









D-Link Wireless Router Comparison Chart

Use this technology comparison to find out which wireless router is right for you

D-Link Wireless Router	  Wireless 54Mbps* High-Speed Router DI-524	  Wireless 108Mbps** High-Speed Router DI-624	  Wireless 108Mbps** MIMO Router DI-624M	  Wireless Gaming Router DGL-4300
Performance Advantage	Up to 5x Faster than 802.11b	Up to 15x Faster than 802.11b	Up to 15x Faster Speed and 8x Farther Coverage than 802.11b	Up to 15x Faster than 802.11b and with Quality of Service
Speed/Data Rate	★ ★	★ ★ ★	★ ★ ★ ★	★ ★ ★
Range of Coverage	★ ★ ★	★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★
Compatibility (with 802.11g, 802.11b, Public Hotspots)	✓	✓	✓	✓
Built-In 4-Port 10/100 Switch	✓	✓	✓	
Built-In 4-Port 10/100/1000 Gigabit Switch				✓
Key Benefits	Fast Speed	Faster Speed	Fastest speed and best coverage with MIMO smart antennae technology	Faster speed with GameFuel technology that prioritizes network traffic
Cost	\$	\$\$	\$\$\$	\$\$\$\$
Perfect for	Small to medium-sized homes and offices	Small to medium-sized homes and offices	Consistent high-speed coverage	Gaming/VoIP applications

*Maximum wireless signal rate derived from IEEE Standard 802.11g 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. **Maximum wireless signal rate derived from IEEE Standard 802.11a and 802.11g 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.