



Wireless

802.11g Wireless Network Access Point

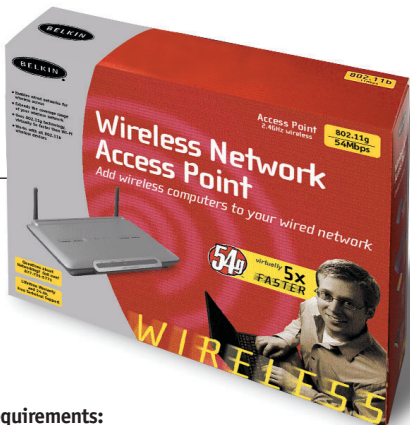


Add wireless computers to your wired network

Belkin networking presents its latest innovation, the 802.11g Wireless Network Access Point (WAP). The 802.11g WAP connects to your network switch and lets you join your wireless-equipped PCs to your wired network. It is based on breakthrough 802.11g technology that makes wireless file transfers and downloads faster than ever before. 802.11g technology provides you with networking speeds nearly five times faster than the current Wi-Fi (802.11b) standard. When connected to a gateway, the WAP can increase your network's coverage area and allow you to take advantage of expanded wireless roaming capabilities. Once you've done the simple setup, you can share data and peripherals, as well as a single Internet account among all your computers.

802.11g technology is the easiest wireless network to implement. The Access Point uses the wireless 802.11g 2.4GHz standard to offer you the widest working range—up to 1800—and greater interoperability in mixed networking environments. 802.11g technology is backward-compatible with the 802.11b Wi-Fi networking standard, so it allows you to implement faster wireless technologies in combination with existing 802.11b Wi-Fi networks. An added *g-Only Mode* feature isolates your network from 802.11b wireless clients and allows your network to transmit data at the highest 802.11g data rate, 802.11Mbps.

Now you can transfer files around the home or office—enjoying freedom from cables along with all the advantages of a wired network.



System Requirements:

- PC-compatible or Mac computer with Wireless Network Interface Card/Adapter or Ethernet port

Part Number	Description	UPC
F5D7130	802.11g Wireless Network Access Point	7-22868-45564-7

Benefits

- Adds wirelessly networked PCs to your wired network, or extends the coverage range of your wireless networking environment
- Provides a wide wireless range, requiring 75% fewer access points to cover the same wireless area as an 802.11a network
- Offers backward-compatibility with all 802.11b 2.4GHz wireless devices
- Features wireless 64- and 128-bit WEP encryption
- Allows you to use *g-Only Mode* and network at 54Mbps, the highest data rate for all 802.11g clients
- Works with Macintosh® and PC computers
- Comes with Belkin Lifetime Warranty and free 24-hour technical support



802.11g Wireless Network Access Point

Product Specifications:

Wireless Specifications

Network Standards	IEEE 802.11b, IEEE 802.11g draft standard
Data Rate	802.11b: 11,5.5,2,1 Mbps 802.11g: 54, 48, 36, 24, 18, 12, 9, 6 Mbps
Modulation	802.11b: CCK, DQPSK, DBPSK 802.11g: OFDM
Operating Frequency	2.412-2.497 GHz ISM band
Operating Channels	802.11b: 11 for North America 802.11g: 13 for North America, 13 for Japan, 13 for Europe
Security	64/128-bit WEP

AP Specifications

Operating Range	802.11b: Max Distance @11 Mbps: 590ft (180m)
	Max Distance @ 5.5 Mbps: 984ft (300m)
	Max Distance @2 Mbps: 1476ft (450m)
	Max Distance @1 Mbps: 570m)
	802.11g: Max Distance @54 Mbps 50m
	Max Distance @ 18 Mbps: 150m

LED Indicator

3 LEDs Power, LAN Link, Wireless Activity

Operating System Support

Windows, Macintosh, Linux

Environmental Specifications

	Temperature	Humidity
Operating	(0-50 degrees C)	Max. 95% (non-condensing)
Storage	(0-70 degrees C)	Max. 95% (non-condensing)

Regulatory

FCC, CE, ICES

Warranty

Lifetime

Technical Support

Free, 24-hour, 7 days per week

Package Contents

- Wireless Access Point
- Power Supply
- User Manual
- Registration Card

Related Products

F5D7000 802.11g Wireless Desktop Network Card; F5D7010 802.11g CardBus Network Card; F5D7230 802.11g Wireless Router

Specifications subject to change without notice.



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