

Product Datasheet



Product:	DFL-700
Product name:	<i>Network Security Firewall SoHo</i>
Key features:	<ul style="list-style-type: none"> • 1 10/100BASE-TX LAN port, 1 10/100BASE-TX DMZ port • NAT Application Level Gateway (ALG) support • 1 10/100BASE-TX WAN port for cable/DSL modem connection • DHCP server/client and parental control • PPTP, L2TP, IPSec VPN tunneling support • PPPoE support for dial-up DSL to save ISP charge • PPTP, L2TP, IPSec VPN pass throughput support • Content filtering, URL/domain blocking and key word check • Aggressive/Main client mode for VPN • Virtual server support • Stateful Packet Inspection (SPI) firewall protection • Web-based configuration management & real-time monitoring • Denial of Service (DoS) and DDoS attack blocking • syslog protocol support • Network Address Translation (NAT)/Network Address Port Translation (NAPT)
Bid text:	Stateful Packet Inspektion, 1x 10/100 Mbit LAN Port , 1x 10/100 Mbit WAN Port f. Kabel / xDSL Modem, 1x DMZ Port, easy Plug & Play Installation, built in PPPoE Client , Internet Gateway functions- with DHCP Server, Universal Plug-n-Play (UPnP) enabled, Web- based Configuration; VPN Server for 200 Tunnel, http und https support, traffic shaping, QoS, IDS und IPS Support, ICISA Zertifizierung
Why to Buy D-Link	<ul style="list-style-type: none"> • Easy Setup und Configuration • http und https for higher security • No Router necessary because of WAN Port • Separate IP for DMZ • VPN Server Function for secure connections upto 200 VPN tunnels • OS independent • IDS / IPS support • ICISA Certificate
Technical Details:	<p>Hardware</p> <ul style="list-style-type: none"> - CPU: x86 300MHz high-performance processor - Web access log - DRAM: 64 Mbytes - Internet Access Monitor - Flash memory: 16 Mbytes - Remote Management from WAN - Factory reset button - Simple Network Time Protocol (SNTP) - Accelerator: VPN accelerator for higher performance <p>Device Ports</p> <ul style="list-style-type: none"> - Consistency checks - WAN: 10/100BASE-TX port - LAN: 10/100BASE-TX port - DMZ: 10/100BASE-TX port - RADIUS (external) database - Console port: serial COM port <p>Performance & Throughput IDS</p> <ul style="list-style-type: none"> - Firewall: 50 Mbps or higher - NIDS pattern - 3DES: 20 Mbps or higher - DDOS and DOS detected - AES: 28 Mbps or higher - Mac address bind with IP

	<ul style="list-style-type: none"> - Concurrent sessions: 10,000 max. - On-line pattern update - VPN tunnels: 200 max. Firewall Mode of Operation Bandwidth Management - NAT (Network Address Translation) - Guaranteed bandwidth - PAT (Port Address Translation) - Maximum bandwidth - Transparent mode - Priority-bandwidth utilization - Route mode - DiffServ stamp - Virtual IP - Class-based policies - Policy-based NAT VPN Security - IPSec Server/Client, PPTP Server/Client, L2TP Server/Client - IPSec/PPTP/L2TP pass through - Authentication transform: MD5 and SHA-1 Web-based - Encryption transform: Null, DES, 3DES and AES - Key management: manual and IKE - Keying mode: Pre-Shared Key - Key exchange: DH1, DH2 and DH5 - Power - Negotiation mode: Quick, Main and Aggressive mode - Status - Remote access VPN - WAN - Policy-Based firewall and session protection - LAN - Keep-Alives on tunnel free configurable - DMZ - Hub-n-Spoke Firewall Security - NAT - Stateful Packet Inspection (SPI)/Denial of Service (DOS) - Packet filter - Content filter (URL Keyword Blocking; - Java/ActiveX/Cookie/Proxy Blocking) - Custom Protocol Filters - Custom ICMP Filter - Microsoft Active Directory Integration (via MS IAS) Administration - Multiple administrators - Root Admin, Admin & Read Only user levels - Software upgrades and configuration changes - Trust host Network Service - DHCP Server/Client - DHCP Relay - DHCP over IPSec - PPPoE for DSL - PPTP for DSL - UPnP - BigPond Cable - H.323 Application layer gateway - SIP Application layer gateway - FTP application layer gateway - DNS resolving of remote gateway System - UL - System log - Firmware backup - E-mail alerts - Filtering activity (logging rejected internal and external connection requests)
Package Contents:	DFL-700, PSU 5V/3A 3 x TP Cabel 2m, QIG, CD mit Manual

Retail:	No
UPC Code:	7.90069.26450.4
Units per Carton:	5
Dimensions and Weight:	???
Revision:	A1
PSU & Country Version:	/EU
Country of Origin:	TW
Country Release:	D, A, EE
Opt. Accessories:	DSL-360T, DSL-300T
Available:	immediately

D-Link GmbH, Product Marketing Management, 25. März 2004