

Netgear 54Mbps wireless modem/router



Model : DG834GFS

Fabrikant : Netgear

This 802.11g wireless router adds considerable power and flexibility to your network. Five products in one, it combines an ADSL modem, router, 10/100 LAN switch, 802.11g access point, and SPI True Firewall. It gives you untethered continuous connectivity to your network resources and the Internet, and allows you to share your broadband access with all of your networked computers wireless or with wires using Ethernet cables. Featuring high-speed 802.11g wireless capability - up to five times faster than 802.11b - it allows you to download large files, videoconference, and distribute and play high-quality digital movies, photos, and MP3s in the blink of an eye. Simple to use, it plugs directly into your ADSL line. An integrated switch lets you directly connect four computers or any combination of four computers, access points or printers. Setup couldn't be easier - NETGEAR's Smart Wizard install assistant and on-screen help guide you through each step. The Smart Wizard automatically detects and makes the best connection to your ISP. True Firewall protects your network with business-class security against intruders, including logs and alerts of break-in attempts, while VPN pass-through makes it safe to connect to your business network from home or office. The contemporary, sleek design of this unit suits your home or office. The DG834G gives you instant connectivity with or without wires, and works with your existing 802.11b devices as well as your new 54 Mbps 802.11g devices. A built-in ADSL modem furnishes direct, always-on Internet connectivity and multi-user access sharing at speeds up to 140 times faster than dial-up. This powerful router distributes MP3s, digital movies and photos with ultra-fast 10/100 switched LAN ports capable of speeds of 200 Mbps, and shares a single IP address with up to 253

users. And, it boasts double the memory and a 50% faster CPU than many popular routers. No need for a separate modem - this connects directly into your ADSL line. Built-in Port Forwarding settings, Universal Plug and Play (UPnP) and Virtual Private Network (VPN) pass-through make it simple to play Internet games, send instant messages, and host Internet services. User interface matches your local language (English, French, German or Italian). It supports PCs, Macintosh, and virtually all Ethernet devices, and comes with an Ethernet cable for connecting your first computer. True Firewall using Stateful Packet Inspection (SPI) and Intrusion Control features Denial of Service protection from hacker attacks, while VPN (Virtual Private Network) pass-through permits secure access to your office or corporate network and enables you to host VPN services. Content filtering lets you control access to inappropriate web sites and limit usage by time of day. Logs browsing activities and provides optional e-mail alerts so you can monitor access. DMZ support allows unrestricted access from the Internet to one computer (for hosting web services).

Product Description
NETGEAR DG834G 54 Mbps Wireless ADSL Firewall - wireless router
Device Type Wireless router + 4-port switch
Form Factor External
Dimensions (WxDxH) 25.5 cm x 16.9 cm x 3.4 cm
Weight 0.6 kg
Localisation Flemish, French, Spanish, Dutch
Data Transfer Rate 54 Mbps
Frequency Band 2.4 GHz
Routing Protocol RIP, static IP routing
Data Link Protocol Ethernet, Fast Ethernet, IEEE 802.11b, IEEE 802.11g
Network / Transport Protocol TCP/IP, PPTP, UDP/IP, L2TP, IPSec, PPPoE, PPPoA
Digital Signaling Protocol ADSL
Features Firewall protection, DMZ port, auto-sensing per device, DHCP support, NAT support, VPN, auto-uplink, Stateful Packet Inspection (SPI), content filtering, E-mail alert
Compliant Standards IEEE 802.11b, IEEE 802.11g
System Requirements Microsoft Windows 95, UNIX, Novell NetWare, Linux, Microsoft Windows 98/ME/NT/2000/XP
Manufacturer Warranty 2 years warranty
Details General Device Type Wireless router
Form Factor External
Built-in Devices Antenna
Width 25.5 cm
Depth 16.9 cm
Height 3.4 cm
Weight 0.6 kg
Localisation Flemish, French, Spanish, Dutch

Expansion / Connectivity Interfaces 4 x network - Ethernet 10Base-T/100Base-TX - RJ-45 Modem - ADSL - RJ-11 (WAN) 1 x network - Radio-Ethernet Manufacturer Warranty Service & Support 2 years warranty Service & Support Details Limited warranty - 2 years Networking Connectivity Technology Wireless, wired Integrated Switch 4-port switch Data Transfer Rate 54 Mbps Frequency Band 2.4 GHz Line Coding Format DBPSK, DQPSK, CCK, 64 QAM, BPSK, QPSK, 16 QAM, OFDM Framing Format ANSI T1.413 Data Link Protocol Ethernet, Fast Ethernet, IEEE 802.11b, IEEE 802.11g Spread Spectrum Method OFDM Switching Protocol Ethernet Network / Transport Protocol TCP/IP, PPTP, UDP/IP, L2TP, IPSec, PPPoE, PPPoA Routing Protocol RIP, static IP routing Features Firewall protection, DMZ port, auto-sensing per device, DHCP support, NAT support, VPN, auto-uplink, Stateful Packet Inspection (SPI), content filtering, E-mail alert Compliant Standards IEEE 802.11b, IEEE 802.11g Miscellaneous Cables (Details) 1 x network cable 1 x phone cable Power Power Device Power adapter - external Software / System Requirements Software Included Drivers & Utilities OS Required Microsoft Windows 95, UNIX, Novell NetWare, Linux, Microsoft Windows 98/ME/NT/2000/XP Environmental Parameters Min Operating Temperature 0 °C Max Operating Temperature 40 °C Humidity Range Operating 0 - 90% Communications Type DSL modem Digital Signaling Protocol ADSL Protocols & Specifications ITU G.992.1 (G.DMT), ITU G.992.2 (G.Lite) Prijs : 115,81EUR incl BTW (95,71EUR excl BTW)