DSL605EW





# 4-Port ADSL2/2+ Wireless-G Modem Router

DSL605EW, with its high-power wireless G+ speed and 3dBi fixed antenna, ensures strong signal strength and fast web surfing. With the built-in ADSL modem, the gateway is an all-in-one integrated communications solution for home networking, SOHO and SME environments. Users can expect to download, upload with Triple Play feature that supports an integration of data, IPTV and voice service.

DSL605EW is the perfect all-in-one broadband and networking solution for those who share high speed Internet access with multi-users at home or for a small office that needs Internet access for conducting essential business activities.

It is available in a stylish and compact life-style design that can be used when placed in a horizontal, vertical or wallmount position.

### **DSL Broadband Connection**

Digital Subscriber Line (DSL) establishes quickly to the Internet for you unlike a dial-up service. With DSL, you can surf the Internet, chat online and check email at a faster speed. You can also share high quality digital pictures, video and music files with friends and family without lag.

#### **Connect to ADSL and Share Your Broadband Connection**

Fig 1: Basic Setup



Fig 2: Advanced Setup with Wireless Router



Fig 3: Advanced Setup with HomePlug Applications

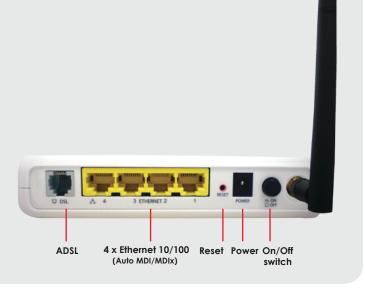


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#### **Features**

- Stay connected to the Internet with the latest ADSL2/2+ standards
- Wireless encryption with WEP, WPA/WPA2 to ensure safe and secure networking
- 4-port Ethernet connection for Internet sharing with multiple users
- Dynamic DNS support available for web hosting and FTP server options
- NAT Application Level Gateway for popular applications
- Multiple Session IP Sec and PPTP/L2TP VPN pass through
- Saves space in your apartment or office with built-in router



## **Specifications**

Ports	1 x Power   1 x DSL   4 x Ethernet
Button	Reset On/Off
Antenna Type	1 x 3dBi fixed antenna
LED Indicators	1 x Power LED 4 x Ethernet Link Status LED 1 x Wireless LAN Link Status LED 1 x DSL Status LED 1 x Internet Status LED
Wireless Standards	802.11g 802.11b 802.11g+
Transmit Power	20dBm
Network Support	Static and dynamic routing with TCP/ IP, VPN pass-through (IPSec, L2TP, PPTP) RIP PPPOE PPPOA DNS DHCP (client & server)
	Universal Plug and Play support
Management Support	Web-based management GUI save/restore router configuration firmware upgrade via Web GUI TR-069 support
Physical Interfaces	LAN Ports: 4 x 10/100 Mbps AutoMDI/MDIx ADSL Port: ADSL RJ-11, T1.413, G.DMT, G.Lite, ADSL2+, ITU Annex A
	Wireless: 802.11b/g/g+ access point auto rate capable up to 125Mbps <sup>^</sup>
Power Adaptor	9VDC, 1.0A
Security	Firewall: Stateful packet inspection (SPI), intrusion logging and reporting
	Wireless: WEP(64/128-bit), WPA-PSK, WPA2-PSK
	Mode of operation: Network Address Translation(NAT)
Operating Systems	Microsoft Windows® Vista®, XP®, 2000®, Me®, 98SE® and other operating systems running on TCP/IP network
Environment	Operating: 0°C to 40°C   Storage: -25°C to 70°C   Operating Humidity: 30% to 80% Humidity (Non-Condensing)
	Storage Humidity: 30% to 95% Humidity (Non-Condensing)
Physical Dimensions	Weight: 255g   Dimensions: 155(L) x 121(W) x 30(H) mm
Package Includes	DSL605EW   1 x Power adapter   1 x RJ-45   1 x RJ-11   1 x ADSL splitter   1 x Resource CD   1 x Easy Start Guide

<sup>\*</sup>Maximum wireless signal rate derived from IEEE Standard 802.11g and draft 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.