

Unwire your life!



Media Centre

- Play DVDs
- Stream media content to TV
- Read camera memory cards
- Listen to music and Net radio
- See photos and slideshows
- Wired and wireless!

Quality Internet phone calls

Digital media unleashed

Gaming goes wireless

Wireless printing made easy

D-Link technology guide

Simplify your life!



Want to watch a DVD without the hassle of finding all 4 remote controls and pressing a series of 6 different buttons? Just press the button "Watch a DVD" on your **Logitech® Harmony® 880 Advanced Universal Remote** and that's it! It is Home Entertainment made simple, no matter how complex your system is. With a quick and easy online set up, its vibrant colour LCD screen and finely sculpted buttons, the Harmony 880 will make it easy for anyone in your family to use your home system. Now you can set aside all your other remote controls – sit back, relax and enjoy the show!



Logitech® Harmony® 880 Advanced Universal Remote

Easy to use – One button controls an entire activity: 'Watch DVD', 'Listen to Music', 'Play Video Game' ...

Easy internet set up – Add devices from a worldwide database instantly via your own personal secure homepage

Colour display – large icons allow for quick and easy navigation, also with battery charge indicator

Total control – Manage up to 15 devices and 255 different activities

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\$399
(incl. GST)

www.logitech.com



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Speakers



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Remote controls



Logitech

Designed to move you.™

D-Lifestyle

Technology solutions & lifestyle magazine

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D-Link is a worldwide leader and award-winning designer, developer and manufacturer of networking, broadband, Wireless, digital electronics, and voice and data communications solutions for the digital home, Small Office/Home Office (SOHO), Small to Medium Business (SMB), and Workgroup to Enterprise environments.

With global manufacturing International Standards Organization ISO 9001, 9002, ISO 14001 Certifications and numerous National Technical Excellence awards earned for R&D and manufacturing, D-Link delivers product excellence, quality, reliability, compatibility, high-performance within standards, and easy installation software, educational materials, and manuals.

D-Link is a dominant market participant and price/performance leader in the network and communications market. D-Link has been profitable every year since its inception in 1986, and continues to grow at a rate that will allow the Company to experience continued prosperity. D-Link sets the standards for market affordability, while focusing on Building Networks for People.

FROM THE EDITOR

Issue 3

When wireless networks were first developed, people used them to connect their computers to a network and to share files and Internet access. Fast-forward just a few years, and wireless technology has dramatically matured. Not only have wireless connections become much more robust, offering greater speeds and range, there are now many more devices that can be connected to a wireless network. Coupled with improvements in security technologies, a wireless network is the safe and invisible infrastructure that connects you and all your gadgets to the digital lifestyle. Share your movies, music, photos and other digital media between devices, use security cameras to keep an extra eye on your home, or give multiple users access to more storage space – all wirelessly! In this issue of D-Lifestyle you'll see how you can use today's wireless technology most effectively. We hope you're inspired to experience the freedom it can bring to your life.

Alex Zaharov-Reutt



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12 D-Link Technology Guide - Your guide to a world of wireless solutions from D-Link including Wi-Fi cards, antennae, gaming adapters, ADSL filters, modems and routers, print servers, security cameras, audio/video converters, home network storage, USB adapters and more.

Digital lifestyle technologies

Essential tech for the wireless era

Watch digital media on your TV!

D-Link's new DSM-320RD lets you watch and listen to the digital media stored on your PC through your standard home theatre TV and sound system - without wires! Better still, it now includes a DVD player and memory card slots for greater convenience. Ultra simple to use via remote control, the DSM-320RD lets you unleash the digital media stored on your PC so you can enjoy it the way you always have - on your big screen TV. See page 8 for all the details.



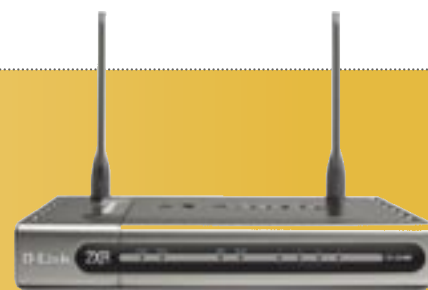
1. Share more than just wireless Internet

With the D-Link DI-624S Wireless 108G Storage Router, you can create a personal web server for Internet users to access your favourite photos, and share files, music, video and printers wirelessly across the rooms at home or in the office. This feature-packed router is equipped with 2 high-speed USB 2.0 ports for you to attach USB storage drives and USB printers to it. Powered by D-Link's fast 108G Technology, it lets your family and office co-workers access files in your storage drives and print documents and web pages on your printers at wireless speeds of up to 108 Mbps per second. It also lets you share high speed Internet access wirelessly in the home or office.



2. Wireless broadband router

If you want a fast and reliable yet affordable solution to unwire your home or small office, the DI-524 is the answer. Plug your cable or DSL modem into this unit, and share the Internet with other computers using the 802.11g wireless standard at speeds of up to 54 Mbps. You also have 4 ports to connect wired computers, while a built-in firewall adds extra security and protection. Installation and configuration is fast and simple. The DI-524 is an ideal device for those creating their first wireless networks, or those upgrading older 802.11b equipment to the faster 802.11g standard, as well as more experienced users looking for advanced network protection and content filtering.



3. The need for speed

With the D-Link DI-634M wireless 108G MIMO router, you can create a robust wireless network that boasts powerfully fast performance and dramatically extended coverage (with greatly reduced "dead spots") so you can truly enjoy the full benefits of wireless connectivity. Fully compatible with existing 802.11b and 802.11g equipment you may already own, the DI-634M not only extends the range that 802.11b and g devices can be used thanks to advanced MIMO antenna technology, it allows you to go even further and faster when you upgrade to 108G MIMO cards in your desktop or notebook computers. It's the easiest way to add D-Link's fastest wireless solution to share Internet and more in your home or office!

4. Easy network configuration

The new "4-Step Configurator" on D-Link's website helps you calculate your networking requirements. It asks you a range of simple questions to help you decide what kind of network you'd like to create in your home or office. First it asks you what type of Internet connection you already use. It then asks how many users will be on your network and what kind of computers you'll be networking, your operating system and associated queries. Next it asks if you want to share a printer amongst all users or set up wireless access for devices such as games consoles, and finally it gives you a recommended network configuration which will meet your needs. You can even print it out and take it into a store. A very simple way to know the best way to create a home or office network that will suit your needs now and into the future.



5. D-Link Installation Services

Anyone needing help to install their newly purchased D-Link gear at home or the office should consider D-Link's handy Installation Services. Whether you're new to home networking or just don't have the time, D-Link has a one-stop solution for you. There are three service packages to choose from – the DIS-101 is ideal for the setup of a two-computer home or small office network; the DIS-102 is purchased in conjunction with the DIS-101 for those networks comprising more than two computers and/or have extra printers, wireless or wired routers, video phone or a gaming console; whilst the DIS-103 suits the home or small office that will add extra computers or additional peripheral devices in the future. At this stage D-Link Installation services are only available in Australia.

D-Link ADSL modems – one million and still counting

In late 2005, D-Link announced the sale of the company's one millionth ADSL modem in Australia and New Zealand, a major milestone in light of rapid ADSL deployment helping to enable and fuel the current broadband boom in both countries.

In commenting on the continued successes being enjoyed by D-Link throughout Australia and New Zealand, Domenic Torre, D-Link ANZ Managing Director, said: "We have constantly maintained an emphasis on investing heavily in local R&D, technical support and infrastructure. The result of this is that the local markets have recognised D-Link as being the most reliable name in the ADSL modem area."

According to Torre, one of the recognised driving factors behind the growth of ADSL in Australia is the competitive prices being made available for the service. ADSL has become a cost effective solution for both home and business, with Australians and New Zealanders enjoying the benefits of high-speed broadband Internet access.

Over the past 5 years D-Link have partnered with major ISP's and telecommunications

companies in both Australia and New Zealand to deliver cost effective and customised ADSL equipment enabling such organisations to roll out and support their users.

Looking ahead, Torre added that D-Link will continue working with their partners to achieve the company's goal of providing innovative and cost effective solutions, which meet mass market needs. This includes the future proofing of the new very high speed ADSL2/2+ standards, with suitably equipped ADSL2/2+ modems now available to consumers in stores.

D-Link's commitment to the local Australian and New Zealand markets has been proven by the company's ability to invest locally, allowing them to remain the clear market leader and grow to the point where well in excess of one million D-Link ADSL modems have now been sold.

According to the ACCC report Snapshot of Broadband Deployment as at 30 June 2005, the take-up of ADSL services is now approximately 1,579,500 with this figure set to grow even further during 2006 and beyond. See page 14 for more information on ADSL2/2+.



► DSL-G604T



► DSL-504T



► DSL-502T

Unwire your life!

A wireless broadband router is your gateway to the digital lifestyle - and unwiring your life forever.



If you have more than one computer, and a broadband connection, you can share your broadband wirelessly with the latest routers from D-Link. Most laptops or notebook computers now come with a wireless connection built-in, and desktops can easily be upgraded with an internal wireless card or USB adapter.

But that's not all you can do with a wireless network. As you'll see in this issue of D-Lifestyle, there are many devices that now connect to your wireless network.

Sharing your broadband connection is easy. To start, you need to have some form of broadband, be it ADSL, cable, or wireless broadband such as Unwired (www.unwired.com.au), iBurst (www.iburst.com.au), BigPond Wireless (www.bigpond.com) or other wireless technologies available.

A wired or wireless broadband modem usually comes with an Ethernet cable. Plug this cable into a wireless broadband router instead of the back of your PC to create a wireless network.

Like a four-way power board, a wireless broadband router lets you plug in four wired connections to other PCs or devices. It also allows a number of devices to connect to your network wirelessly.

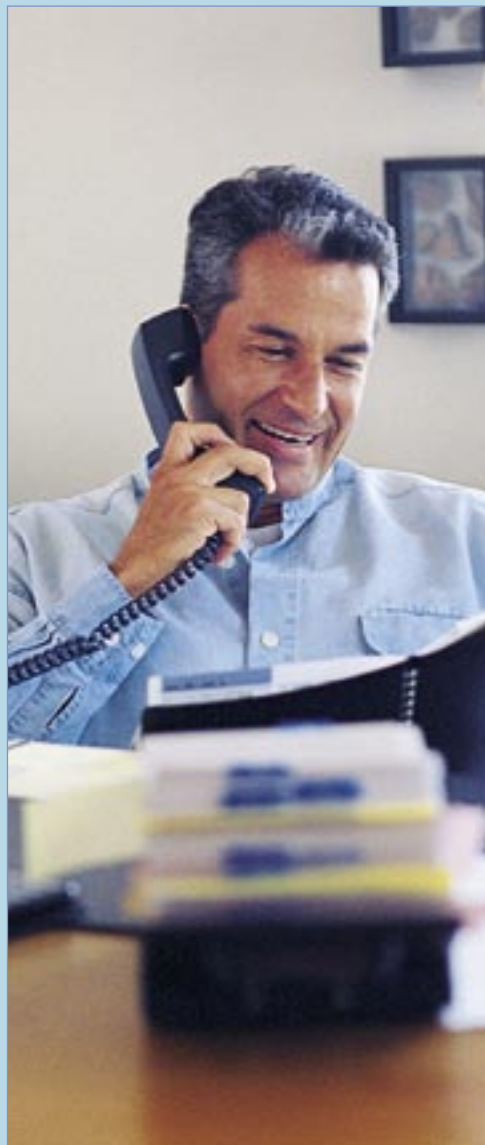
So, what else can you connect to your network?

- An Internet (VoIP) telephone that lets you make low-cost calls to virtually anywhere in the world - see page 7 for more information.
- Turn your printer wireless and place it where it suits you - not just where the cable reaches. See page 10.
- A faster wireless broadband router - for a faster network!

- Use D-Link's video phone to make video calls through your TV!
- Attach a hard drive to your network to give multiple users password-protected access to more hard disk space. See page 15.
- Plug in a security camera, so a "third eye" can show you what's happening in the home or office through a password-protected web browser connection. See page 15.
- Plug in a media adapter such as the new DSM-320RD and use your TV and speaker system to enjoy movies, music, photos, and other video stored on your PC. See page 8.
- Plug your Xbox, PS2 or Xbox 360 into an adapter so it can "talk to" your wireless network, for cable-free gaming. New wireless technology designed to handle the high-speed requirements of online gaming is also available from D-Link. See page 9.
- Use the Sony PSP and surf the Internet wirelessly, while Sony PSP and Nintendo DS owners can play against other owners of the same game anywhere through a wireless network.
- Connect your smartphone or PDA to your wireless network. You now have direct access to the Internet for web surfing, email, Internet calls through programs such as Skype www.skype.com, and more.
- Transfer photos from your new wireless-capable digital camera directly to your PC without USB cables or memory cards.

As you can see, a wireless network can be used for more than just wireless Internet access. It's the low-cost, invisible infrastructure in your home that connects you to the digital lifestyle!

Quality Internet phone calls: VoIP



VoIP technology has changed the way we think about phone calls and has lowered the price of calls dramatically. Wired, wireless and cordless options exist, and it's now so affordable, if you're not already using it, you'll soon be wondering why!

Making phone calls through your Internet connection is known as VoIP, or Voice over Internet Protocol. Plug a regular telephone or a new D-Link telephone into your existing wired or wireless network, and enjoy 10c untimed calls to any home or business landline in Australia, and low rates to almost any destination overseas. And if the other party is using the same technology, wherever they are in the world, your phone call is totally free.

Your new phone line can be set up in less than five minutes. No waiting weeks for a technician to come to your home to install it, and no expensive installation charges. You simply need a D-Link VoIP adapter or telephone which you plug into your home or office network and install using a simple wizard. Then choose an inexpensive phone plan from a VoIP service provider such as MyNetFone (www.mynetfone.com.au) and start making inexpensive phone calls! You can also take your phone with you anywhere in the world, plug it into any broadband network connection, then make and receive phone calls as though you were

in Australia, with calls billed from the local area code you first installed your phone in. This incredible feature lets you make calls to any regular landline phone in Australia for 10c, untimed, even if you're in a hotel room overseas.

QoS: Quality of Service

There are a couple of caveats with most VoIP offerings. The first is that VoIP technology works best with a quality, high-speed broadband connection. A minimum of a 512kbps connection is recommended – a standard speed these days. The second is that if you're making a phone call, and very large files are being transferred at the same time, call quality can suffer with other brands of VoIP phones, as the "packets" of data and voice compete while travelling through your Internet connection.

The good news is that D-Link's VoIP phones and adapters have QoS (Quality of Service) technology built-in to ensure smooth voice reception and transmission. QoS technology is the breakthrough that makes VoIP calls effectively as clear and reliable as regular phone calls. D-Link offer a range of QoS enabled VoIP phones and adapters, some of which you can see on page 13. Whether for consumer, small business or enterprise needs, D-Link has an affordable VoIP solution for you. Upgrade to D-Link's VoIP technology for high-quality calls – and put your phone bill on a diet... today!



►DPH-120S

Digital media unleashed



▶ DSM-320

▶ DSM-320RD



Sharing digital content between your home theatre and your home computer has never been easier, or more affordable, with D-Link's Wireless Media Players.

If you're a regular PC and Internet user, chances are you've accumulated a large range of multimedia files – movies, music, photos etc. The problem is, unless you've purchased one of those new Windows Media Centre PCs (with a \$2,000+ price tag), your regular computer is probably not the ideal platform for experiencing your digital content the way you'd like to. So how do you enjoy those files on your existing home theatre set-up, without breaking the bank?

D-Link's DSM-320 MediaLounge™ Wireless Media Player and new DSM-320RD with built-in DVD player are the answer. They let you experience all of your digital media on your TV and stereo system – and in a very clever way.

Both units resemble a slim-line DVD player and connect to your PC either by a standard Ethernet networking cable or wirelessly via your existing (802.11g or better) wireless network – meaning no messy cables. It also means all of the digital video media currently stored on your PC's hard drive, or on a separate hard drive you have connected to your home network (see page 6), can now be experienced on your TV, while your digital music can be heard through your TV or hi-fi speakers! You can even display slide shows of digital photos on TV.

Thanks to the wealth of connectivity options on the DSM-320 range, both units work with virtually any existing TV and stereo system. Once plugged into your TV using the single composite video cable, S-Video or the higher quality component cables, you make video and audio selections via remote control.

Plug the unit into your stereo system via standard RCA cables, or the higher quality digital outputs.

The wireless connection built into the DSM-320 range uses the 802.11g standard, which is very important. 802.11g provides enough bandwidth for video to travel smoothly over the airwaves to your TV. You will need 802.11g Wi-Fi network and equipment to use the player wirelessly, but if you have an older network, the good news is that 802.11g equipment is now standard – and very affordable. D-Link has a complete range of 802.11g and even more powerful wireless networking equipment available.

You can also connect the player via Ethernet cable, if your PC and TV are close to each other. Most people will opt for wireless, as it clearly gives you the freedom to keep the TV in the lounge room and leave the PC where it is.

The set-up process truly is simple, and by following the included instructions, you'll be enjoying digital media on your TV set in no time.

Both DSM-320 units support a plethora of file formats, including MP3, WMA and WAV audio files, and for video MPEG1/2/4 AVI, QuickTime and Xvid. Photo formats supported include JPEG, JPEG2000, TIFF, GIF, BMP or PNG. There's even support for selected online radio stations. The new DSM-320RD comes with a DVD player that plays all major CD/DVD formats, and can accept memory cards, making it that much more versatile in the digital home.

The DSM-320 range is the simplest and most cost-effective way to liberate the digital media stored on your PC, letting you enjoy downloaded movies, music, TV shows and podcasts on the medium they were designed for – your home theatre system.

Gaming goes wireless



► DGL-4300



► DGL-4100



► DGL-3420



Wires have become so 20th century, it's time to banish them to Mordor and truly enjoy the wireless benefits we've become so accustomed to in the 21st, especially when it comes to gaming.

Playing games against real human opponents, be they across the street, across the city or across the seas, is one of the most exciting ways to play today's multiplayer PC and console games. But why string cables through the house when you can plug your games console or PC into your wireless network, while still enjoying the reliability and high speed of a wired connection?

Today's gaming devices, including the PC, Xbox and Xbox 360, the Sony PS2, Nintendo DS and Sony PSP, are networkable and can be made to work wirelessly with the right equipment. Most PCs, the Xbox series and the slimline PS2 already come with an Ethernet network socket into which you can plug a D-Link wireless adapter, and hey presto, you're connected to your existing 802.11g (or faster) wireless network, ready to take on the world. Both the Nintendo DS and Sony PSP come with wireless technology built-in, while owners of the original PS2 will need to purchase a networking kit from Sony. Sony PSP and Nintendo DS owners can connect to their wireless network to play games against other owners of the same game and console anywhere in the world, while Sony PSP owners can also surf the Internet, check their email, listen

to streaming radio podcasts, download extra levels for games and more – all thanks to wireless!

If you're a gamer, you'll want to ensure the best wireless performance possible. Slow connection speeds mean you can be "fraggged by lag" (see below), so serious gamers should take a look at D-Link's wired and wireless GamerLounge™ Gaming Routers, pictured above, with more information on page 15. This router has been specially designed to maximise connection speed for gamers, so their lightning-fast reactions are accurately represented on screen, letting them successfully dodge incoming attacks or nail an opponent and hit the target. There's also the new DGL-3420, a new high-speed wireless "Gaming Adapter" that plugs into consoles and wirelessly talks to the DGL-4300 with intense reliability.

Older routers that aren't designed for gaming can cause you to experience "lag", or a slowdown you weren't expecting. Being "fraggged" is a gamer's term for being eliminated – and the last thing any gamer wants is to be fragged by anyone – not by their opponents, and certainly not by lag.

Whether you're looking to eliminate hazardous and ugly wires from your home; whether you're a first-time gamer keen to play against real opponents, or a serious gamer who needs that extra edge in battle, D-Link's wireless gaming solutions are for you!

Wireless printing made easy



▶06 DP-311P



▶05. DP-G310



▶07. DP-G321



In today's modern era, having multiple computers, printers and other digital devices in the home and office is just an everyday part of our digital lives. Colour printers, especially in the home, are no longer a luxury, but an essential tool for printing documents, emails, web pages, digital photos, school and business reports, spreadsheets, presentations and much more.

Colour printers are now so inexpensive that homeowners are choosing to have more than one printer in the home - one for the kids, one for the parents and maybe even another for the home office, such as a B&W or colour laser printer. But even if different family members or workers in the office already have their own printer, there are times when you need quick and easy access to one of the other printers - for higher quality digital photo prints, to access faster draft printing modes or to print on a B&W laser instead of wasting

more expensive colour ink on documents that just don't need to be printed in colour. There are many reasons why you might want easy access to another printer in the house - and the easiest way to accomplish this is by putting your printer on the network as an independent device - whether by using a wired or wireless connection. To make this simple for you to quickly and easily accomplish, D-Link's wired and wireless printer servers and adapters provide the ideal solution.

Using networking technology, you can plug your printer directly into a network, either through a wired or wireless adapter. This gives all of your computers the freedom to print without sending print jobs through a specific computer - something that can momentarily slow that computer down - and gives you the freedom to place the printer where it most suits you, instead of being limited by the length of your printer cable.

Your printer instantly becomes another shared device on your network, available to some or all computers (as you choose), and the good news is that you can convert virtually any existing printer into a wired or wireless printer, whether it uses a parallel port connection or the more up-to-date USB connector. It also saves you the expense of buying a new network-capable printer.

D-Link offers a number of devices to turn your printer into one that connects directly to your network wired or wirelessly. Three wireless models include the DP-311P, for printers that use a parallel port, the DP-G310 for USB connections, or to share up to three printers simultaneously, the DP-G321 has two USB 2.0 ports and one parallel port. See page 14 for more information. Installation of these devices is straightforward and can be done in minutes, turning your printer into a wired or wireless model almost instantly!

Intimidation

never looked so good

Broadband Gigabit Gaming Router

Customised with game-centric features
boasting maximum flexibility for configuration and performance

Enhanced wireless technology
for optimal range and connectivity - up to 108Mbps*

**Uninterrupted and latency-free
gaming experiences** for serious online gamers



DGL-4300

Also available in a non wireless version, model DGL-4100

networking evolved

Push the limits of basic technology and experience the evolution in networking. Wirelessly share broadband Internet, boost network performance, stay competitive in your online games with D-Link's new cutting-edge GamerLounge™ Wireless 108 and 4 Port Gigabit Switch Gaming Router™, powered by GameFuel™ Priority Technology.

Learn more about the D-Link Gaming Router Technology.

www.dlink.com.au Ph: 1300 700 100 www.dlink.co.nz Ph: 09 356 2158



D-Link
Building Networks for People

*Maximum wireless signal rate derived from IEEE standard 802.11g. Actual data throughput will vary. Network conditions and environmental factors lower actual data throughput rate. ©2005 D-Link Australia Pty Ltd. All rights reserved. D-Link™ is a registered trademark of D-Link Corporation. Other trademarks or registered trademarks are the property of their respective owners. DLN12230

Technology guide

AirPlusG

54
Mbps

High-Speed 2.4GHz 802.11g Wireless Network Solutions

►01. DWL-G122



►04. DI-524UP

01. AirPlusG™ 54Mbps Wireless USB Key Adapter

Ultra portable wireless adapter - plugs into a USB 2.0 port. Works with 802.11g/b networks.

02. AirPlusG™ 54Mbps Wireless LAN Cardbus Adapter

Upgrade your notebook's wireless speed or make it wireless for access to 802.11g/b networks.

►02. DWL-G630



►05. DWL-G700AP

03. AirPlusG™ 54Mbps Wireless LAN PCI Adapter

A high-speed internal PCI Wireless LAN card for desktop computers and 802.11g/b networks.

04. AirPlusG™ 54Mbps Wireless Broadband Router

Create a wireless network, share a USB printer, use QoS for VoIP Internet calls and more with this 54Mbps 4 port

►03. DWL-G510



►06. DWL-G730AP

802.11g/b router.

05. AirPlusG™ 54Mbps Wireless LAN Access Point

Turn your wired network wireless with this Wireless LAN access point. Works with 802.11g/b wireless cards.

06. AirPlusG™ Pocket Wireless Router/Access Point

Share your wireless network anywhere!

AirPlusXtremeG

108
Mbps

High-Speed 2.4GHz XtremeG 108G Wireless Solutions

►07. DWL-G132



►10. DI-624S

07. Wireless 108G USB Adapter

Ultra portable USB 2.0 wireless adapter that works at up to twice the speed of 54Mbps equipment.

08. Wireless 108G Cardbus Adapter

Upgrade your notebook's wireless to 108G speeds.

09. Wireless 108G PCI Adapter

Get your desktop computer working

►08. DWL-G650



►11. DWL-2100AP

10. Wireless 108G Storage Router

Share a network connection, Internet access, multiple USB 2.0 storage drives and printers. Create a web server to share files and more at 108G speeds.

11. Wireless 108G Access Point

Turn your wired network into a 108G

►09. DWL-G520



►12. DWL-G810

12. High-Speed 108G Wireless Bridge

Convert any Ethernet enabled device such as video games consoles, Ethernet based printers and more into an 802.11g wireless device and enjoy the benefits of wireless! A true plug and play device that requires no configuration.

AirPlusXtremeG

108
Mbps2XR
Wireless 108G MIMO

High-Speed 2.4GHz XtremeG 108G MIMO Wireless Solutions



►13. DWL-G520M

Smart Antenna
MIMO TECHNOLOGY

►15. DI-634M

13. DWL-G520M AirPlusXtremeG™ 108Mbps MIMO PCI Adapter

The DWL-G520M features Smart Antenna Technology. Increased distance and speed when used with the DI-634M. Includes WEP & WPA Security.

14. DWL-G650M AirPlusXtremeG™ 108Mbps MIMO CardBus Adapter

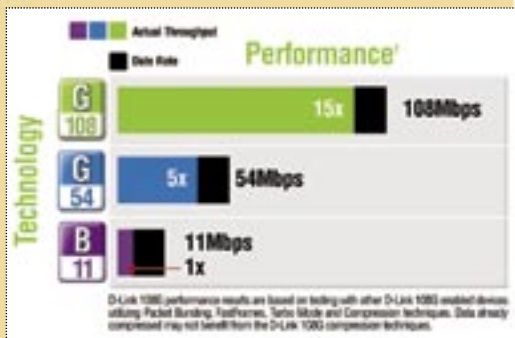
The DWL-G650M features Smart Antenna Technology. Increased distance and speed when used with the DI-634M. Includes WEP & WPA Security.

15. 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.

►14. DWL-G650M

►Performance chart



Telephone Adapter



► 11. DPH-120S



► 12. DVG-2001S



► 13. DVG-G1402S



► 14. DI-102

11. DPH-120S Broadband Internet Telephone*

The 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.

12. DVG-2001S VoIP Terminal Adapter*

The DVG-2001S Telephone Adapter is a cost-effective, standards-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.

13. DVG-G1402S VoIP Station Gateway*

The DVG-G1402S VoIP Station Gateway is an ideal telephone solution for office use. It combines the industry's latest VoIP technology with advanced communication features and is compatible with any phone service. Inexpensive and easy to use, providing the convenience and great savings for companies needing to place frequent long-distance and international business calls.

14. DI-102 Broadband Internet/VoIP Accelerator*

The DI-102 Broadband Internet/VoIP Accelerator enhances your broadband connection so you experience static-free VoIP

calls, jitter-free streaming video and lag-free online gaming. It uses an intelligent engine to detect and prioritise bandwidth-sensitive packets so that they can be sent over the Internet as soon as the request is made. For home or office use.

* Note: You must choose an Internet (VoIP) Phone Service Plan and sign up for service. VoIP phone plans, rates and features may vary depending on VoIP Phone Service Provider(s). D-Link Australia Pty Ltd is not a Telephone Service Provider or VoIP Phone Service Provider. Please check the limitations of liability as outlined by your VoIP Service Provider. Voice quality may be affected if large file transfer occurs at the same time. See page 7 for more information.

Indoor Wireless Antennae



► 15. ANT24-0401



► 16. ANT24-0501



► 17. ANT24-0600

D-Link antennae are an ideal way to boost wireless network coverage. See in stores or online at www.dlink.com.au for many more models to suit a range of home and office needs.

15. 4dBi Indoor Ceiling Mounted Antenna

The D-Link ANT24-0401 is an Indoor 4dBi Omni-Directional Ceiling Antenna that provides extended coverage of an 802.11b/g wireless local area network (WLAN).

16. 5dBi High Gain Omni-Directional Antenna

Provides high transmission/reception rates for wireless LAN devices operating on the 2.4GHz band. Works with 802.11b/g.

17. 6dBi Indoor Directional Antenna

The ANT24-0600 comes with a conversion cable that allows connection directly to the wireless access point or wireless router using the reverse SMA connector.

Home Switches

► 18. DES-1008D



► 19. DGS-1008D



► 20. DES-1024DG



18. DES-1008D 8-Port 10/100Mbps Switch

Fast Ethernet Unmanaged Desktop Switch. Up to 200Mbps, auto-MDIX, Half/Full duplex support.

19. 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.

20. 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.

Technology guide

01. Wireless ADSL2/2+ Router + Built-in 4-Port Switch

High speed ADSL2/2+ wireless broadband router (up to 24Mbps download speeds*) and 802.11g wireless networking including a 10/100 4-port switch & much more.

02. Fast Ethernet ADSL2/2+ Router + Built-in 4-Port Switch

An ADSL2/2+ high speed* wired router with 10/100 4-port

switch, SPI Firewall, DHCP and more.

03. USB ADSL Modem

A plug and play USB ADSL modem for desktop or notebook PCs. Ideal for upgrading from an analog modem to a high speed ADSL Internet connection.

04. USB/Fast Ethernet Combo ADSL2/2+ Router

A USB and fast Ethernet ADSL2/2+ modem that lets

you connect at up to 24Mbps speeds*. Complete with SPI Firewall, DHCP, and much more.

* 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-2/2+ service is not available.

ADSL Modems & Routers

►02. DSL-504T

►03. DSL-200

►01. DSL-G604T

►04. DSL-502T

05. Wireless 2.4GHz USB 2.0 Print Server

An 802.11g compliant wireless Print Server with one USB 2.0 port that allows the wireless sharing of a USB printer on a network.

06. Wireless 2.4GHz Parallel Print Server

A wireless 802.11g compliant Print Server with one bi-directional parallel

port with Centronics connector for direct connection to most printers. Easy web browser configuration and supports multiple networking options

07. Multi-Port Two USB 2.0 & Single Parallel Print Server

An 802.11g wireless print server equipped with two USB 2.0 ports and a parallel port for

connecting legacy parallel printers with multiple networking options. With the DP-G321 you can share printers beyond a wired network. Supports TCP/IP, NetBEUI, Apple and Ethernalk.

Wireless Print Servers

New!

►06 DP-G301

►05. DP-G310

►07. DP-G321

USB

KVM Switches



►08. DUB-H4

►09. DFB-H7

►10. DUB-H7

08. 4-Port USB 2.0 Hub, up to 480Mbps speed

The DUB-H4 is a 4-port USB 2.0 hub that lets you connect 4 USB devices to your PC or Mac. Also available in a 7-port USB 2.0 model. Comes with a DC 5V/2.5A external power supply. Pocket-size.

09. USB 2.0/FireWire Combo Hub

A combination USB 2.0 and 1394 FireWire hub that lets you con-

nect four USB 2.0 devices and two FireWire devices and many more if daisy-chained. Comes with a USB and a FireWire cable and must be plugged into both sockets for all ports on the hub to work. For PCs and Macs.

10. USB 2.0 PCI Card

Easily add two USB 2.0 ports to your PC. Great for older PCs without USB 2.0 ports, or for simply adding more ports to your current PC. Supports PC only.



►11. DVKM-2K

►12. DVKM-4K

►13. DVKM-CB

11. Mini KVM Switch Kit for 2 PCs

Easily control 2 different PCs from a single keyboard, mouse and VGA monitor. It includes a 2-port KVM (Keyboard, Video and Mouse) switch, and 2 sets of built-in cables for ready connection to 2 PCs. Home or office.

12. 4-Port KVM Switch

A 4-port KVM switch for controlling up to 4 PCs using a single keyboard, monitor and mouse.

Includes two 6Ft. KVM cables. Use the at-a-glance LED indicators for computer status, hot keys and push buttons for switching between computers and a handy autoscan mode.

13. DVKM-CB Cable Kit

This cable kit allows you to effortlessly connect a computer's monitor, keyboard and mouse to a KVM switch. Keep your office or workspace organised, easy to manage and free of cable clutter.

Internet Security Camera



► 13. DCS-2100G



► 14. DCS-3220G



► 15. DVC-1000



► 16. DCS-5300G

13. DCS-2100G Wireless Internet Camera for Home/SOHO

The DCS-2100G Internet Camera enables remote monitoring of your home or office over the Internet from anywhere in the world. Zoom in for close-up viewing and 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. Also available a wired only version.

14. 802.11g Wireless 2-Way Audio Internet Camera

A fully featured surveillance system that connects to a 10/100Mbps Fast Ethernet or Wireless broadband network using 802.11g. Now offers two way audio allowing you to talk to anyone at your camera site. Uses a CCD sensor for sharp video with lifelike colour, a 4x digital zoom and more.

15. Broadband Videophone

A standalone device that works with your broadband connection

and your TV, turning the TV into a broadband videophone - no PC required! Instantly make and receive high quality videophone calls (at a smooth 30 frames per second) to anyone else also using a DVC-1000.

16. Wireless IP Security Camera with Integrated Pan, Tilt, Zoom, Web Server & Motion Detection

The ultimate wireless camera with pan, tilt, zoom, motion detection, a high-quality CCD sensor, remote web control and much, much more. The top of the range.

Audio/Video Converters



► 17. DUB-T210



► 18. DUB-AV300

17. TV Tuner With Audio/Video Converter MPEG 1/2/4

Turn your computer into a television! Attach an antenna and view TV programs on your PC screen (remote control included) using this unit and save them in AVI or MPEG formats on your hard disk or CD-R. PAL, NTSC and SECAM video formats are supported. Convert video to MPEG 1/2 and 4 formats. It also allows you to connect your analogue camera, camcorder or VCR to transfer and edit analogue video on your PC. Powered by a USB 2.0 port, it can be used with your notebook on-the-go to watch TV almost anywhere, or in the home or office with your PC.

18. Audio/Video Converter With MPEG1/2/4 & DivX Compression

An advanced Audio/Video converter that displays and captures video from your analogue camera, camcorder or VCR and transfers it to your PC. With built-in hardware MPEG1/2/4 and DivX encoding, it converts your analogue data, ready to burn to DVD as a compressed digital file. Powered by a USB 2.0 port, it can be easily connected to either a desktop or notebook PC. The included INTERVIDEO software provides a user-friendly interface for playback, recording and video editing. A simple way to convert your older analogue recordings to digital format.

Home Network Storage



► 19. DNS-312H



► 20. DNS-300



► 21. DNS-120

19. USB 2.0 Network Attached Storage Drives with built-in Print Server

A Network Attached Storage (NAS) device that features a 120Gb pre-installed hard drive. Quick and

simple installation that requires no network downtime, with more features. Also available as the (20) DNS-300 without pre-installed hard disk, while the (21) DNS-120 connects USB drives to your wired network.

Gaming Routers

22. DGL-4300 Wireless 108Mbps Gaming Router™

The DGL-4300 GamerLounge™ Wireless Gaming Router is a high-powered wireless router with high performance Gigabit LAN ports. Featuring GameFuel™ Priority technology which has been specially designed for bandwidth-intensive applications like online gaming, multimedia streaming, and 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 streaming media. Also available as the DGL-4100 without wireless.



► 22. DGL-4300

23. DGL-3420 GamerLounge™ Wireless 108AG Gaming Adapter

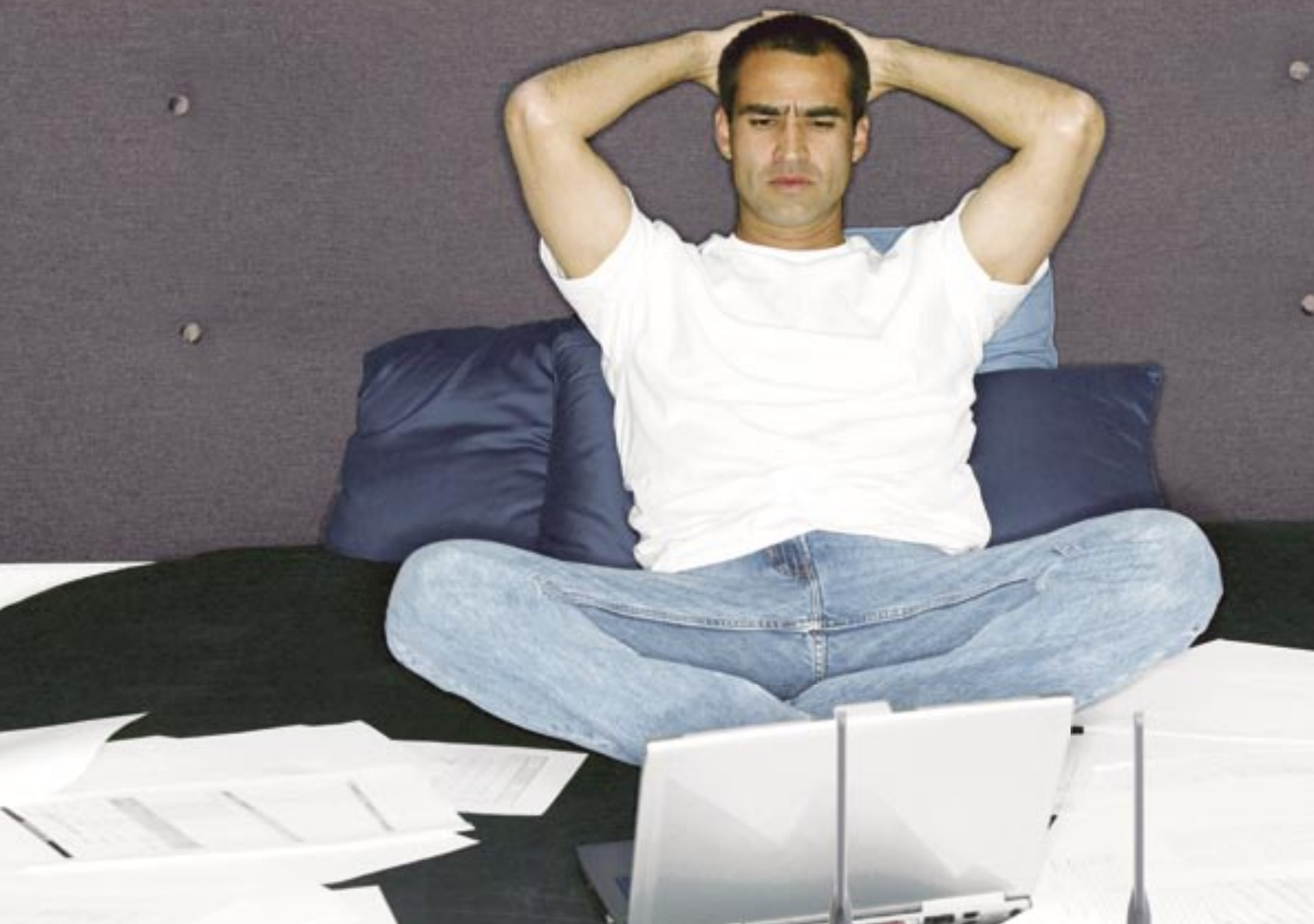
A high-performance Gaming Adapter designed to work with DGL series routers.



► 23. DGL-3420

Get strong wireless Super G signal from every corner of your home.

New D-Link Smart Antenna Technology creates wider wireless coverage.



- Share your broadband internet, files and printer
- Enhanced wireless coverage with Smart Antenna Technology
- Up to 108Mb wireless data transfer rates*



DI-634M

The New D-Link MIMO Antenna Technology creates wider wireless coverage

With the new D-Link wireless 108G MIMO (Multiple Input Multiple Output) router, you can create a robust wireless network that boasts powerful performance and extended coverage when used with other D-Link MIMO product(s). You can now deploy the next-generation wireless network with dramatic performance improvements.

Learn more about D-Link MIMO Antenna Technology.

www.dlink.com.au Ph: 1300 700 100 www.dlink.co.nz Ph: 09 356 2158



D-Link®
Building Networks for People

* Maximum wireless signal rate derived from IEEE standard 802.11g when used with other D-Link MIMO product. Actual data throughput will vary. Network conditions and environmental factors lower actual data throughput rate.
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