



Related Products



802.11g Desktop Network Card (F5D7000au)



802.11g Notebook Network Card (F5D7010au)



802.11g Range Extender/Access Point (F5D7132au)



802.11g USB Print Server (F1UP0002au)



802.11g Ethernet Adapter (F5D7330au)

Share your ADSL2+ broadband Internet Connection

The Belkin 802.11g ADSL2+ Network Starter Kit lets you share your broadband Internet access among your computers, without cables. It makes it easier than ever to setup a home network with the USB Adapter that is compatible with both notebooks and desktop PCs. Featuring Wi-Fi® Certified 802.11g technology, the Modem-Router in the Network Starter Kit speeds data among your computers nearly five times faster than the 802.11b standard - at 54Mbps.

The Wireless 802.11g ADSL2+ Network Starter Kit uses the 802.11g 2.4GHz wireless standard to offer you a wider wireless range over the 802.11b Wi-Fi standard. 802.11g technology is not only backward-compatible with 802.11b, it works in mixed networking environments so you can implement faster wireless technologies in combination with existing 802.11b equipment. An integrated, 4-port 10/100Base-T Ethernet switch lets you connect wired computers on your network as well. Now you can securely transfer files around the home or office - enjoying freedom from cables along with all the advantages of a wired network.

Here's what's included:

The Central Connection Point

The **Belkin 802.11g ADSL2+ Modem-Router** is the central connection point of your wireless network. Position your Belkin Modem-Router between your telephone port and your computer to start sharing your broadband Internet access.

For Desktop Computers or Notebook Computers

A **Wireless 802.11g USB Network Adapter** connects a desktop or notebook computer to your wireless network.

Benefits

- Creates a network in your home or office - in minutes - without network cabling
- Offers easy setup of advanced wireless security settings for homes and small offices: "Strong Security made Simple"
- Ensures data and network security with wireless WPA, WPA2, 64- and 128-bit WEP encryption
- Uses NAT and SPI firewall to protect network from outside intrusions by hackers
- USB Adapter works with both desktop and notebook computers
- Comes with a Belkin Lifetime Warranty and free technical support
- Compatible to specifications G.dmt, ADSL2 and ADSL2+

Part Number	Description	UPC
B5Dau049	ADSL2+ Wireless Modem-Router Network Starter Kit	7-22868-60915-6

ADSL Modem with Wireless 802.11g Router

Interfaces

DSL Connection: 1 RJ11 port for connection to ADSL service
LAN Connection: 4 RJ45 10/100Mbps Ethernet ports for connection to local clients (auto-uplinking)

Modem Router Specifications

ADSL Standards: ITU 992.1 (G.dmt) ADSL, ITU 992.2 (G.lite) ADSL, ITU 992.3 ADSL2, ITU 992.5 ADSL2+ Annex A
ISP Protocols Supported: PPPoE (RFC 2516), PPPoA (RFC 2364), Dynamic IP (ETHoA), Static IP (IPoA), Modem Only (Disable Internet Sharing)
Wired Networking Standards: IEEE 802.3 10Base-T, IEEE 802.3u 100Base-T
Protocols Supported: TCP/IP, UDP, CSMA/CD, DHCP, AppleTalk®, IPX/SPX, Supports up to 253 clients
DHCP Server: NAT (Network Address Translations)
IP Sharing Method: PPTP, L2TP, and IPSec pass-through
VPN Support: Web-based, password-protected, remote management
Management: NAT, SPI (Stateful Packet Inspection) Firewall, Virtual Server Support, Client IP Filtering, MAC Address Filtering, Virtual DMZ Support
Security:

Wireless Specifications

Wireless Networking Standard: IEEE 802.11b, IEEE 802.11g
Radio Technology: DSSS (Direct Sequence Spread Spectrum) & OFDM (Orthogonal Frequency Division Multiplexing)
Data Rates Supported: 802.11b: 1, 2, 5.5 & 11Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48 & 54Mbps
Frequency Band: ISM Band, 2400-2483.5MHz (subject to local regulations)
Antenna Type: Single dipole antenna
Output Power: +13 dBm (20mW) to +17 dBm (50mW)
Modulation Type: QPSK, BPSK, CCK & OFDM
RF Channels: Up to 13 channels
Wireless Clients: Up to 32 total
Operating Range: 200 ft. (61m)*
Encryption/Security: 64-bit WEP, 128-bit WEP, WPA, WPA2

LED Indicators

LEDs: ADSL, WLAN, LAN (1,2,3,4), Power

Power Specification

Power Supply: Input: 240V, 50-60Hz
Output: 12V, 1A

Environmental Specifications

Temperature/Humidity
Operating: 0-40 degrees C / 10%-85% humidity (non-condensing)
Storage: -20-70 degrees C / Max. 95% humidity (non-condensing)

Regulatory

FCC, CE, A-Tick

Package Contents

ADSL Modem with Wireless 802.11g Router
Wireless G USB Network Adapter
RJ11 Phone Line Cord
RJ45 Ethernet Networking Cable
Power Adapter
Desktop Base
User Manual CD
Quick Installation Guide
Software CD

Wireless 802.11g USB Network Adapter

Host interface

1 USB 2.0 (For connection to a notebook or desktop PC)

Radio Specifications

Wireless Standard: 802.11b / 802.11g
Radio Technology: DSSS (Direct Sequence Spread Spectrum)
Security: WPA, WPA2 64-bit WEP, 128-bit Encryption
Media Access Protocol: CSMA/CA (Collision Avoidance) with ACK
Frequency Band: ISM Band, 2400-2483.5MHz
Antenna Type: Chip Antenna
Output Power: +13 dBm (20mW) to +17 dBm (50mW)
Modulation Type: QPSK, BPSK, CCK & OFDM
Power Consumption: Transmit Mode: 3.3V, 300mA
Receive Mode: 3.3V, 230mA
Standby: 9mA

Max Operating Range

60 metres

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

LED Indicators

1 LED: Link/Activity

Client Utility

Site Monitor, Link Status, Diagnostics, Automatic Profile Locator

Operating System Support

Windows® 98SE, Me, 2000, XP

Environmental Specifications

	Temperature	Humidity
Operating:	(0-55 degrees C) Max.	95% (non-condensing)
Storage:	(-25-70 degrees C) Max.	95% (non-condensing)

Regulatory

FCC, CE, ICES, C-Tick

Warranty

Lifetime Warranty

Technical Support

Free Tech Support:	Australia	1800-BELKIN (1800 235 546)
	New Zealand	0800-BELKIN (0800 235 546)

*Distance and connection speeds will vary depending on your networking environment.