

DI-707

Internet Gateway/Firewall with 7-Port Switch

Share and Protect Your Cable/DSL Internet Connection

The D-Link DI-707 is a Broadband Home and Small Business Gateway with seven (7) Switched Fast Ethernet Ports. It allows multiple computers to share a cable or DSL Internet connection. It provides security as a firewall between a Local Network and the Internet. The DI-707 is targeted at small businesses and home users.

It allows up to 253 users to share a single Internet Connection while providing the safety and security of both port blocking and a natural firewall. Static address support, integrated DHCP, and device name support will allow it to connect to nearly any broadband provider, and at the same time simplify local area network settings.

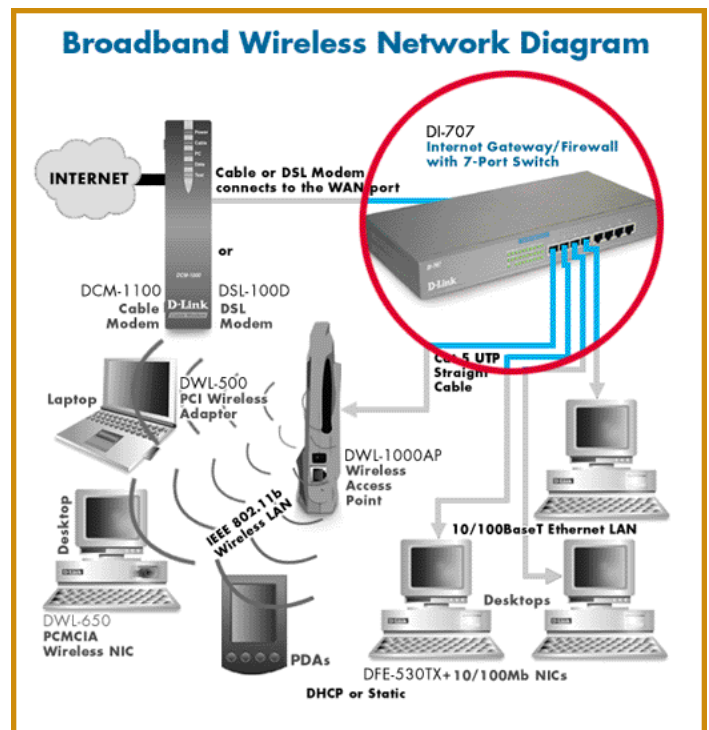
The DI-707 provides two levels of security support. First, it masks local users' IP addresses from others on the Internet making it much more difficult for a hacker to target a machine on your network. Secondly it can block and redirect certain ports to limit the services that outside users can access. Specific ports can be opened by the user to ensure that games and other Internet applications will run properly. The Virtual Server feature allows the user to expose HTTP, FTP, Game Servers and other local services to be accessible to Internet users located outside of the

Unlike proxy server or NAT software that requires the software server to remain visible on the Internet, no local computers are directly externally visible when using the DI-707. Also the DI-707, like broadband, is always on, removing the need to constantly boot a software server when access is desired from a client. No client software is required to connect to the DI-707 so it will support any operating system that can connect to a network whether PC or Apple based.

The D-Link DI-707 strictly adheres to IEEE standards, and is compatible with existing network technology. The seven (7) 10/100 Mbps ports adhere to IEEE 802.3 and IEEE 802.3u, which specify 10BASE-T and 100BASE-TX Ethernet technology respectively, and use NWay auto-negotiation to switch between 10Mbps and 100Mbps speeds. The seven 10/100 Ethernet ports use layer 2 switching technology to minimize packet broadcast, greatly enhancing the speed and productivity of the LAN. Each port also adheres to the IEEE 802.3x standard, which specifies Flow Control support for full-duplex Ethernet ports.



***DI-707 7-Port Switched Fast Ethernet
Broadband For Home and Small Business
Gateway***



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| Technical Specifications | |
|--------------------------|---|
| Standards | <ul style="list-style-type: none">● IEEE 802.3 10BASE-T Ethernet● IEEE 802.3u 100BASE-TX Fast Ethernet● IEEE 802.3x Flow Control● ANSI/IEEE 802.3 NWay auto-negotiation |
| Protocols Supported | <ul style="list-style-type: none">● TCP● IP● NAT● UDP● PPPoE● DHCP (Client and Server) |
| VPN Support | <ul style="list-style-type: none">● PPTP● IPSec |
| Management | Web-Based |
| Maximum Users | 253 |
| Ports | <ul style="list-style-type: none">● 7 x NWay 10BASE-T/100BASE-TX Fast Ethernet LAN● 1 x 10BASE-T WAN● 1 x RS-232 (DB-9) |
| LED's | <ul style="list-style-type: none">● Power● WAN Activity● LAN Activity● M1● M2● COM Status● COL (Collision)● LOOP● Link/Act. (Link Activity)● 100M (10/100 Status)● FDX (Full Duplex Status) |
| Power | DC 5V 2A |
| Weight | 1.74 kg (3.83 lb) |
| Size | 300(W) x 142(D) x 40(H) mm |
| Operating Temperature | 5 C ~ 55 C |
| Humidity | 10% ~ 90% |