

DWL-2100AP - Avant Browser


File Edit View Navigation Groups Favorites Tools Windows Help

Address: http://192.168.0.50/html/HomeWizard.html

D-Link
Building Networks for People

AirPlus Xtreme G™
High-Speed 2.4GHz Wireless Access Point

DWL-2100AP



Wizard


Wireless

LAN

Home **Advanced** **Tools** **Status** **Help**

Setup Wizard

The DWL-2100AP is a Wireless Access Point. The setup wizard will guide you through the configuration of the DWL-2100AP .The DWL-2100AP 's easy setup will allow you to have wireless access within minutes. Please follow the setup wizard step by step to configure the DWL-2100AP .


Help

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DWL-2100AP Setup Wizard

Welcome to the DWL-2100AP Setup Wizard. The Wizard will guide you through these six quick steps. Begin by clicking on **Next**.

- Step 1. Set your new password
- Step 2. Set the SSID and Channel (802.11g)
- Step 3. Set Encryption (802.11g)
- Step 4. Restart

Next **Exit**

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DWL-2100AP Setup Wizard

Set Password

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

Password

Verify Password

Back **Next** **Exit**

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DWL-2100AP Setup Wizard

Set Wireless LAN 802.11g Connection

Enter in the SSID name and Channel number to be used for the Wireless LAN 802.11g Connection. Click **Next** to continue.

SSID:

Channel:

Back Next Exit

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DWL-2100AP Setup Wizard




WEP Encryption for 802.11g

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

WEP: Disabled Enabled

Key Size: 64 128 152

First Key:

Back Next Exit




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Wizard




Wireless

LAN

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Wireless Settings

Wireless Band	IEEE802.11g
SSID	default
SSID Broadcast	Enable
Channel	6
Radio Frequency	2.437 GHz

  
Apply **Cancel** **Help**


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Wizard

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Home **Advanced** **Tools** **Status** **Help**

LAN Settings

Get IP From: Static (Manual)

IP address:

Subnet Mask:

Default Gateway:

Apply Cancel Help


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Mode

Performance

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Home Advanced Tools Status Help

Wireless Band: IEEE802.11g

Access Point

PtP Bridge

Remote AP MAC Address

PtMP Bridge

Remote AP MAC Address

1 2

3 4

5 6




7 8

AP Repeater

Root AP MAC Address

AP Client

Root AP MAC Address

  
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Home **Advanced** Tools Status Help

Advance Wireless Settings

Wireless Band	IEEE802.11g
Frequency	2.437 GHz
Channel	6
Data Rate	Auto
Beacon Interval (20 - 1000)	100
DTIM (1 - 255)	1
Fragment Length (256 - 2346)	2346
RTS Length (256 - 2346)	2346
Transmit Power	full
Super G Mode	Disabled
802.11g Only	Disabled
Radio Wave	On

  
Apply Cancel Help

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Wireless Access Settings / WLAN Partition

Wireless Band IEEE802.11g
Access Control Disabled

Access Control List

Mac Address	Mac Address
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

Apply Cancel Help


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WLAN Partition / Wireless Access Settings

Wireless Band

Internal Station Connection

Ethernet to WLAN Access

  
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Home **Advanced** Tools Status Help

Security Settings

Wireless Band: IEEE802.11g

Authentication:

- Open System
- Shared Key
- Open System / Shared key
- WPA

Encryption:

- Disabled
- Enabled

Key Type: HEX

Key Size: 64 Bits

Valid Key: First

Key Table

First Key:

Second Key:

Third Key:

Fourth Key:

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DHCP Server

Home **Advanced** Tools Status Help

[Dynamic Pool Settings](#) / [Static Pool Settings](#) / [Current IP Mapping List](#)

DHCP Server Control

Fuction Enable/Disable

Dynamic Pool Settings

IP Assigned From

The Range of Pool (1-255)

SubMask

Gateway




Wins

DNS

Domain Name

Lease Time (60 - 31536000 sec)

Status

Apply Cancel Help

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Mode

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DHCP Server

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[Static Pool Settings](#) / [Current IP Mapping List](#) / [Dynamic Pool Settings](#)

DHCP Server Control

Fuction Enable/Disable

Static Pool Settings

Assigned IP

Assigned MAC Address

SubMask




Gateway

Wins

DNS

Domain Name

Status

Apply Cancel Help

Assigned Static Pool

MAC Address	IP address	State	Edit	Delete
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[Current IP Mapping List](#) / [Dynamic Pool Settings](#) / [Static Pool Settings](#)

Current DHCP Dynamic Pools

Binding MAC Address	Assigned IP address	Lease time
---------------------	---------------------	------------

Current DHCP Static Pools

Binding MAC Address	Assigned IP address
---------------------	---------------------


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Admin

System

Firmware

Cfg File

Misc.

Home **Advanced** **Tools** **Status** **Help**




Administrator Settings

User Name

Old Password

New Password

Confirm New Password

Apply **Cancel** **Help**


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Admin

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Firmware

Cfg File


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Home Advanced **Tools** Status Help

System Settings

Apply Settings and Restart

Restore to Factory Default Settings



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Admin

System

Firmware

Cfg File


Misc.

Home Advanced **Tools** Status Help

Update Firmware From Local Hard Drive

Firmware Version: v1.01eu

Update File Browse... OK

 Help


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Admin

System

Firmware

Cfg File

Misc.


Home **Advanced** **Tools** **Status** **Help**

Update Configuration File

Update File

Download Configuration File

Load settings to Local Hard Drive

 **Help**


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Home Advanced **Tools** Status Help

Telnet Settings

Status Enabled

Timeout 3 Mins ▾

  
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Device Info

Stats

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Device Information


Firmware Version: v1.01eu
MAC Address: 00:0f:3d:c2:3b:82

Ethernet

Get IP From:	Manual
IP address:	192.168.0.50
Subnet Mask:	255.255.255.0
Gateway:	0.0.0.0

Wireless (802.11g)


SSID:	default
Channel:	6
Super G Mode:	Disabled
Rate:	Auto
Security Level:	Open System / Encryption Disabled



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 **Device Info**

 **Stats**

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WLAN 802.11G Traffic Statistics

ThroughPut

Transmit Success Rate	94 %
Transmit Retry Rate:	26 %
Receive Success Rate:	100 %
Receive Duplicate Rate:	0 %
RTS Success Count:	308
RTS Failure Count:	0

Transmitted Frame Count



Transmitted Frame Count	329
Multicast Transmitted Frame Count	0
Transmitted Error Count:	23
Transmitted Total Retry Count:	118
Transmitted Multiple Retry Count:	118

Received Frame Count

Received Frame Count	0
Multicast Received Frame Count	0
Received Frame FCS Error Count:	0
Received Frame Duplicate Count:	0
Ack Rcv failure Count:	0

Wep Frame Error Count


WEP Excluded Frame Count	23
WEP ICV Error Count	0

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FAQs