

## DWL-G700AP Screenscaptures f/w: 2.12b03

Connect to 192.168.0.50



DWL-G700AP Login

User name:

Password:


Remember my password

OK Cancel

**D-Link**  
Building Networks for People

**AirPlus G**  
2.4GHz Wireless Access Point

**DWL-G700AP**



Wizard

Wireless

LAN

DHCP

Home Advanced Tools Status Help

Setup Wizard

The DWL-G700AP is a Wireless Access Point. The setup wizard will guide you to configure the DWL-G700AP. The DWL-G700AP's easy setup will allow you to have wireless access within minutes. Please follow the setup wizard step by step to configure the DWL-G700AP.

Run Wizard

Help



http://192.168.0.50 - setup wizard - Microsoft Internet...

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## DWL-G700AP Setup Wizard

Welcome to the DWL-G700AP Setup Wizard. The Wizard will guide you through these four quick steps. Begin by clicking on **Next**.

- Step 1. Set your new password
- Step 2. Set the SSID and Channel
- Step 3. Set Encryption
- Step 4. Restart

   
**Next** **Exit**

Done Internet

http://192.168.0.50 - setup wizard - Microsoft Internet...

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## DWL-G700AP Setup Wizard

### Set Password

You may change the **admin** account password by entering in a new password. Click **Next** to continue.

Password

Verify Password

    
**Back** **Next** **Exit**

Internet

http://192.168.0.50 - setup wizard - Microsoft Internet...

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## DWL-G700AP Setup Wizard

### Set Wireless LAN Connection

Enter in the SSID name and Channel number to be used for the Wireless Access Point. Click **Next** to continue.

SSID

Channel

Back Next Exit

Internet

http://192.168.0.50 - setup wizard - Microsoft Internet...

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## DWL-G700AP Setup Wizard

If you wish to use encryption, enable it here and enter the encryption Key Values. Click **Next** to continue.

Wep  Enabled  Disabled

Wep encryption

Key

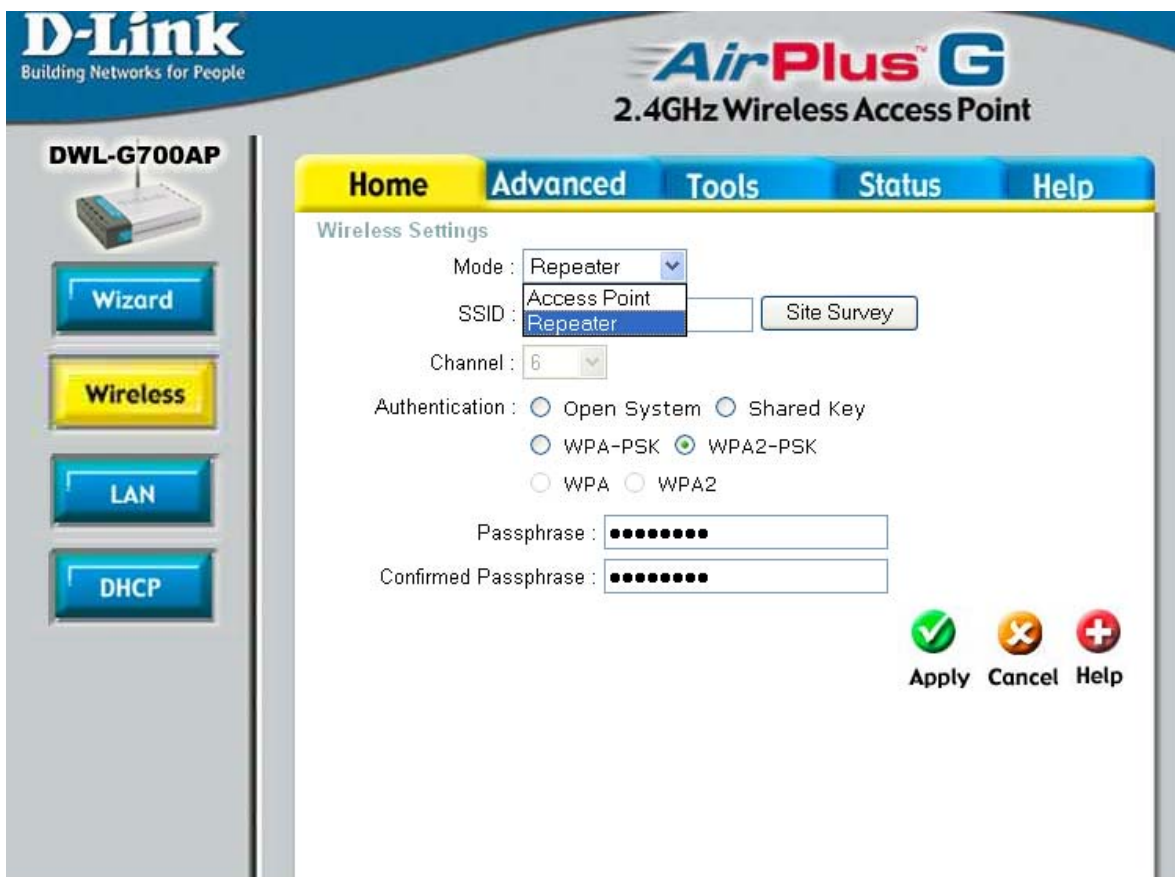
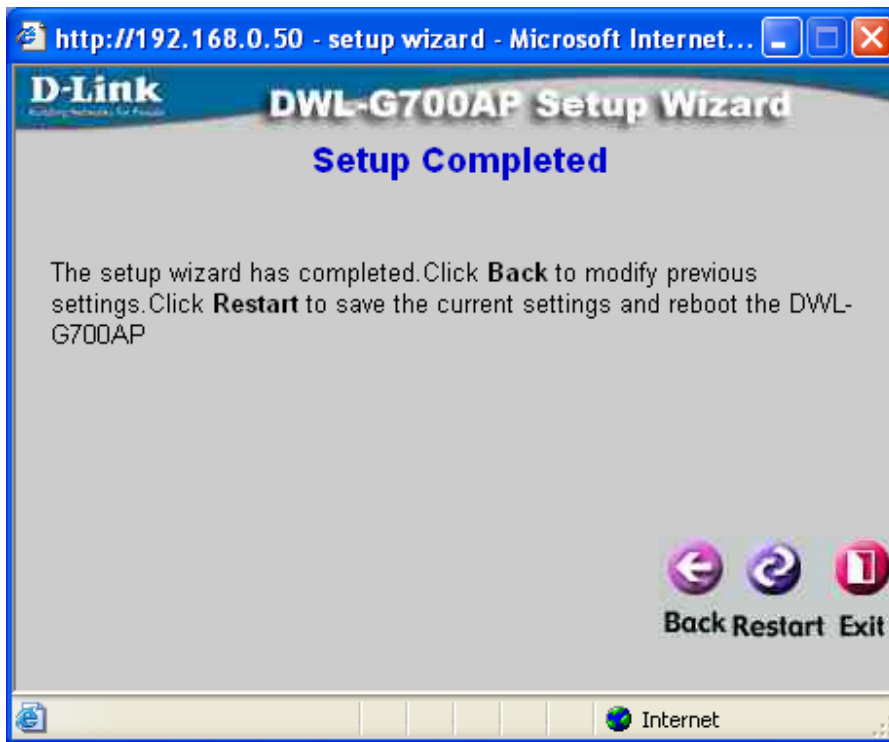
128-Bit

Input 10 / 26 HEX characters(HEX is 0~9, A~F or a~f)

Back Next Exit

Internet



DWL-G700AP



Wizard

Wireless

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Home **Advanced** Tools Status Help

Wireless Settings

Mode: Access Point

SSID: G700AP

Site Survey

Channel: 6

Authentication:  Open System  Shared Key

WPA-PSK  WPA2-PSK

WPA  WPA2

WEP:  Enabled  Disabled

WEP Encryption: 64Bit

Key Type: Hex (10 char.)

Key1:

Key2:

Key3:

Key4:



Apply



Cancel



Help

DWL-G700AP



Wizard

Wireless

LAN

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Home **Advanced** Tools Status Help

Wireless Settings

Mode: Access Point

SSID: G700AP

Site Survey

Channel: 6

Authentication:  Open System  Shared Key

WPA-PSK  WPA2-PSK

WPA  WPA2

WEP:  Enabled  Disabled

WEP Encryption: 64Bit

Key Type: 64Bit (10 char.)

Key1:

Key2:

Key3:

Key4:



Apply



Cancel



Help

DWL-G700AP



Wizard

Wireless

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Home Advanced Tools Status Help

Wireless Settings

Mode : Access Point

SSID : G700AP Site Survey

Channel : 6

Authentication :  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

WEP :  Enabled  Disabled

WEP Encryption : 64Bit

Key Type : Hex (10 char.)

Key1 :

Key2 :

Key3 :

Key4 :

Apply Cancel Help

DWL-G700AP



Wizard

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DHCP

Home Advanced Tools Status Help

Wireless Settings

Mode : Access Point

SSID : G700AP Site Survey

Channel : 6

Authentication :  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

Passphrase :

Confirmed Passphrase :

Apply Cancel Help

DWL-G700AP



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- [Wireless](#)
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- [DHCP](#)

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Wireless Settings

Mode :

SSID :

Channel :

Authentication :  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

Passphrase :

Confirmed Passphrase :

2.4GHz Wireless Access Point

DWL-G700AP



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- [LAN](#)
- [DHCP](#)

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Wireless Settings

Mode :

SSID :

Channel :


Authentication :  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

802.1X

|                                  |                                   |
|----------------------------------|-----------------------------------|
| RADIUS Server 1 IP               | <input type="text"/>              |
| Port                             | <input type="text" value="1812"/> |
| Shared Secret                    | <input type="text"/>              |
| RADIUS Server 2 IP<br>(Optional) | <input type="text"/>              |
| Port                             | <input type="text" value="1812"/> |
| Shared Secret                    | <input type="text"/>              |

## 2.4GHz Wireless Access Point

**DWL-G700AP**



**Wizard**

**Wireless**

**LAN**

**DHCP**

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**Wireless Settings**

Mode: Access Point

SSID: G700AP Site Survey

Channel: 6

Authentication:  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

802.1X

RADIUS Server 1 IP:

Port: 1812

Shared Secret:

RADIUS Server 2 IP (Optional):


Port: 1812

Shared Secret:

✔ ✘ +  
**Apply** **Cancel** **Help**

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**Wizard**

**Wireless**

**LAN**

**DHCP**

**AirPlus™ G**

**2.4GHz Wireless Access Point**

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**Wireless Settings**

Mode: Repeater

SSID: G700AP Site Survey

Channel: 6

Authentication:  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

WEP:  Enabled  Disabled

WEP Encryption: 64Bit

Key Type: Hex (10 char.)

Key1:  XXXXXXXXXX

Key2:  XXXXXXXXXX

Key3:  XXXXXXXXXX

Key4:  XXXXXXXXXX

✔ ✘ +  
**Apply** **Cancel** **Help**



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**DWL-G700AP**

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Wireless Settings

Mode : Repeater

SSID : G700AP Site Survey

Channel : 6

Authentication :  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

Passphrase : .....

Confirmed Passphrase : .....

Apply Cancel Help

http://192.168.0.50 - DWL-G700AP - Microsoft Internet Explorer

**D-Link** **DWL-G700AP Site Survey**



Scanning available network...

Internet

http://192.168.0.50 - DWL-G700AP - Microsoft Internet Explorer

### D-Link DWL-G700AP Site Survey

| SSID               | BSSID        | Channel     | Type | Encrypt | Signal | Select                |
|--------------------|--------------|-------------|------|---------|--------|-----------------------|
| ID10T              | 001b113c54b9 | 1<br>(B+G)  | AP   | no      | 81     | <input type="radio"/> |
| gamma              | 00195beced00 | 6<br>(B+G)  | AP   | yes     | 58     | <input type="radio"/> |
| DIR-635            | 0015e9f65af0 | 9<br>(B+G)  | AP   | yes     | 32     | <input type="radio"/> |
| MainAP             | 001195e13498 | 1<br>(B+G)  | AP   | yes     | 32     | <input type="radio"/> |
| D-Link ADSL Router | 00195b42c033 | 6<br>(B+G)  | AP   | no      | 26     | <input type="radio"/> |
| DLINK              | 00179a1d6a94 | 6<br>(B+G)  | AP   | no      | 24     | <input type="radio"/> |
| DLINK              | 00195b9cb504 | 6<br>(B+G)  | AP   | yes     | 16     | <input type="radio"/> |
| Wireless           | 02195bc1e761 | 11<br>(B+G) | AP   | no      | 13     | <input type="radio"/> |
| dlink123           | 001195f07ecb | 13<br>(B+G) | AP   | yes     | 10     | <input type="radio"/> |
| rfsmart            | 0013466dc0ec | 11<br>(B+G) | AP   | yes     | 10     | <input type="radio"/> |


  
 Connect Exit

### D-Link AirPlus G 2.4GHz Wireless Access Point

**DWL-G700AP**

Wizard  
Wireless  
LAN  
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Home **Advanced** Tools Status Help

Wireless Settings

Mode : Repeater




SSID : G700AP

Channel : 6

Authentication :  Open System  Shared Key  
 WPA-PSK  WPA2-PSK  
 WPA  WPA2

Passphrase :

Confirmed Passphrase :



  
 Apply Cancel Help

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2.4GHz Wireless Access Point

**DWL-G700AP**

Wizard  
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LAN Settings

LAN IP  Dynamic IP Address  
 Static IP Address

IP Address

Subnet Mask

Gateway

DNS Server

Apply Cancel Help

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2.4GHz Wireless Access Point

**DWL-G700AP**

Wizard  
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Home | **Advanced** | Tools | Status | Help

DHCP Server

The DWL-G700AP can be setup as a DHCP server to distribute IP addresses to the WLAN network.

DHCP Server  Enabled  Disabled

Starting IP Address

Ending IP Address

Lease Time

Apply Cancel Help

DHCP Client Table

| Host Name | IP Address | MAC Address | Expired Time |
|-----------|------------|-------------|--------------|
| None      | ----       | ----        | ----         |

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2.4GHz Wireless Access Point

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**Performance**

**Filters**

**Home Advanced Tools Status Help**

Beacon interval:  (msec, range:1~1000, default:100)

RTS Threshold:  (range: 256~2432, default:2432)

Fragmentation:  (range: 256~2346, default:2346, even number only)

DTIM interval:  (range: 1~255, default:3)

TX Rates:

Mode Setting:  G Mode  Mix Mode

Preamble Type:  Short Preamble  Long Preamble

SSID Broadcast:  Enabled  Disabled

Antenna transmit power: 

- 100%
- 50%
- 25%
- 12.5%

**Apply**
 **Cancel**
 **Help**

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**Performance**

**Filters**

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Beacon interval:  (msec, range:1~1000, default:100)

RTS Threshold:  (range: 256~2432, default:2432)

Fragmentation:  (range: 256~2346, default:2346, even number only)

DTIM interval:  (range: 1~255, default:3)

TX Rates:

Mode Setting:  de  Mix Mode

Preamble Type:  Preamble  Long Preamble

SSID Broadcast:  ed  Disabled

Antenna transmit power: 

- 6M
- 9M
- 12M
- 18M
- 24M
- 36M
- 48M
- 54M

**Apply**
 **Cancel**
 **Help**

DWL-G700AP



Performance

Filters

Home Advanced Tools Status Help

MAC Filters

Filters are used to allow or deny Wireless Clients users from accessing the DWL-G700AP..

- Disabled MAC Filters
- Only **allow** MAC address(es) listed below to connect to DWL-G700AP
- Only **deny** MAC address(es) listed below to connect to DWL-G700AP

MAC Address  -  -  -  -  -

Connected PCs



Apply Cancel Help

MAC Filter List

MAC Address  
00-11-95-f2-85-e2



DWL-G700AP



Admin

System

Firmware

Home Advanced Tools Status Help

Administrator Settings

New Password

Confirm Password




Apply Cancel Help

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**DWL-G700AP**



**Admin**

**System**

**Firmware**


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System Settings

Save Settings to Local Hard Drive

Load Settings From Local Hard Drive


Restore to Factory Default Settings

 Help

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**DWL-G700AP**



**Admin**

**System**




**Firmware**

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Firmware Upgrade

There may be new firmware for your DWL-G700AP to improve functionality and performance and please check for an upgrade on our support site. To upgrade the firmware, locate the folder where the firmware was downloaded on the hard drive using the Browse button. Once you have found the file to be used, click the Apply button below to start the firmware upgrade.

**Current Firmware Version: v2.12**  
**Firmware Date: Mon, 26 Mar 2007**

    
Apply Cancel Help

DWL-G700AP



Device Info

Log

Stats

Wireless

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Device Information

Firmware Version **v2.12 Mon, 26 Mar 2007**

Ethernet

MAC Address 00:1b:11:6c:c8:e2  
IP Address 192.168.0.50  
Subnet Mask 255.255.255.0  
Gateway 192.168.0.1  
DHCP Server Enabled

Wireless

SSID G700AP  
Encryption Function Disabled  
Channel 6



DWL-G700AP



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View Log



page 1 of 1

| Time | Message |
|------|---------|
|      |         |

DWL-G700AP



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View Log

Syslog  Enabled  Disabled  
Syslog server

    
Apply Cancel Help

DWL-G700AP



Device Info

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Traffic Statistics

Traffic Statistics display Receive and Transmit Packets Passing through the DWL-G700AP

**Ethernet**

|      |              |      |
|------|--------------|------|
| Send | Good Packets | 4662 |
| Recv | Good Packets | 2952 |

**Wireless**

|      |              |       |
|------|--------------|-------|
| Send | Good Packets | 1261  |
| Send |              |       |
| Recv | Good Packets | 14717 |

  
Help



DWL-G700AP



Device Info

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Stats

Wireless

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Connected Wireless PCs List



Help

| Connected Time | MAC Address |
|----------------|-------------|
| None           | ---         |

DWL-G700AP



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**FAQs**