

ANT24-1801

ANT24-2100

D-Link carries a range of Antenna RF Extension Cables available in the following sizes: 3m (ANT24-CB03N); 6m (ANT24-CB06N); 9m (ANT24-CB09N)

Starter Pack

Extras Pack

Future Pack

*   Not currently available in New Zealand.
**   Terms and Conditions Apply.
***   Excludes Public Holidays.

*   Above testing results may vary according to different environmental conditions and/or devices.
**   For antennas with N-female connector, an adapter for RP-SMA connector is included.

Wireless

D-Link offers a wide range of wireless products to suit any wireless networking set-up. From 802.11b/g compatible devices through to the advanced 'AirPremier AG' Tri-Mode 802.11 a/b/g range and the new 'AirPlus XtremeG' 108Mbps range, D-Link has the ideal wireless solution. D-Link also offers an extensive range of wireless antennas and outdoor networking products.

D-Link has one of the industry's widest wireless portfolios, ranging from USB, CardBus and PCI adapters to Routers and Access Points. Satifsying 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/b or IEEE 802.11a/g.

PersonalAir

PersonalAir™ - Bluetooth

DBT-122   *PersonalAir™ USB Bluetooth™ Adapter*
The DBT-122 is a flexible and compact USB 2.0 Bluetooth wireless network adapter that provides wireless connectivity within a Wireless Personal Area Network (WPAN).

DCF-650BT

DCF-650BT   *PersonalAir™ Compact Flash Bluetooth™ Adapter*
The DCF-650BT is the ultimate mobile solution for your PDA. It provides Bluetooth wireless connection to all Bluetooth supported devices. Share and exchange data wirelessly from a PDA and other devices in your Wireless Personal Area Network at home and the office.

Bluetooth Personal Area Network
DBT-122 Installed in PC/Laptop

Laptop with DBT-122

Computer with DBT-122

Bluetooth Enabled Cellular Phone   **Bluetooth Enabled Printer**   **Bluetooth Enabled PDA**

Air

Air™ - 11Mbps

DCF-660W   *Air™ Wireless CompactFlash Adapter*
The DCF-660W provides connectivity to an existing wireless network for PDAs and operates in either Ad-Hoc or Infrastructure mode for flexible connectivity. Includes a built-in antenna with speeds up to 11Mbps. Requires a Type I interface.

DCF-660W

AirPlus™G - 54Mbps

AirPlus G

DWL-G120   *AirPlus™G 54Mbps Wireless USB Adapter*
The DWL-G120 USB2.0 Adapter allows you to easily enable wireless connectivity on your computer while remaining secure with WEP & WPA security. USB1.x compatibile.

DWL-G122   *AirPlus™G 54Mbps USB Key Adapter*
The DWL-G122 USB2.0 Adapter allows you to easily enable wireless connectivity on your computer while remaining secure With WEP & WPA security. USB1.x compatibile.

DWL-G122

DWL-G510   *AirPlusG™ 54Mbps Wireless PCI Card*
The DWL-G510 is a 32-bit PCI Adapter for desktop computers. Features WEP, WPA/WPAv2 & 802.1X security. Detachable antenna.

DWL-G630   *AirPlusG™ 54Mbps Wireless LAN CardBus Adapter*
The DWL-G630 is a 32-bit Cardbus Adapter for laptop computers. Features WEP, WPA/WPAv2 & 802.1X security.

DWL-G630

DWL-G700AP   *AirPlus™G 54Mbps Wireless Access Point*
The DWL-G700AP is an Access Point with speeds up to 54Mbps. Features WEP, WPA/WPAv2 & 802.1X security. Detachable antenna.

DI-524
DI-524UP
AirPlus™G 54Mbps Wireless Router
AirPlus™G 54Mbps Wireless Router with USB Print Server
New!
These Routers have a built-in 4-port Fast Ethernet Switch. Advanced Firewall features, VPN pass-through, detachable antenna. WEP, WPA & 802.1X security. UPnP enabled. Bigpond Cable Client.

DI-G730AP
New!
AirPlus™G 54Mbps Pocket Router
The DWL-G730AP has a built-in Fast Ethernet port. Operation modes include either Access Point, Router or Wireless Client. Advanced Firewall features, DHCP, VPN pass-through, PPP, PAP/CHAP security. WEP and WPA security. Travel Case included.

DWL-G700AP

DWL-G730AP

Wi Fi CERTIFIED

* Note: All Wireless Routers, Access Points or Adapters feature 2dBi or 5dBi antennas. Those that are detachable have reverse SMA connectors allowing for easy upgrade to higher gain alternatives (See page 1 for additional antenna options)

Wireless

The new D-Link SuperG® MIMO delivers maximum performance, maximum distance and maximum interoperability, featuring a strong standards-based 802.11g core and additional performance enhancing capabilities that operate seamlessly with all WiFi 802.11 wireless clients. Now D-Link has added Smart Antenna technology with Multiple Input Multiple Output or MIMO – the next big technical contribution to wireless LAN networking.

Wireless

D-Link's range of business class wireless solutions enables small to large enterprises, government bodies and ISPs to build robust, scaleable and secure wireless networks for either indoor or outdoor access. Whether it be wireless LANs in offices or other workplaces, for consumer or employee based hot spots, or even for connecting existing networks between buildings, D-Link offers exceptional range and high-speed connectivity at an affordable deployment cost.

AirPlusXtremeG™

DWL-G810

DWL-2100AP

DI-634M

AirPlusXtremeG™ - 108Mbps

DWL-G132 — *AirPlusXtremeG™ 108Mbps Wireless USB 2.0 Adapter*
The DWL-G132 allows you to easily enable wireless connectivity while remaining secure with WEP, WPA & 802.1X security. Compatible with USB1.x.

DWL-G520 — *AirPlusXtremeG™ 108Mbps Wireless PCI Adapter*
The DWL-G520 installs easily into desktop computers. WEP, WPA/WPAv2 & 802.1X Security. Detachable antenna.

DWL-G650 — *AirPlusXtremeG™ 108Mbps Wireless CardBus Adapter*
The DWL-G650 installs easily into laptop computers. WEP, WPA/WPAv2 & 802.1X Security.

DWL-G810 — *AirPlusXtremeG™ 108Mbps Ethernet to Wireless Bridge*
The DWL-G810 connects printers, computers, game consoles or any ethernet device to a wireless connection. Detachable antenna.

DWL-2100AP — *AirPlusXtremeG™ 108Mbps Access Point*
The DWL-2100AP offers speeds up to 108Mbps. Advanced Security with WEP, WPA/WPAv2 and 802.1X authentication. Detachable antenna.

DI-624 — *AirPlusXtremeG™ 108Mbps Wireless Router*
The DI-624 has a built-in 4-port Fast Ethernet switch. Security with WEP, WPA/WPAv2 and 802.1X authentication. Bigpond Cable Client. Detachable antenna.

DI-624S — *AirPlusXtremeG™ 108Mbps Wireless Storage Router*
New!
The DI-624S has a built-in 4-port Fast Ethernet Switch. Advanced Firewall with SPI, VPN pass-through, QoS, FTP & Web Server Function, Dual USB2.0 ports, WMM, WCN. WEP, WPA & 802.1X Security. UPnP enabled. Bigpond Cable Client. Detachable antenna.

AirPlusXtremeG™ with MIMO

DWL-G520M — *AirPlusXtremeG™ 108Mbps MIMO PCI Adapter*
New!
The DWL-G520M features Smart Antenna Technology. Increased distance and speed when used with the DI-634M. Includes WEP & WPA Security.

DWL-G650M — *AirPlusXtremeG™ 108Mbps MIMO CardBus Adapter*
New!
The DWL-G650M features Smart Antenna Technology. Increased distance and speed when used with the DI-634M. Includes WEP & WPA Security.

DI-634M — *AirPlusXtremeG™ 108Mbps Wireless MIMO Router*
New!
The DI-634M features Smart Antenna Technology for extended range. Built-in 4-port Fast Ethernet Switch. Includes WEP & WPA Security. Bigpond Cable Client.

AirPremier™

DWL-3200AP

DWL-2700AP — *AirPremier™ Outdoor Wireless Access Point*
The DWL-2700AP is an Outdoor Access Point with speeds of up to 54Mbps. Five operational modes including AP, Client, PtP & PtMP Bridge & Repeater. Die-cast weatherproof housing. Includes IEEE 802.3af Power over Ethernet (PoE) for easy installation. Advanced Security with WEP, WPA/WPAv2 and 802.1X authentication. Dual detachable antennas.

DWL-3200AP — *AirPremier™ Wireless Access Point*
New!
The DWL-3200AP is an Indoor business-class Access Point secured in a fire proof housing. Supports wireless speeds up to 108Mbps. Advanced Security with WEP, WPA/WPAv2 and 802.1X authentication. IEEE802.11i ready. Includes IEEE 802.3af Power over Ethernet (PoE). Dual detachable antennas.

AirPremierAG™

DWL-AG530

DWL-AG530 — *AirPremierAG™ Dual-band/Tri-mode PCI Adapter*
The DWL-AG530 offers speeds up to 108Mbps. Provides connection to any one of three wireless networks; 802.11b/g/a. Advanced Security with WEP, WPA/WPAv2 and 802.1X authentication. Non-detachable antenna.

DWL-AG660 — *AirPremierAG™ Dual-band/Tri-mode CardBus Adapter*
The DWL-AG660 offers speeds up to 108Mbps. Provides connection to any one of three wireless networks; Advanced Security with WEP, WPA/WPAv2 and 802.1X authentication.

DWL-7100AP — *AirPremierAG™ Indoor Dual-band/Tri-mode Access Point*
The DWL-7100AP is an Indoor Access Point which operates in the 2.4GHz & 5GHz ranges with speeds of up to 108Mbps. Advanced Security with WEP, WPA/WPAv2 and 802.1X authentication. Dual non-detachable antennas.

DWL-7700AP — *AirPremierAG™ Outdoor Dual-band/Tri-mode Access Point*
New!
The DWL-7700AP is an Outdoor Access Point which operates in the 2.4GHz & 5GHz ranges with speeds of up to 108Mbps. Five operational modes including AP, Client, PtP & PtMP Bridge & Repeater. Die-cast weatherproof housing. Includes IEEE 802.3af Power over Ethernet (PoE) for easy installation. Advanced Security with WEP, WPA/WPAv2 and 802.1X authentication. Dual detachable antennas.

DI-784 — *AirPremierAG™ Dual-band/Tri-mode Wireless Router*
The DI-784 has a built-in 4-port Fast Ethernet switch and operates in 2.4GHz & 5GHz ranges with speeds of up to 108Mbps. Advanced Firewall features SPI, VPN pass-through. WEP and WPA/WPAv2 Security. UPnP enabled. Bigpond Cable Client. Non-detachable antenna.

DWL-7700AP

* Note: All Wireless Routers, Access Points or Adapters feature 2dBi or 5dBi antennas. Those that are detachable have reverse SMA connectors allowing for easy upgrade to higher gain alternatives (See page 1 for additional antenna options)

* Note: All Wireless Routers, Access Points or Adapters feature 2dBi or 5dBi antennas. Those that are detachable have reverse SMA connectors allowing for easy upgrade to higher gain alternatives (See page 1 for additional antenna options)

D-Link offers an extensive range of network interface cards for all bus and media types. These are recognised worldwide for their high quality standards, performance and reasonable prices. Some of the distinguishing features are easy installation, compatibility with all media types, connectivity variety, driver support for over 24 operating systems, full duplex with twisted pair and fibre optics.

D-Link SOHO and Small Business solutions provide some of the most cost-effective, scalable networking platforms available in the world today. Becoming the undisputed leader worldwide, D-Link shipped a combined total of 8 Million products in this market segment in 2004. D-Link offers a reliable, cost effective quality solution for virtually any connectivity application. Whatever your networking requirements, D-Link has the right solutions to meet them.

Network Adapters

DFE-530TX

DFE-690TXD

HI-SPEED CERTIFIED USB

DUB-E100

DGE-530T

DGE-550T

DFE-528TX — *PCI Bus Fast Ethernet Adapter*
32-bit, 10/100Mbps, NWay autosensing, Full Duplex with speeds up to 200Mbps.

DFE-530TX — *PCI Bus Fast Ethernet Adapter*
32-bit, 10/100Mbps, NWay autosensing, 802.3x Flow Control, WOL, Full Duplex with speeds up to 200Mbps. Optional boot ROM.

DFE-550TX — *PCI Bus Fast Ethernet Adapter*
32-bit, 10/100Mbps, NWay autosensing, IP Multicast, WOL, 802.3x Flow Control, Full Duplex with speeds up to 200Mbps.

DFE-550FX — *PCI Bus Fast Ethernet adapter with Fibre Interface*
32-bit, 10/100Mbps, IP Multicast, WOL, 802.3x Flow Control, Full Duplex with speeds up to 200Mbps.

DFE-580TX — *4-Port PCI Bus Fast Ethernet Server Adapter*
Network Interface Card with 4 x 10/100Mbps UTP Ports, 32-bit, fault tolerance, 802.3x Flow Control, 4-Port load-sharing increases bandwidth to 800Mbps.

DFE-690TXD — *CardBus Fast Ethernet Adapter with Direct Port*
32-bit PCMCIA, 10/100Mbps, no dongle required, NWay autosensing, Full Duplex with speeds up to 200Mbps.

DUB-E100 — *USB 2.0 to 10/100Mbps Fast Ethernet Adapter*
High-speed USB 2.0 certified. Backward compatible with USB 1.x devices.

DGE-530T — *PCI Bus Copper Gigabit Adapter*
32-Bit 10/100/1000Mbps Gigabit Ethernet card, RJ45 connector. Twisted pair, flow control, VLAN 802.1Q.

DGE-550T — *PCI Bus Copper (RJ45) Gigabit Ethernet Adapter*
32/64-Bit 10/100/1000Mbps Gigabit Ethernet server card, 1000BaseT (RJ-45), flow control, VLAN 802.1Q.

DGE-550SX — *PCI Bus Fibre Gigabit Ethernet Adapter*
32/64-Bit 10/100/1000Mbps Gigabit Ethernet server card, 1000BaseSX (SC Connector), flow control, VLAN 802.1Q.

DGE-660TD — *CardBus Gigabit Adapter with Direct Port*
32-bit 10/100/1000Mbit NWay TP (RJ-45) direct port, ACPI, auto uplink, full-duplex, flow-control, VLAN 802.1Q.

SOHO LAN Solutions

DES-1005D — *5-Port 10/100Mbps Switch*
Fast Ethernet Unmanaged Desktop Switch. RJ-45 ports, auto-negotiation, auto-MDIX, Half/Full duplex support.

DES-1008D — *8-Port 10/100Mbps Switch*
Fast Ethernet Unmanaged Desktop Switch. Up to 200Mbps , auto-MDIX, Half/Full duplex support.

DES-1008F — *7-Port 10/100Mbps Switch with 1-Port Fibre*
Fast Ethernet Unmanaged Desktop Switch with 1-Port 100Mbps Fibre. Half/Full duplex support, integrated address look-Up Engine, supports 8K absolute MAC addresses.

DES-1016D — *16-Port 10/100Mbps Switch*
Fast Ethernet Unmanaged Desktop Switch. NWay 10/100BASE-TX Fast Ethernet ports, Half/Full duplex support.

DES-1024D — *24-Port 10/100Mbps Switch*
Fast Ethernet Unmanaged Desktop Switch. RJ-45 Auto-sensing ports, superior performance, non-blocking wire-speed architecture, 4.8Gbps switching capacity.

DES-1018DG — *16-Port 10/100Mbps with 2-Port Gigabit Switch*
Fast Ethernet Unmanaged Desktop Switch with Built-in 2-Port 1000BaseT Copper Gigabit. Auto MDI/MDIX, flow control, auto-learning of network configuration.

DES-1024DG — *22-Port 10/100Mbps Switch with 2-Port Gigabit*
Fast Ethernet Unmanaged Desktop Switch with Built-in 2-Port 1000BaseT Copper Gigabit. Auto MDI/MDIX, flow control, auto-learning of network configuration.

DGS-1005D — *5-Port 10/100/1000Mbps Switch*
Gigabit Unmanaged desktop switch, auto MDI/MDIX uplink, Half/Full duplex support, auto-negotiation, flow-control, 10Gbps switching capacity, desktop or wall-mount.

DGS-1008D — *8-Port 10/100/1000Mbps Switch*
Gigabit Unmanaged desktop switch, auto MDI/MDIX uplink, full/half duplex auto-negotiation, flow-control, 16Gbps switching capacity, desktop or wall-mount.

DGS-1016D — *16-Port 10/100/1000Mbps Switch*
Gigabit Unmanaged desktop switch, auto MDI/MDIX uplink, full/half duplex auto-negotiation, flow-control, 32Gbps switching capacity, 8K MAC address table, rack mountable or desktop.

DGS-1024D — *24-Port 10/100/1000Mbps Switch*
Gigabit Unmanaged desktop switch, auto MDI/MDIX uplink, full/half duplex auto-negotiation, flow-control, 48Gbps switching capacity, 8K MAC address table, rack mountable or desktop.

DES-1008D

DES-1024DG

DGS-1008D

DGS-1024D

D-Link WebSmart™ Switches are Fast Ethernet or Gigabit Semi-Managed switches that combine the most commonly used functions found on a Managed Switch, but with the price tag of an Unmanaged switch. WebSmart™ Switches provide a flexible, high performance, and value oriented solution for a wide range of applications.

D-Link SIM technology employed in the range of switches form a departmental stack providing 10/100Mbps speed with flexible Gigabit uplinks. Traffic running among the stacked units is through the fast Gigabit interfaces, doing away with the costly and cumbersome stacking cables. SIM technology also simplifies and speeds up your management tasks, as multiple switches can be configured, monitored and maintained from any workstation running a web browser through one unique IP address.

Workgroup LAN Solutions

DES-1250G

DGS-1224T

DGS-1248T

DES-1016R+ &
DES-1024R+

DES-1226G — **24-Port 10/100Mbps WebSmart™ Switch**
Fast Ethernet WebSmart™ Layer 2 Rackmountable Switch with built-in 2-Port combo 1000BaseT/Mini-GBIC (SFP) ports, VLAN, trunking, QoS, web management.

DES-1250G — **48-Port 10/100Mbps WebSmart™ Switch**
Fast Ethernet WebSmart™ Layer 2 Rackmountable Switch with built-in 2-Port combo 1000BaseT/Mini-GBIC (SFP) ports, VLAN, trunking, QoS, web management.

DES-1316 — **16-Port 10/100Mbps PoE WebSmart™ Switch**
See Page 14 for details

DES-1526 — **24-Port 10/100Mbps PoE WebSmart™ Switch**
See Page 14 for details

DGS-1216T — **16-Port 10/100/1000Mbps WebSmart™ Switch**
Gigabit Ethernet WebSmart™ Switch with built-in 2-Port Combo 1000BaseT/Mini-GBIC(SFP) ports, port VLAN, trunking, priority queuing, flow-control, auto-uplink.

DGS-1224T — **24-Port 10/100/1000Mbps WebSmart™ Switch**
Gigabit Ethernet WebSmart™ Switch with Built-in 2-Port Combo 1000BaseT/Mini-GBIC (SFP)ports, port VLAN, trunking, priority queuing, flow-control, auto-uplink.

DGS-1248T — **48-Port 10/100/1000Mbps WebSmart™ Switch**
Gigabit Ethernet WebSmart™ Switch with Built-in 4-Port Combo 1000BaseT/Mini-GBIC (SFP) ports, auto-uplink MDI-II/MDI-X for all twisted-pair ports, port-based VLAN, priority queuing, port trunking, web management.

DES-1016R+ — **16-Port 10/100Mbps Switch**
Fast Ethernet Unmanaged rackmountable, 1 slot for optional fibre module.

DES-1024R+ — **24-Port 10/100Mbps Switch**
Fast Ethernet Unmanaged rackmountable, 1 slot for optional fibre module (DES-102F).

DES-1010G — **8-Port 10/100Mbps Switch with 2-Port Gigabit**
Fast Ethernet Unmanaged Desktop Switch with 2-Port 1000BaseT Copper Gigabit.

DES-1026G — **24-Port 10/100Mbps Switch with 2-Port Gigabit**
Fast Ethernet Unmanaged Rackmount Switch with built-in 2-Port 1000BaseT Copper Gigabit.

DES-1048G — **48-Port 10/100Mbps Switch with 2-Port Gigabit**
Fast Ethernet Unmanaged Rackmount Switch with built-in 2-Port Mini-GBIC (SFP).

Departmental LAN Solutions

DGS-3312SR with Modules

DES-3250TGR

DES-3526 & DES-3550

DGS-3312SR — **12-Port Modular Managed Layer 3 Stack Master**
Gigabit Ethernet Layer 3 Rackmountable Managed switch with Built-in 4-Port combo Gigabit 1000BaseT/Mini-GBIC (SFP) ports, 2 open slots for optional modules, VLAN, trunking, IGMP, flow control, SNMP. Stack Master which supports stacking of DES-3226S & DES-3326SR.*

DEM-540 — **4-Port Stack Module.***

DEM-340MG — **4-Port Mini-GBIC Module.***

DEM-340T — **4-Port 10/100/1000BaseT Module.***

DES-3326SR — **24-Port 10/100Mbps Stackable Managed Layer 3**
Fast Ethernet Layer 3 Managed Stackable Rackmountable Switch with optional Gigabit module, VLAN, trunking, IGMP, SNMP.*

DES-3226S — **24-Port 10/100Mbps Stackable Managed Layer 2**
Fast Ethernet Stackable Layer 2 Managed Rackmountable Switch with Optional Slot for 2-Port Gigabit Modules.*

DEM-320GS — **Stack Module with Single GBIC.***

DES-131F — **1-Port 100BaseFX Fast Ethernet Fibre (SC) Module.***

DES-132F — **2-Port 100BaseFX Fast Ethernet Fibre (SC) Module.***

DES-132T — **2-Port 1000BaseT Gigabit Ethernet Copper Module.***

DES-132G — **2-Port 1000BaseSX Gigabit Ethernet Fibre (SC) Module.***

DGS-3224TGR — **24-Port 10/100/1000Mbps Managed Layer 2**
Copper Gigabit Layer 2 Standalone Managed Rackmountable Switch with 4-Port 1000BaseT/Mini-GBIC (SFP) ports, VLAN, IGMP, multi-layer ACL, SNMP.*

DES-3350SR — **48-Port 10/100Mbps Managed Layer 3**
Fast Ethernet Layer 3 Standalone Managed Rackmountable Switch with Built-in 2-Port Combo 1000BaseT/Mini-GBIC (SFP).*

DES-3526 &
DES-3550 — **24-Port or 48-Port 10/100Mbps Managed Layer 2**
Fast Ethernet Stackable Switches are mutually stackable switches via D-Link's state of the art Single IP management (SIM) technology. 24-Port or 48-Port Fast Ethernet Layer 2 Managed Rackmountable Switch with built-in 2-Port combo 1000BaseT/Mini-GBIC (SFP).*

BONUS
NetProtect Standard
On ALL
Managed Switches

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

The D-Link X-stack series is a line of enterprise-class switching products that provide the industry's highest density Gigabit connectivity, managed Layer 2 Ethernet switching, full featured Layer 3 IP routing, robust security, advanced QoS and 10 Gigabit support – all in one compact 1RU chassis. With strict adherence to industry standards, X-stack switches are designed and priced to help businesses build a cost effective, powerful and professional network.

Enterprise LAN Solutions

DES-6500 — **High Port Density 10/100/1000Mbps Managed Layer 3**
Modular Chassis switch with 8 slots for optional modules, including management module and power supply. IP Routing, VLAN, Port Aggregation, supports RIP I/II Routing Protocol & OSPF, Quality of Service (QoS) for Intergrated Voice, Video & Data application. SNMP, RMON & Web Based Management.*

DES-6500

DES-6504 — **12-Port 100BaseFX Fibre (LC) module**
Suitable for DES-6500.*

DES-6505 — **8-Port 1000BaseSX Fibre (SC) module**
Suitable for DES-6500.*

DES-6506 — **24-Port RJ21 to RJ45 Patch Panel**
For use with DES-6510.*

DES-6504

DES-6507 — **12-Port 1000BaseT (RJ45) with 2-Port Combo Mini-GBIC (SFP) module**
Suitable for DES-6500.*

DES-6508 — **16-Port 100BaseTX (RJ45) module**
Suitable for DES-6500.*

DES-6509 — **12-Port Mini-GBIC (SFP) module**
Suitable for DES-6500.*

DES-6510 — **24-Port 100BaseTX (RJ21) module**
Suitable for DES-6500 (Requires DES-6506).*

DES-6510

DES-6511 — **Redundant Power Supply**
Suitable for DES-6500.*

D-Link's state-of-the-art Single IP Management (SIM) technology

D-Link SIM technology allows for the easy deployment and formation of a departmental stack providing 10/100Mbps speed with flexible Gigabit uplinks. Traffic running among the stacked units is through the fast Gigabit interfaces or your usual network wires, doing away with the costly and cumbersome stacking cables. Without any stacking cables, cable distance barriers and physical stacking method limitations, your stack can comprise of units that are located anywhere on the network, eliminating the possibility of any single point of failure.

DES-6511

SIM technology also simplifies and speeds up your management tasks, as multiple switches can be configured, monitored and maintained from any workstation running a web browser through one unique IP address. The stack is managed as a single object, and all stacked units are identified by a single IP address. Through the built-in web manager, you can have a Tree View Listing with clear information about the members of the stacks, or Network Topology View that shows the locations of the stacked units and their link information. This simple yet powerful web-based management eliminates the need for you to install expensive SNMP network management software.

Enterprise LAN Solutions

DGS-3324SRi — **24-Port Managed Layer 3 Gigabit Stacking Master**
Gigabit Layer 2/3 Stacking Master Switch with 8 combo Mini-GBIC/1000BaseT ports, can stack up to 6 DGS-3324SR switches (up to 168 Gigabit ports per stack) in a ring or star architecture, VLAN, multi-link trunking, IGMP, flowcontrol, SNMP.*

DGS-3324SR — **24-Port Managed Layer 3 Gigabit Stacking Slave**
Gigabit Layer 2/3 Stackable Switch with 4 combo Mini-GBIC ports and 2 x 10Gbps stacking ports, ring or star stacking architecture, VLAN, multi-link trunking, IGMP, flow-control, SNMP.*

DXS-3326GSR — **24-Port Mini-GBIC Managed Layer 3 Gigabit with 10Gbps XFP Option**
Stackable Gigabit Layer 2/3 and combo 10/100/1000Mbps ports, 2 x 10Gbps stacking ports and optional 2 x 10Gbps XFP Uplink ports, ring or star stacking architecture, VLAN, multi-link trunking, IGMP, flow-control, SNMP.*

DXS-3326GSR

DXS-3350SR — **48-Port Managed Layer 3 Gigabit with 10Gbps XFP Option**
Stackable Gigabit Layer 2/3 switch, 2-Port combo Mini-GBIC, 2 x 10Gbps stacking ports and optional 2 x 10Gbps XFP Uplink ports, ring or star stacking architecture, VLAN, multi-link trunking, IGMP, flow-control, SNMP.*

DXS-3350SR

DEM-CB50 — **50cm Stacking Cable**
Suitable for DGS-3324xx and DXS-33xx.*

DEM-CB100 — **100cm Stacking cable**
Suitable for DGS-3324xx and DXS-33xx.*

DEM-420X — **2-Port Gigabit XFP Uplink Module for DXS-33xx**
Requires DEM-421XT or DEM-422XT.*

DGS-3324SRi

DEM-421XT — **10Gb XFP Transceiver for DGS-33xx**
Multimode Fibre 300m distance.*

DEM-422XT — **10Gb XFP Transceiver for DGS-33xx**
Single Mode Fibre 10Km distance.*

xStack™ - Ring Architecture   **xStack™ - Star Architecture**

BONUS NetProtect Standard On ALL **Managed Switches**

Power over Ethernet

Power over Ethernet (PoE) technology allows Ethernet-based devices such as access points and IP Security Cameras to receive power as well as data over existing LAN cabling. The benefits of PoE are vast, most importantly it makes areas accessible that do not have a power supply. Additionally, PoE enables simplified installation and cabling as well as increased safety.

Voice over IP

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.

Power over Ethernet (PoE)

DWL-P50

DWL-P50

Remote Power over Ethernet Adapter
The DWL-P50 delivers both data and electrical power to Ethernet-enabled devices using a single Ethernet cable. This device should be used in conjunction with an existing PoE switch or 802.3af compliant device, such as the D-Link DES-1316 or DES-1526.

DWL-P200

DWL-P200

Power over Ethernet Kit
Using Power over Ethernet, you eliminate the need to place an Ethernet-enabled device, such as a wireless access point, near a power outlet, giving you more freedom in placement. These compact devices are simple to install, requiring no tools and no software. Plug the base unit into a power outlet, and then connect the terminal unit to your network device using any standard Ethernet cable. Compatible with 5V or 12V Ethernet-enabled device.

DES-1316

DES-1316

16-Port PoE 10/100Mbps WebSmart™ Switch
The DES-1316 WebSmart™ Switch provides 16 x 10/100Mbps Ethernet ports, of which 8 ports support PoE for device connection, and the other 8 ports without PoE for workstation/server attachment. Complying with industry standard 802.3af Power over Ethernet (PoE). In addition to PoE, the DES-1316 auto-senses Ethernet speeds and negotiates for full/half duplex transmission while supporting auto MDI/MDIX for easy, plug-and-play network connection. Designed for Business and Hot Spots and suitable for installation at offices, factories, hospitals and schools. *(Standard 19" rackmount housing)*

DES-1526

DES-1526

New!

26-Port PoE 10/100Mbps WebSmart™ Switch
The DES-1526 WebSmart™ Switch combines 24 x 10/100Mbps Ethernet switching with 802.3af standard remote power on network and 2 Combo 1000BASE-T/SFP Gigabit Connections. This switch presents a cost-effective solution for the small and medium business, delivering the perfect combination of functionality, ease of use and affordable pricing. With integral power sourcing capability and inherent support including VLAN, Priority Queues, port trunks and simplified management, this switch is ideal PoE choice that offers security, Quality of Service, low infrastructure cost and easy deployment. *(Standard 19" rackmount housing)*

VoIP Telephones & Adapters

DPH-120S

New!

Broadband Internet Telephone*
DPH-120S Internet Phone is a full-featured, cost-effective IP telephone that can be easily plugged into your home or office network. The phone is compatible with most VoIP service providers. It operates like a regular telephone, but is made for use with a VoIP phone service.

DPH-120S

DPH-140S

New!

Business IP Phone*
The DPH-140S Business IP Phone is a full-featured, cost-effective IP telephone that can be easily plugged into your home or office network via Ethernet cable. The phone is compatible with most VoIP service providers. It operates like a regular telephone, but is made for use with a VoIP phone service.

DVG-2001S

New!

VoIP Terminal Adapter*
The DVG-2001S Telephone Adapter is a cost-effective, standard-compliant device that can be plugged into your home or office network. It is compatible with most VoIP service providers. It allows you to use your analog telephone on a data network and is especially made for use with a VoIP phone service. Avoid expensive long-distance and international phone toll charges.

DPH-140S

Broadband Routers

DVG-1402S
DVG-G1402S

New!

VoIP Broadband Router with Built-in 4-Port Switch*
VoIP Broadband Router with 54Mbps Wireless and Built-in 4-Port Switch*
The DVG-1402S and DVG-G1402S are designed for homes or small businesses that want to take advantage of Internet connectivity and Voice over IP using a single gateway. The devices allow you to connect two regular phones and with an Internet phone service plan, you can make VoIP calls. They also act as a router to share a Broadband Internet connection and they both include a hardware firewall. The DVG-G1402S also has 54Mbps wireless capabilities.

DVG-G1402S

VoIP Accelerators

DI-102

New!

Broadband Internet/VoIP Accelerator*
DI-102 is a breakthrough device designed to enhance your VoIP calling experience. The Broadband Internet/VoIP Accelerator uses an intelligent engine to detect and prioritize bandwidth-sensitive packets so that they can be sent over the Internet as soon as the request is made. This results in faster processing of real-time based packets, less latency, and better quality calls.

DI-102

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.

D-Link broadband routers are an affordable home/office gateway solution for high speed broadband connections. These routers allow you to share DSL or cable modem Internet connections amongst multiple users. Combining basic Internet gateway functionality with advanced security features, traditionally found in business class routers.

ADSL Modems

DSL-200

ADSL USB Modem
Plug-and-play USB interface with the host PC through a USB port. Compliant with USB 1.1.

DSL-200

ADSL 2/2+ Modem/Routers

DSL-502T

ADSL2/2+ USB/Fast Ethernet Modem/Router*
Integrated ADSL modem with USB and Fast Ethernet 10/100Mbps Port. Built-in SPI Firewall, DHCP Server, Advanced Routing, Filtering, Port Forwarding and DMZ.

DSL-504T

ADSL2/2+ Modem/Router with Built-in 4-Port Switch*
Integrated ADSL modem with 4-Port Fast Ethernet 10/100Mbps Switch. Built-in SPI Firewall, DHCP Server, Advanced Routing, Filtering, Port Forwarding and DMZ.

DSL-504T

DSL-G604T

ADSL2/2+ Modem/Router with 54Mbps Wireless and Built-in 4-Port Switch*
Integrated ADSL modem with 4-Port Fast Ethernet 10/100Mbps Switch and integrated 802.11g WLAN Access Point. Built-in SPI Firewall, DHCP Server, Advanced Routing, Filtering, Port Forwarding and DMZ. Wi-Fi compatible.

DSL-G604T

ADSL 2/2+ COMPLIANT

ADSL Filters & Splitters

DSL-10MF

ADSL In-Line Microfilter
This in-line microfilter is designed for use between existing PSTN devices and extension wall sockets. *(Note that all extensions except the ADSL modem line must have a filter of some kind (DSL-10MF or DSL-10CF) installed on it)*

DSL-10MF

DSL-10CF

ADSL Central Filter/Splitter
This Central Filter (or Splitter) is used on a line or extension where both an ADSL modem as well as a PSTN device is desired. The unit splits the line, providing a pass-through connection with no filtering to the ADSL modem, while providing a filtered connection to the PSTN device. *(Note that all other extensions still need to have at least a DSL-10MF filter installed on them)*

DSL-10SP

ADSL Central Filter/Splitter
A Central Splitter is required to be installed by a qualified, Austel certified technician. The DSL-10SP is hardwired into your PSTN telephone network before any extensions are split off, thus saving you from filtering each individual line or extension once inside the premises.

DSL-10CF

Broadband Routers

DI-524
DI-524UP

AirPlus™G 54Mbps Wireless Router
AirPlus™G 54Mbps Wireless Router with USB Print Server
These Routers have a built-in 4-port Fast Ethernet Switch. Advanced Firewall features, VPN pass-through, detachable antenna. WEP, WPA & 802.1X security. UPnP enabled. Bigpond Cable Client.

New!

DI-624

DI-624

AirPlusAirPlusXtremeG™ 108Mbps Wireless Router
The DI-624 has a built-in 4-port Fast Ethernet Switch. Advanced Firewall features with SPI, VPN pass-through, detachable antenna. WEP, WPA & 802.1X Security. UPnP enabled. Bigpond Cable Client. Detachable antenna.

DI-624S

AirPlusXtremeG™ 108Mbps Wireless Storage Router
The DI-624S has a built-in 4-port Fast Ethernet Switch. Advanced Firewall with SPI, VPN pass-through, QoS, FTP & Web Server Function, Dual USB2.0 ports, WMM, WCN. WEP, WPA & 802.1X Security. UPnP enabled. Bigpond Cable Client. Detachable antenna.

New!

DI-634M

AirPlusXtremeG™ 108Mbps Wireless MIMO Router
The DI-634M features Smart Antenna Technology for extended range. Built-in 4-port Fast Ethernet Switch. Includes WEP & WPA Security. Bigpond Cable Client.

New!

DI-634M

DI-704P
DI-704UP

IP Router, Parallel Print Server & Built-in 4-port Switch
IP Router, USB Print Server & Built-in 4-port Switch
These Broadband Routers support NAT for single IP Address, SPI Firewall, DHCP, VPN pass-through, PPP, PAP/CHAP security. UPnP enabled. Bigpond Cable Client.

DI-707P

IP Router, Parallel Print Server & Built-in 7-port Switch
The DI-707P is a Broadband Router for Cable/DSL which supports NAT for single IP Address, SPI Firewall, DHCP, VPN pass-through. UPnP enabled. Bigpond Cable Client.

DWL-G730AP

DWL-G730AP

AirPlus™G 54Mbps Pocket Router
The DWL-G730AP has a built-in Fast Ethernet port. Operation modes include either Access Point, Router or Wireless Client. Advanced Firewall features, DHCP, VPN pass-through. WEP and WPA Security. Travel Case included.

New!

DI-784

AirPremierAG™ Dual-band/Tri-mode Wireless Router
The DI-784 has a built-in 4-port Fast Ethernet switch and operates in 2.4GHz & 5GHz ranges with speeds of up to 108Mbps. Advanced Firewall features SPI, VPN pass-through. WEP and WPA/WPAv2 Security. UPnP enabled. Bigpond Cable Client. Non-detachable antenna.

DI-784

WiFi CERTIFIED

* Note: Your ISP must support and provide you with an ADSL-2, ADSL-2+ service for these features to be available. This product will operate as a standard ADSL modem when an ADSL-2 service is not available. May require ADSL 2/2+ firmware upgrade.

* Note: All Wireless Routers feature 2dBi or 5dBi antennas. Those that are detachable have reverse SMA connectors allowing for easy upgrade to higher gain alternatives (See page 1 for additional antenna options)

Network Security

The D-Link NETDEFEND family of hardware Firewalls and VPN Security Appliances offer powerful hardware-based SME 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. The firewalls have advanced functions such as support for IPSec, L2TP and PPPoE VPN, Stateful Packet Inspection, Data Encryption, 3DES and AES.

D-Link's range of high-performance VPN products secure data transmission across a broadband Internet connection. Cost-effectively linking an office to the outside world through the Internet. They offer an alternative to the cost-prohibitive point-to-point dedicated connectivity of leased lines. Through VPN tunnelling protocols, these products can privatise your communication channels. You can safely exchange mail and data with your head office over the Internet, without fear of observation, modification, or spoofing.

NETDEFEND

Firewalls

DFL-200

Network Security Firewall for SOHO Networks
The DFL-200 network security appliance is an easy-to-deploy VPN and firewall solution **designed for smaller-scale networks** such as a branch or remote office location. For network protection and secure remote access, the DFL-200 provides integrated Network Address Translation (NAT), SPI Firewall, enhanced content filtering features, and Virtual Private Network (VPN) support. The DFL-200 includes 4 LAN ports, a WAN, and an independent DMZ port to support local servers such as e-mail, Web, and FTP. All of these features conveniently fit into a desktop chassis that can be easily integrated into your network.

DFL-200

DFL-700

Network Security Firewall for SME Networks
The DFL-700 network security appliance is an easy-to-deploy VPN and firewall solution **designed for small to medium businesses**. This appliance provides integrated Network Address Translation (NAT), SPI Firewall, advanced content filtering features, IDS protection, bandwidth management, as well as Virtual Private Network (VPN) support. The DFL-700 includes a trusted LAN port, a WAN port that supports virtually all WAN connection types, and an independent DMZ port to support local servers such as e-mail, Web, and FTP.
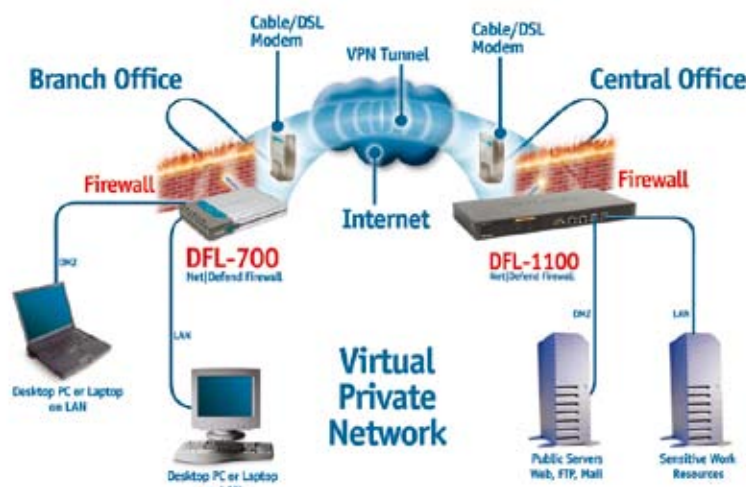
DFL-700

DFL-1100

Network Security Firewall for Enterprise Class Networks
The DFL-1100 network security appliance is an easy-to-deploy VPN and firewall solution **designed for enterprise and small to medium businesses**. This rackmount appliance provides integrated Network Address Translation (NAT), SPI Firewall, advanced content filtering features, IDS protection, bandwidth management, as well as Virtual Private Network (VPN) support. The DFL-1100 includes a trusted LAN port, a WAN port, and an independent DMZ port to support local servers such as e-mail, Web, and FTP. All of these features conveniently fit into a rack-mountable chassis that can be easily integrated into your network.

DFL-1100

VPN Routers

DI-804HV

Broadband VPN Router with Built-in 4-Port Switch
The DI-804HV Broadband Router has a 4-Port 10/100Mbps Auto MDIX Fast Ethernet Switch, built-in SPI hardware firewall protection to prevent unwanted Internet intruders, and VPN (Virtual Private Network) capabilities. The VPN feature allows users to create a secure tunnel over the Internet from one location to another, such as from a home office to a corporate network.

DI-808HV

Broadband VPN Router with Built-in 8-Port Switch
The DI-808HV Broadband Router has an 8-Port 10/100Mbps Auto MDIX Fast Ethernet Switch, built-in SPI hardware firewall protection to prevent unwanted Internet intruders, and VPN (Virtual Private Network) capabilities. The VPN feature allows users to create a secure tunnel over the Internet from one location to another, such as from a home office to a corporate network.

DI-808HV

DI-824VUP+

Broadband VPN Router with 54Mbps Wireless, Built-in 4-Port Switch and Print Server
The DI-824VUP+ is an 802.11g (54Mbps) wireless VPN router with robust VPN firewall security, both USB & Parallel print servers & a built-in 4-port 10/100Mbps switch. Embedded VPN support, triple DES encryption. Firewall protection includes Intrusion Detection System (IDS), Stateful Packet Inspection (SPI) packet filtering. The router protects and logs all attacks. Multiple VPN tunnels may be easily created without the need to setup IKE (Internet Key Exchange) policies. The router also supports VPN pass-through for those who want to use VPN client software.

DI-824VUP+

VPN Software

DS-601

Network Security VPN Client Software (1-user license)
The DS-601 VPN client software provides a complete and secure way for remote clients to communicate with their company headquarters. The DS-601 uses standards-based IPSec with advanced 3DES/AES encryption and Windows® support in order to improve ease of use. Each computer running this VPN client can instantly connect to IPSec-enabled gateways, such as D-Link VPN routers over a wired or wireless network, the Internet, or a private network. The VPN Client provides users with a cost-effective and secure method to access their corporate resources from any location, using the Internet or IP network environment.

DS-601

DS-605

Network security VPN Client Software (5-user license)
See DS-601 (above) for details.

Print Servers

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.

Wired Print Servers

DP-300+ — *3-Port Parallel/Serial Print Server**
The DP-300+ supports TCP/IP, NetBEUI and AppleTalk protocols. With 2 Parallel ports, 1 Serial port and a single 10/100Mbps Fast Ethernet port. Configuration and management via web browser.

DP-300U — *3-Port Parallel/USB Print Server**
The DP-300U supports TCP/IP, NetBEUI and AppleTalk protocols. With 2 Parallel ports, 1 USB 2.0 port and a single 10/100Mbps Fast Ethernet port. Configuration and management via web browser.

DP-301P+ — *Single Port Multi-Protocol Parallel Print Server**
The DP-301P+ supports TCP/IP, NetBEUI and AppleTalk protocols. With single Parallel port (Centronics) and a single 10/100Mbps Fast Ethernet port. Configuration and management via web browser.

DP-301U — *Single Port USB Print Server**
The DP-301U supports TCP/IP, NetBEUI and AppleTalk protocols. With single USB 2.0 and a single 10/100Mbps Fast Ethernet port. Configuration and management via web browser.

DP-301P+

DP-300U

Wireless Print Servers

DP-G310 — *Single Port AirPlus™G 54Mbps Wireless USB Print Server**
The DP-G310 is 802.11g compatible with WEP Security. Single USB 2.0 port with remote IP printing support. Detachable 2dBi antenna. Configuration and management via web browser.

DP-311P — *Single Port Air 11Mbps Wireless Parallel Print Server**
The DP-311P is 802.11b compatible with WEP Security. Single Parallel port (Centronics) with remote IP printing support. Detachable 2dBi antenna. Configuration and management via web browser.

DP-G321 — *Multi Port AirPlus™G 54Mbps Wireless 2-Port Parallel & Single Port USB Print Server**
The DP-G321 is 802.11g compatible with WEP Security. With a Parallel port, single USB 2.0 port and a single 10/100Mbps Fast Ethernet port. Configuration and management via web browser and SNMP and MIB-II support for platform independent management. Detachable 2dBi antenna.

DP-311P

DP-G321

* Please consult your printer manufacturer for compatibility

Security Cameras

D-Link's versatile range of Internet cameras is 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. With a built-in Web server and features such as motion detection, video recording and E-mail notification, the broad range of D-Link cameras is suitable for use in enterprise as well as home environments.

IP Security Cameras

SECURICAM Network™

DCS-900W — *Wireless Internet Camera for Home/SOHO*
The DCS-900W is an 802.11b wireless Internet Camera that enables remote video image viewing from anywhere in the world. The supplied software allows you to monitor and capture streaming video to your hard drive and also enables motion detection notification. A simple, innovative, and cost-effective security solution for your home or business. *(The DCS-900 is also available and is a wired only version)*

DCS-2100G — *Wireless Internet Camera for Home/SOHO*
New! The DCS-2100G Internet Camera enables remote monitoring of your home or office over the Internet from anywhere in the world. Zoom in on specific areas for close-up viewing, capture video in rooms with minimal lighting, making it ideal for use at night and with a built-in motion sensor, the DCS-2100G sends e-mail alerts and records video to your hard drive once motion is detected. *(The DCS-2100 is also available and is a wired only version)*

DCS-3220G — *Wireless 2-Way Audio Internet Surveillance Camera*
New! The DCS-3220G is a full-featured surveillance system that connects to a wired Ethernet or 802.11g wireless connection to provide remote high-quality video and audio. It features a built-in microphone with 2-way audio communication and a 4x digital zoom lens that lets you remotely zoom in. Plus, with 1 lux sensitivity, it has the capability to monitor video in rooms with minimal lighting. The bundled software further enhances the security features of the DCS-3220G, allowing you to archive streaming video straight to your hard drive, playback video, monitor as many as 16 cameras on a single screen, and set up motion detection to trigger automatic recording. *(The DCS-3220 is also available and is a wired only version)*

DCS-5300G — *Wireless Pan/Tilt Internet Surveillance Camera*
New! The DCS-5300G is a CCD based full-featured surveillance system that connects to a wired Ethernet or 802.11g wireless connection to provide remote high-quality video and audio, via the built-in microphone. Also featuring pan, tilt and zoom functions that can be controlled from the Web interface or from your remote control. Record streaming video that utilises high quality MPEG-4 Compression to your hard drive, enable motion detection and set up automated email alerts for security. A wireless solution capable of meeting demanding security and home/office monitoring requirements. *(The DCS-5300 is also available and is a wired only version)*

DCS-900W

DCS-2100G

DCS-3220G

DCS-5300G

Digital Home

D-Link offers a variety of connectivity solutions for the home. Ranging from USB cards that enable older computers to accept USB peripherals, all the way through to Network Attached Storage (NAS) products that enables you to keep all of your digital media in the one place. Load all of your digital photos, music and even digital video on the NAS device and everyone connected to your home network can access the data located there.

USB Adapters

DUB-A2

High-Speed USB 2.0 2-Port PCI Adapter
The DUB-A2 is a simple way to add USB 2.0 to your computer. It integrates easily into your existing Windows environments and is fully backward compatible.

DUB-E100

High-Speed USB 2.0 to Fast Ethernet Adapter
The DUB-E100 makes it easier than ever to connect to your Fast Ethernet network. Simply plug the DUB-E100 into any available port on your desktop or laptop PC and connect the DUB-E100 to your network. The DUB-E100 is USB 2.0 Compliant and works with Windows 98SE, 2000, XP and Me.

DUB-E100

USB & Firewire Hubs

DUB-H4

High-Speed USB 2.0 4-Port Hub
The DUB-H4 is a high-speed USB 2.0 4-port hub with backward compatibility to USB 1.x. A fast and easy solution for expanding the number of USB ports on a system.

DUB-H7

High-Speed USB 2.0 7-Port Hub
The DUB-H7 is a high-speed USB 2.0 7-port hub that is backward compatible with USB 1.x. It provides seven type "A" downstream ports for connecting USB peripherals, devices or additional USB hubs.

DFB-H7

DFB-H7

High-Speed 4-Port USB 2.0 & 3-Port Firewire Combo Hub
The DFB-H7 combines two popular connectivity standards, IEEE 1394 Firewire and USB 2.0, into one easy-to-use, all-in-one hub Connect your Firewire or USB hard drive, DV camcorder, webcam, digital camera or any other digital media peripheral to the DFB-H7 quickly and easily.

Network Attached Storage

DNS-312H

New!

Network Attached Storage with 120GB hard drive
The DNS-312H is supplied with a 120GB hard drive and 2 external USB 2.0 ports plus all necessary hardware and embedded software. It is easily attached to your existing network via 100Mbps Fast Etherenet and is an alternative solution to traditional file server. It provides versatile features like easy setup, archive space, auto disk scanning, user access control and built-in print server functions.

DNS-300

New!

Network Attached Storage with single 3.5" drive bay
The DNS-300 is identical in feature set to the DNS-312H, without the pre-installed 120GB hard drive.

DNS-312H

DNS-120

New!

USB to Ethernet Network Storage Adapter
The DNS-120 connects up to two standalone external USB or flash drives to your network and provides authorized users access to the files residing on those drives.

Digital Home

The D-Link MediaLounge range of products connects to your home network and plugs directly into your TV and stereo system with standard digital or analog cables. Audio, digital video and digital photos can then be streamed, either wirelessly or wired, directly from your computer to your TV. With the supplied remote control you can pick what media you would like to display and even play MP3s while viewing you digital photos as a slide show.

Digital Multimedia

MEDIALOUNGE
Entertainment Network

DSM-320

Wireless 802.11g Media Player
The DSM-320 Wireless Media Player is a multimedia product that streams all your favourite media files to your home entertainment centre. Connect your DSM-320 via 802.11g (54Mbps) wireless or via 100Mbps Fast Ethernet. Plug the DSM-320 directly into your TV to easily access all your media content through the user-friendly TV interface with the included remote control. RCA audio and video jacks, S-video, Optical digital audio with support for coax digital audio & component video output. Experience your digital media like never before with the DSM-320 Wireless Media Player.

DSM-320

DSM-320RD

Coming Soon

Wireless 802.11g Media Player with DVD
The DSM-320RD Wireless Media Player with DVD streams all your favourite media files to your home entertainment centre. Connect your DSM-320RD via 802.11g (54Mbps) wireless or via 100Mbps Fast Ethernet. The DSM-320RD includes a progressive scan DVD player and a built-in 5-in-1 card reader. RCA audio and video jacks, S-video, Optical digital audio with support for coax digital audio & component video output.

DUB-T210

TV Tuner with Audio/Video Converter MPEG 1/2/4
The DUB-T210 connects your analog camera or VCR to your PC to convert analog to digital for editing. It also lets you view TV programs on your computer screen and save these programs to your hard disk or CD-R. This device supports all popular multimedia formats and is supplied with all the hardware and software ready for you to create movies, sounds and images, edit them and burn them to CD or DVD.

DSM-320RD

DUB-AV300

Audio/Video Converter MPEG1/2/4 & DivX Compression
The DUB-AV300 is a high-speed capturing device that provides a powerful interface between your PC and your analog camera, camcorder or VCR. Using resolutions as high as 720 x 480 dpi, the device converts your analog data and compresses it to a variety of digital data formats for burning to VCD or DVD.

DVC-1000

Fast Ethernet Broadband VideoPhone
The D-Link DVC-1000 VideoPhone introduces the world of video conferencing over the Internet, to bring you and your family, friends and colleagues together. Since the DVC-1000 VideoPhone is a stand-alone device, you do not need a computer. Using advanced video compression technology, the DVC-1000 VideoPhone maximizes the image and audio quality within the available bandwidth, send and receive video at up to 30 frames per second. Ideal for consumers and small businesses with high-speed Internet access. The remote control that is included with the DVC-1000 allows you to easily answer an incoming videophone call or initiate a new one. The built-in caller ID provides privacy protection.

DUB-AV300

DVC-1000

Intimidation never looked this good, and D-Link's range of GamerLounge™ products perform as good as they look. Specifically built for the serious gamer who demands the most from his opponents and his hardware. Cutting-edge technology for today and tomorrow's gamers network. Networking Evolved . . . push the limits of basic networking technology and experience the evolution in networking with D-Link's GamerLounge™.

D-Link 2, 4 and 8-port KVM switches make it possible to control up to 8 different PC-servers with one keyboard, mouse and monitor. The KVM-switches have support for VGA, SVGA, MultiSync-monitors and PS/2 Mouse.

GAMERLOUNGE NETWORKING EVOLVED™

DGL-3420

DGL-4100

DGL-4300

GAMEFUEL PRIORITY™

Gaming Adapters

DGL-3420

New!

Wireless 108Mbps Gaming Adapter
The DGL-3420 GamerLounge™ Wireless 108AG Gaming Adapter has been specifically designed for network-ready game consoles. This adapter enables wireless connectivity and boasts a maximum wireless signal rate of up to 108Mbps. Powered by GameFuel™ System technology, configure this gaming adapter using your Xbox™ Gaming Console or through its intuitive computer based web management utility.

Gaming Routers

DGL-4100

New!

Broadband Gigabit Gaming Router™
The DGL-4100 is a performance-driven GamerLounge™ Gaming Router™ designed to meet the expectations of the serious on-line gamer. It boasts game-centric features including Gigabit LAN ports and GameFuel™ Priority traffic prioritisation technology. GameFuel™ Priority technology dramatically increases network efficiency and keeps lag at a minimum, giving you a gaming experience as savage and destructive as you want it.

DGL-4300

New!

Wireless 108Mbps Gaming Router™
The DGL-4300 GamerLounge™ Wireless Gaming Router™ is not only a high-powered wireless router but has high performance Gigabit LAN ports. Featuring GameFuel™ Priority technology which has been specifically designed to provide a seamless user experience for bandwidth-intense applications like on-line gaming, multimedia streaming, and Voice over IP (VoIP) applications. GameFuel Priority features a custom traffic routing engine, which automatically prioritises and intelligently manages these bandwidth-sensitive applications. Stay competitive in your game and still have enough available bandwidth to make VoIP calls and enjoy your audio and video streams.

GameFuel™ System

GameFuel™ Priority - Lag is No Longer an Excuse
GameFuel™ Priority powered platforms reduce latency and boosts network efficiency and performance, while intelligently managing and automatically prioritising network traffic to better execute bandwidth-sensitive applications. Featuring a high performance CPU to support up to 1000 concurrent connections provides an ideal P2P applications and multiplayer interactivity. Pre-configured ports accommodate up to 256 policies for games and applications while still having customisable settings to add or modify new applications or game configurations. And the firmware upgrade notification feature keeps your new D-Link Gaming Router up to date.

KVM Switches

DKVM-2K

2-port PS/2 Keyboard-Video-Mouse Switch
The DKVM-2K allows you to connect up to 2 CPUs to one keyboard, video and mouse. Supports VGA, SVGA, XGA and multi-sync monitors with up to 2048 x 1536 resolution. Push button control or on-screen display "Hot Key". Bus-powered, no external power adapter required. Cables included.

DKVM-4K

4-port PS/2 Keyboard-Video-Mouse Switch
The DKVM-2K allows you to connect up to 4 CPUs to one keyboard, video and mouse. Supports VGA, SVGA, XGA and multi-sync monitors with up to 2048 x 1536 resolution. Push button control or on-screen display "Hot Key". Bus-powered, no external power adapter required. Two KVM Cables sets included.

DKVM-8E

8-port PS/2 Keyboard-Video-Mouse Switch
The DKVM-2K allows you to connect up to 8 CPUs to one keyboard, video and mouse. Up to 8 DKVM-8 can be cascaded supporting 128 CPUs. Standard 19" rackmount case. Supports multiSync-monitors and resolutions up to 1920 x 1440. Push button control or on-screen display "Hot Key". Two KVM Cables sets included.

DKVM-CB

Cable kit to suit DKVM-4K and DKVM-8E
1.8m cable combining: keyboard (PS/2), video (DB-15) and mouse (PS/2) connectors.

DKVM-2K

DKVM-4K

Monitor

Computer 2 Computer 1

DKVM-4K

Computer 4 Computer 3

Mouse

Keyboard

Broadband Comparison

	Model	Wireless	10/100/1000Mbps 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	Denial of Service (DoS)	Intrusion Detection System (IDS)	Multiple Public IP	Quality of Service (QoS)	Print Server / Port	Bandwidth Management	Warranty
ADSL Modem / Routers	DSL-200 *																			
	DSL-502T***			1		x				x				x						
	DSL-504T			4		x				x				x						
	DSL-G604T	802.11g		4		x			x	x				x						
Broadband Routers	DI-704P			4	x													x		1 Year
	DI-704UP			4	x					x	x							x		
	DI-707P			7	x													x		
	DI-524	802.11g		4	x				x	x	x									
	DI-524UP	802.11g		4	x				x	x	x							x		
	DI-624	802.11g Super G		4	x				x	x	x									
	DI-624S	802.11g Super G		4	x				x	x	x						x	x		
	DI-634M	802.11g Super G		4	x				x	x	x									3 Years
	DI-784	802.11a/g Super G		4	x				x	x	x									
	DWL-G730AP	802.11g		1	x				x											
VPN Routers	DI-804HV			4	x		x			x		x	x **	x						
	DI-808HV			8	x		x			x		x	x **	x						
	DI-824VUP+	802.11g		4	x		x		x	x	x	x	x **	x	x			x		
Firewalls	DFL-200			4	x					x	x	x		x	x					
	DFL-700			4	x					x	x	x		x	x	x			x	
	DFL-1100			1	x					x	x	x		x	x	x			x	
Gaming Routers	DGL-4100		4		x					x	x						x			3 Year
	DGL-4300	802.11g Super G	4		x				x	x	x						x			
VoIP Routers	DVG-1402S			4	x			2			x						x			
	DVG-G1402S	802.11g		4	x			2	x		x						x			
VoIP Telephones	DPH-120S			1	x												x			1 Year
	DPH-140S			1	x												x			
VoIP Terminal Adapter	DVG-2001S			1				1												
VoIP Accelerator	DI-102			1	x												x			

* USB ADSL Modem & Only ADSL i.e. No ADSL2/2+.
** No AES.
*** Device has both USB and Ethernet ports.

Camera Comparison

	Model	Wireless Standard	10/100Mbps LAN Port	CMOS Lens	CCD Lens	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	Digital Zoom	Warranty
Wired Internet Surveillance Cameras	DCS-900		x	x		20				x			x							1 Year
	DCS-2100		x	x		30	x			x	x	x	x						x	
	DCS-3220		x		x	30	x	x	x*	x	x	x	x					x	x	
	DCS-5300		x		x	30	x			x	x	x	x	x	x	x	x	x	x	
Wireless Internet Surveillance Cameras	DCS-900W	802.11b	x	x		20				x			x							
	DCS-2100G	802.11g	x	x		30	x			x	x	x	x						x	
	DCS-3220G	802.11g	x		x	30	x	x	x*	x	x	x	x				x	x	x	
	DCS-5300G	802.11g	x		x	30	x			x	x	x	x	x	x	x	x	x	x	

Print Server Comparison

	Model	Parallel Ports	USB Ports	USB 2.0 Support	Serial Ports	10/100 Ethernet Network Port	Wireless Standard	WEP Security	IPP Remote Printing	User Access Control List	TCP/IP, NetBeui, AppleTalk & EtherTalk	Windows Based Administration	Warranty
Wired Print Servers**	DP-300+	2			1	x			x	x	x	x	3 Year
	DP-300U	2	1	x		x					x	x	
	DP-301P+	1				x			x	x	x	x	
	DP-301U		1	x		x				x	x	x	
Wireless Print Servers**	DP-G310		1	x		x	802.11g	x	x	x	x	x	
	DP-311P	1					802.11b	x			x	x	
	DP-G321	1	2	x		x	802.11g	x	x	x	x	x	
Other Products with Print Server Capability	DI-704P	1				x				x	x	
	DI-704UP		1	x		x				x	x	
	DI-707P	1				x				x	x	
	DI-524UP		1	x		x	802.11g	x			x	
	DI-624S		2	x		x	802.11g	x			x	
	DI-824VUP+	1	1	x		x	802.11g	x			x	

* Requires External Speaker (not supplied).
** Please consult your printer manufacturer for compatibility.

Switch Comparison

Model	10BaseT/100BaseTX Auto Sense Ports	1000BaseT	10Gbps Uplinks	GBIC / SFP Slots	Auto Uplink / Uplink Port	Stackable	Module Bays	Single IP Management (SIM)	Power over Ethernet (POE) 802.3af Ports	Internal Power Supply	Metal Enclosure	Rack-Mountable	Warranty
Unmanaged Switches													
DES-1005D	5				x								5 Years
DES-1008D	8				x								
DES-1016D	16				x					x	x	x	
DES-1024D	24				x					x	x	x	
DES-1016R+	16				x		1			x	x	x	
DES-1024R+	24				x		1			x	x	x	
DES-1018DG	16	2			x								
DES1024DG	22	2			x								
DES-1010G	8	2			x					x	x	x	
DES-1026G	24	2			x					x	x	x	
DES-1048G	48			2	x					x	x	x	
DGS-1005D		5			x								
DGS-1008D		8			x								
DGS-1016D		16			x					x	x	x	
DGS-1024D		24			x					x	x	x	
WebSmart Switches													Limited Lifetime
DES-1226G	24	2		2*	x					x	x	x	
DES-1250G	48	2		2*	x					x	x	x	
DES-1316	16				x		8			x	x	x	
DES-1526	24	2		2*	x			24		x	x	x	
DGS-1216T		16		2*	x					x	x	x	
DGS-1224T		24			x					x	x	x	
DGS-1248T		48		4*	x					x	x	x	
Managed Layer 2 Switches													
DES-3226S	24	2**		1**	x	x**	1			x	x	x	
DES-3526	24	2		2*	x			x		x	x	x	
DES-3550	48	2		2*	x			x		x	x	x	
DGS-3224TGR		24		4*	x			x		x	x	x	
Managed Layer 3 Switches													
DES-3326SR	24	2**		1**	x	x**	1			x	x	x	
DES-3350SR	48	2		2*	x					x	x	x	
DGS-3312SR		4		4*	x		2***			x	x	x	
DGS-3324SR		24		4*	x	x		x		x	x	x	
DGS-3324SRi		24		8*	x	x		x		x	x	x	
DXS-3326GSR		4*	2**	24	x		1	x		x	x	x	
DXS-3350SR		48	2**	4*	x		1	x		x	x	x	
DES-6500				8***	x			x		x	x	x	

Module Comparison

Model	Interface Type	Standard	Cable Type	Distance	Adaptor	Voltage (V)
GBIC & SFP						
DGS-702	GBIC	1000BaseLX	9um Single Mode Fibre	5km	SC	3.3V
DGS-703	GBIC	1000BaseLX	9um Single Mode Fibre	10km	SC	3.3V / 5V
DGS-704	GBIC	1000BaseLX	9um Single Mode Fibre	30km	SC	3.3V / 5V
DGS-707	GBIC	1000BaseSX	50um / 62.5um Multimode Fibre	550m / 275m	SC	3.3V / 5V
DGS-711	GBIC	1000BaseT	Category 5 UTP	100m	RJ45	3.3V / 5V
DGS-712	SFP	1000BaseT	Category 5 UTP	100m	RJ45	3.3V
DEM-310GT	SFP	1000BaseLX	9um Single Mode Fibre	10km	LC	3.3V
DEM-311GT	SFP	1000BaseSX	50um / 62.5um Multimode Fibre	550m / 275m	LC	3.3V
DEM-312GT2	SFP	1000BaseLX	50um / 62.5um Multimode Fibre	2km / 2km	LC	3.3V

* Combo Ports
** Optional
*** Visit D-Link Website for available modules

Wireless Comparison

Model	Description	802.11a 54Mbps 5GHz Band	Super G 108Mbps	802.11g 54Mbps 2.4GHz Band	802.11b 54Mbps 2.4GHz Band	10/100Mbps LAN Ports	Ethernet WAN Port	Print Server / Port	WEP / WPA / 802.1x	SPI	Detachable Antenna	Power over Ethernet	Warranty
AirPlus™G													3 Years
DWL-G120	USB Adapter			x	x				x				
DWL-G122	USB Key			x	x				x				
DWL-G510	PCI Adapter			x	x				x		x		
DWL-G630	Cardbus Adapter			x	x				x				
DWL-G700AP	Access Point (AP)			x	x	1			x				
DWL-G730AP	AP / Router			x	x	1			x*				
DI-524	AP / Router			x	x	4	x		x	x	x		
DI-524UP	AP / Router			x	x	4	x	x	x	x	x		
DI-824VUP+	AP / VPN Router			x	x	4	x	x	x	x	x		
AirPlus XtremeG™													
DWL-G132	USB Key	x	x	x					x				
DWL-G520	PCI Adapter	x	x	x					x		x		
DWL-G650	Cardbus Adapter	x	x	x					x				
DWL-G810	Ethernet Bridge	x	x	x	1				x*		x		
DWL-2100AP	Access Point (AP)	x	x	x	1				x		x		
DI-624	AP / Router	x	x	x	4	x			x	x	x		
DI-624S **	AP / Router	x	x	x	4	x	x		x	x	x		
AirPlus XtremeG™ with MIMO													
DWL-G520M	PCI Adapter	x	x	x					x				
DWL-G650M	Cardbus Adapter	x	x	x					x				
DI-634M	AP / Router	x	x	x	4	x			x	x			
AirPremier™													
DWL-1000AP+	AP / Bridge			x		1			x		x		
DWL-2700AP	AP / Bridge		x	x		1			x		x	x	
DWL-3200AP	AP / Bridge		x	x		1			x		x	x	
AirPremier AG™													
DWL-AG530	PCI Adapter	x	x	x	x				x				
DWL-AG660	Cardbus Adapter	x	x	x	x				x				
DWL-7100AP	Access Point (AP)	x	x	x	x	1			x		x		
DWL-7700AP	AP / Bridge	x	x	x	x	1			x	x	x	x	
DI-784	AP / Bridge	x	x	x	x	4	x		x				

Antenna Comparison

Model	Application	Gain	Freqency Band	Horizontal	Vertical	Distance	Warranty
Antenna							12 Months
DWL-50AT	Indoor / Omni-Directional	5dBi	2.4GHz	360°	60°	500m ***	
DWL-R60AT	Indoor / Directional	6dBi	2.4GHz	90°	75°	500m ***	
ANT24-0401	Indoor / Omni-Directional	3.5dBi	2.4GHz	360°	100°	500m ***	
ANT24-0501	Indoor / Omni-Directional	5dBi	2.4GHz	360°	36°	500m ***	
ANT24-0600	Indoor / Directional	6dBi	2.4GHz	80°	80°	500m ***	
ANT24-0700	Indoor / Omni-Directional	7dBi	2.4GHz	360°	24°	500m ***	
ANT24-0800	Outdoor / Omni-Directional	8dBi	2.4GHz	360°	15°	1km ***	
ANT24-0801	Outdoor / Directional	8.5dBi	2.4GHz	70°	70°	1km ***	
ANT24-1200	Indoor / Directional	11.5dBi	2.4GHz	80°	23°	2km ***	
ANT24-1400	Outdoor / Directional	14dBi	2.4GHz	30°	30°	3km ***	
ANT24-1500	Outdoor / Omni-Directional	15dBi	2.4GHz	360°	5°	5km ***	
ANT24-1801	Outdoor / Directional	18dBi	2.4GHz	15°	15°	5.5km ***	
ANT24-2100	Outdoor / Directional	21dBi	2.4Ghz	8°	24°	10km ***	

* WPA PSK Only
** Includes Quality of Service (QoS) and support for external storage
*** Results may vary according to different environmental conditions and/or devices