

BELKIN®

Wireless G+ MIMO USB Adapter



What is Wireless G+ MIMO?

Wireless G+ MIMO (Multiple Input Multiple Output) is based on a smart antenna technology that builds upon the widely deployed 802.11g standard by increasing speed, coverage, and reliability of wireless systems. Wireless G+ MIMO is ideal for users looking for greater range and faster speeds for downloading music from the Internet, sharing photos, and gaming online.

Using a Belkin Wireless G+ MIMO Notebook Card with an existing Wireless G network will result in 20% better range. Work farther and better from your favorite hotspot.

Benefits

Up to 1,000 ft. of wireless range

Belkin G+ MIMO delivers the industry's best wireless coverage. extending your range with improved reliability and fewer drops

10x the wireless speed

10 times faster than 802.11b and double the speed of 802.11g

Guaranteed interoperability

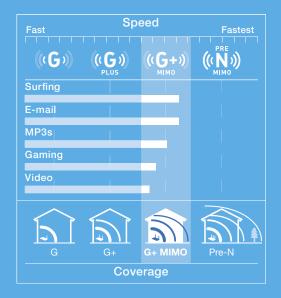
G+ MIMO is Wi-Fi® certified and seamlessly interoperates with a mixture of Belkin's G+ MIMO, Pre-N, and legacy 802.11b/802.11g devices

Improves performance of legacy

802.11g and 802.11b networking devices

In mixed networking environments, Belkin G+ MIMO products increase 802.11g and 802.11b performance up to 20%

Connect your notebook or desktop computer to a network



Check out our other G+ MIMO networking solutions



Wireless G+ MIMO Notebook Card



Wireless G+ MIMO Router (F5D9230-4)



Wireless G+ MIMO Modem Router (F5D9630-4A)



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Technical Specifications

Operating System Support for Easy Install Software

Windows® 98SE, Me, 2000, XP, and Mac OS® X

Host Interface

2.0 USB Interface

Network Card LED

2 LEDs: Activity, Link

Operating System

Windows 2000, XP Support

Antenna Dual on-board antennas with 1 dBi antenna gain

Operating Range

1.000 ft. (305m)

(Feet/Meters)*

*Products were tested in an outdoor environment. Actual speed and distance will vary depending on interference, network traffic,

building materials, and other conditions.

Wireless Channels

802.11b/g North America 1-11

Europe 1-13 Australia 1-11 Most of Asia 1-13

WPA & WPA2 - AES, TKIP Wireless Security

WEP - 64-bit, 128-bit

Environmental

Humidity **Specifications Temperature**

Operating: 32-140 degrees F Max. 85% (non-condensing)

(0-60 degrees C)

-4-176 degrees F Storage: Max. 90% (non-condensing)

(-20-80 degrees C)

FCC B ID (EMC & Wireless), ICES (EMC & Wireless), ETS 300 Regulatory

328, ETS 300 836 (Wireless), EN50081, 50082, 60950, 6100-

3-2, 61000-3-3 (EMC), RoHS, C-Tick, Wi-Fi, WHQL

Warranty Manufacturer's Lifetime Warranty **Technical Support** Free Local Technical Support

Check out our other networking solutions





Wireless Pre-N Notebook Card (F5D8010)







Part Number Description

UPC

Wireless G+ MIMO USB Adapter F5D9050uk 7-22868-58844-4

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