

## What Is MIMO?

Faster Internet access. Faster printing. Faster file transfers. Faster wireless networking. Sound good? A MIMO (pronounced "my-mo") router is the key. MIMO (Multiple-Input, Multiple-Output) routers employ multiple antennae to send and receive information (standard routers use only one).

### Benefits that give MIMO the edge:

- Ability to choose the best path to transmit information
- Transmission rates that are twice as fast (108Mbps) as standard routers
- Better range (up to 150 feet indoors)

MIMO is just one of the names for this new type of multiple antenna technology. It is also called Super G or pre-N. If you're buying a MIMO router, it is best to use products from the same manufacturer. Since there is not yet an industry standard for MIMO, devices from different companies may not work with each other.

### D-Link® Wireless 108G MIMO Router

- Based on cutting-edge MIMO (Multiple-Input, Multiple-Output) technology, the DI-634M utilizes a Quad Smart Antenna-design featuring four antennae (two vertical and two horizontal)
- Create a wireless network with Xccelerated Rates at Xtended Ranges powered by D-Link's Double XR Technology
- Total compatibility with standard 802.11g and 802.11b networking devices
- Built-in Packet Prioritization Engine maximizes VoIP clarity
- Advanced security features
- New quick router setup wizard
- 1-year manufacturer's warranty

Order No.	Description	Price Each
<b>Q9DI-634M</b>	Wireless 108G MIMO Router	<b>\$139.99</b>



### D-Link® RangeBooster N™ 650 Router

- QoS Engine and Draft 802.11n technology for total network performance
- Provides greater wireless signal rates at farther distances for best in-class, whole-home coverage
- Active Firewall and WPA2 to protect your network against outside intruders
- This router is a draft of the 802.11n-compliant device that delivers real-world performance of up to 650% faster than a 802.11g wireless connection
- 1-year manufacturer's warranty

Order No.	Description	Price Each
<b>Q9DIR-635</b>	RangeBooster N 650 Router	<b>\$159.99</b>



### Linksys® Wireless-G Broadband Router with SpeedBooster

- All-in-one, Internet-sharing Router, 4-port switch and up to 35% performance-enhanced Wireless-G access point
- The wireless access point lets you connect Wireless-G, Wireless-B and other performance-enhanced SpeedBooster devices to the network
- High security: Wi-Fi Protected Access™ 2 (WPA2), 801.g powerful SPI firewall
- Shares a single Internet connection and other resources with Ethernet wired, Wireless-G, -B and SpeedBooster devices

Order No.	Description	Price Each
<b>Q9WRT54GS</b>	Wireless-G Broadband Router with SpeedBooster	<b>\$89.99</b>

