

WX-5525G

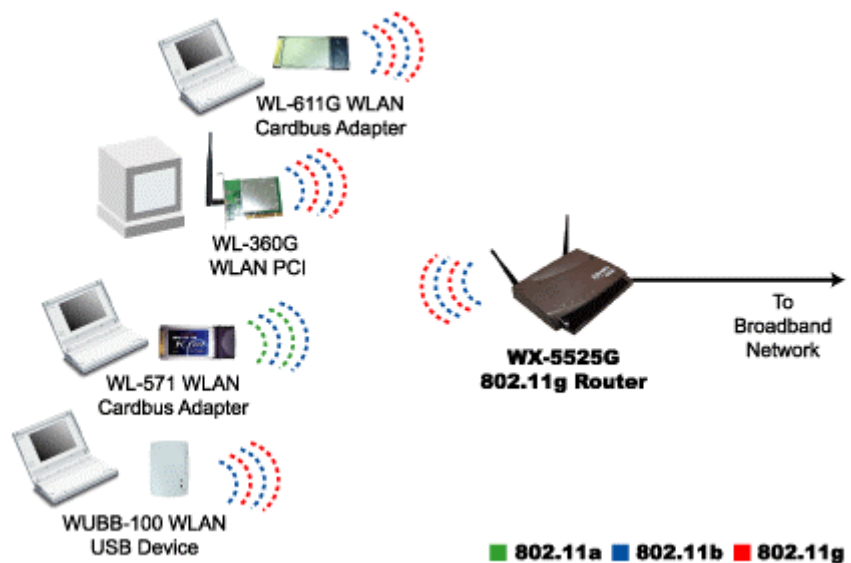
54Mbps 802.11g Wireless 4-port Router



Gemtek WX-5525G Wireless 4-port Router provides upcoming 54Mbps wireless networking standard, that's almost five times faster than the widely deployed IEEE 802.11b, but since they share the same 2.4GHz radio band, draft 802.11g devices can also interoperate with existing 11Mbps IEEE 802.11b equipment.

- **All-in-one Internet-sharing Router, 4-port Switch, and draft 802.11g Access Point**
- **Wireless data rates up to 54Mbps – 5 times faster than IEEE 802.11b**
- **Share a single Internet connection and other resources with Ethernet wired, standard 802.11b, and draft 802.11g clients**
- **Advanced wireless security with 128-bit WEP encryption, MAC or IP address filtering**
- **System configuration and firmware upgrades available via web browser**

To protect your data and privacy, the WX-5525G can encrypt all wireless transmissions. The Router can serve as a DHCP Server, has NAT technology to protect against Internet intruders, supports VPN pass-through, and can be configured to filter internal user's access to the Internet. Configuration is a snap with the web browser-based configuration utility.



General Specifications

Product Name 54Mbps Wireless 4-port Router	LEDs Wireless LAN, LAN, Internet
Module Name WX-5525G	Transmit Power +15dBm
Standards IEEE 802.3, IEEE 802.3u, IEEE 802.11b, IEEE draft 802.11g	Modulation 802.11b: CCK, DQPSK, DBPSK Draft 802.11g: OFDM
Channels 11 Channels (USA, Canada) 13 Channels (Europe) 14 Channels (Japan)	Network Protocols TCP/IP, IPX/SPX, NetBEUI
Ports Internet: One 10/100 RJ45 Port LAN: Four 10/100 RJ-45 Switched Ports Power: One Power Port	Operating Temp. 0°C to 40°C
Cabling Type Category 5 Ethernet Network Cabling	Storage Temp. -20°C to 70°C
Data Rate Up to 54Mbps (Wireless) 10/100Mbps (Ethernet)	Operating Humidity 10% to 85% Non-Condensing
	Storage Humidity 5% to 90% Non-Condensing