

Model: DWL-7700AP
F/W: 2.00AUr0102
H/W: A1



The image shows a Windows-style dialog box titled "Connect to 192.168.10.77". The title bar is blue and contains a question mark icon and a close button (X). Below the title bar is a blue header area with a yellow key icon. The main area has a light beige background. It displays the device name "DWL-7700AP". Below this, there are two input fields: "User name:" with a dropdown menu showing "admin" and a small user icon, and "Password:" with an empty text box. A checkbox labeled "Remember my password" is located below the password field. At the bottom, there are two buttons: "OK" and "Cancel".

Connect to 192.168.10.77

DWL-7700AP

User name: admin

Password:

Remember my password

OK Cancel



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Setup Wizard

The DWL-7700AP is a Wireless Access Point. The setup wizard will guide you through the configuration of the DWL-7700AP. The DWL-7700AP's easy setup will allow you to have wireless access within minutes. Please follow the setup wizard step by step to configure the DWL-7700AP.

Run Wizard



Help



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Setup Wizard

Welcome to the DWL-7700AP 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 (802.11a)
- Step 3. Set Encryption (802.11a)
- Step 4. Set the SSID and Channel (802.11g)
- Step 5. Set Encryption (802.11g)
- Step 6. Restart

 
Next Exit



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Setup Wizard

Set Password

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

Password

Verify Password



Back Next Exit



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Setup Wizard

Set Wireless LAN 802.11a Connection

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

SSID

Channel



Back Next Exit



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Setup Wizard

Security Level

Click **Next** to continue.

- No Security
- WEP
- WPA-PSK



Back Next Exit



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Setup Wizard

Set Wireless LAN 802.11g Connection

Enter 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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Setup Wizard

Security Level

Click **Next** to continue.

- No Security
- WEP
- WPA-PSK



Back Next Exit



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Setup Wizard

Setup Completed

The Setup Wizard has completed. Click **Back** to modify previous settings. Click **Restart** to save the current settings and reboot the DWL-7700AP.



Back Restart Exit

Settings saved. The device is restarting.
Please wait approximately 1 minute and then click continue when the AP is ready.

Continue



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Wireless Settings

Wireless Band: IEEE802.11a
Mode: Access Point
SSID: default
SSID Broadcast: Enable
Channel: 149 5.745 GHz Auto Channel Scan
Authentication: Open System

Key Settings

Encryption: Disabled Enabled
Key Type: HEX Key Size: 64 Bits
Valid Key: First
First Key:
Second Key:
Third Key:
Fourth Key:

  
Apply Cancel Help



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Wireless Settings

Wireless Band: IEEE802.11a
Mode: Access Point
SSID: Access Point
SSID Broadcast: WDS with AP
Channel: 149 5.745 GHz Auto Channel Scan
Authentication: Open System/Shared Key

Key Settings

Encryption: Disabled Enabled
Key Type: HEX Key Size: 64 Bits
Valid Key: First
First Key:
Second Key:
Third Key:
Fourth Key:

Apply Cancel Help



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Wireless Settings

Wireless Band: IEEE802.11a
Mode: Access Point
SSID: default
SSID Broadcast: Enable
Channel: 149 5.745 GHz Auto Channel Scan

Authentication: Open System/Shared Key

Key Settings

Encryption: Open System Shared Key Open System/Shared Key

Key Type:

Valid Key:

First Key:

Second Key:

Third Key:

Fourth Key:

Apply Cancel Help



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Wireless Settings

Wireless Band

Mode

SSID

SSID Broadcast

Channel Auto Channel Scan

Authentication

RADIUS Server Settings

Cipher Type

RADIUS Server

RADIUS Port

RADIUS Secret

  
Apply Cancel Help



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Wireless Settings

Wireless Band: IEEE802.11a
Mode: Access Point
SSID: default
SSID Broadcast: Enable
Channel: 149 5.745 GHz Auto Channel Scan
Authentication: WPA-EAP

RADIUS Server Settings

Cipher Type: AUTO Group Key Update Interval: 1800
RADIUS Server:
RADIUS Port: 1812
RADIUS Secret:

Apply Cancel Help



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Wireless Settings

Wireless Band IEEE802.11a

Mode Access Point

SSID default

SSID Broadcast Enable

Channel 149 5.745 GHz Auto Channel Scan

Authentication WPA-PSK

PassPhrase Settings

Cipher Type AUTO

Group Key Update Interval 1800

PassPhrase
AUTO
AES
TKIP



Apply Cancel Help



Wizard

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Wireless Settings

Wireless Band: IEEE802.11a
Mode: Access Point
SSID: default
SSID Broadcast: Enable
Channel: 149 5.745 GHz Auto Channel Scan
Authentication: WPA2-EAP

RADIUS Server Settings

Cipher Type: AUTO Group Key Update Interval: 1800
RADIUS Server:
RADIUS Port: 1812
RADIUS Secret:

  
Apply Cancel Help



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Wireless Band

Mode

SSID

SSID Broadcast

Channel Auto Channel Scan

Authentication

PassPhrase Settings

Cipher Type Group Key Update Interval

PassPhrase



Apply Cancel Help



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Wireless Settings

Wireless Band: IEEE802.11a
Mode: Access Point
SSID: default
SSID Broadcast: Enable
Channel: 149 5.745 GHz Auto Channel Scan
Authentication: WPA-Auto-EAP

RADIUS Server Settings

Cipher Type: AUTO Group Key Update Interval: 1800
RADIUS Server:
RADIUS Port: 1812
RADIUS Secret:

  
Apply Cancel Help



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Wireless Settings

Wireless Band IEEE802.11a

Mode Access Point

SSID default

SSID Broadcast Enable

Channel 149 5.745 GHz Auto Channel Scan

Authentication WPA-Auto-PSK

PassPhrase Settings

Cipher Type AUTO Group Key Update Interval 1800

PassPhrase



Apply Cancel Help



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Wireless Settings

Wireless Band: IEEE802.11a
Mode: WDS with AP
SSID: default
SSID Broadcast: Enable
Channel: 149 5.745 GHz Auto Channel Scan

WDS with AP

Remote AP MAC Address

1		2	
3		4	
5		6	
7		8	

Authentication

Open System
Open System
Shared Key
Open System/Shared Key

Key Settings

Encryption: WPA-PSK WPA2-PSK WPA-Enterprise WPA2-Enterprise
Key Type: HEWPA-PSK 64 Bits
Valid Key: First
First Key:
Second Key:
Third Key:
Fourth Key:





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Wireless Settings

Wireless Band: IEEE802.11a
Mode: WDS
SSID: default
SSID Broadcast: Enable
Channel: 149 5.745 GHz Auto Channel Scan

WDS

Remote AP MAC Address

1		2	
3		4	
5		6	
7		8	

Authentication

Open System
Open System
Shared Key
Open System/Shared Key

Key Settings

Encryption: WPA-PSK 64 Bits
Key Type: WPA-PSK
Valid Key: First
First Key:
Second Key:
Third Key:
Fourth Key:

Apply Cancel Help



Wizard

Wireless

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Wireless Settings

Wireless Band: IEEE802.11g
Mode: Access Point
SSID: default
SSID Broadcast: Enable
Channel: 6 2.437 GHz Auto Channel Scan

Authentication: Open System

Key Settings

Encryption: Open System/Shared Key Shared Key WPA-EAP WPA-PSK WPA2-EAP WPA2-PSK WPA-Auto-EAP WPA-Auto-PSK

Key Type: 802.1x 64 Bits

Valid Key:

First Key:

Second Key:

Third Key:

Fourth Key:

Apply Cancel Help



Wizard

Wireless

LAN

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Wireless Settings

Wireless Band: IEEE802.11g
Mode: WDS with AP
SSID: default
SSID Broadcast: Enable
Channel: 6 2.437 GHz Auto Channel Scan

WDS with AP

Remote AP MAC Address

1		2	
3		4	
5		6	
7		8	

Authentication

Open System
Open System
Shared Key
Open System/Shared Key
WPA-PSK

Key Settings

Encryption: Open System Shared Key Open System/Shared Key WPA-PSK 64 Bits
Key Type: WPA-PSK
Valid Key: First
First Key:
Second Key:
Third Key:
Fourth Key:

Apply Cancel Help



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Wireless Settings

Wireless Band: IEEE802.11g
Mode: WDS
SSID: default
SSID Broadcast: Enable
Channel: 6 2.437 GHz Auto Channel Scan

WDS

Remote AP MAC Address

1		2	
3		4	
5		6	
7		8	

Authentication

Open System
Open System
Shared Key
Open System/Shared Key
WPA-PSK

Key Settings

Encryption: WPA-PSK WPA-EAP WPA-TKIP WPA-CCMP WPA-CCMP/WPA-TKIP
Key Type: WPA-PSK 64 Bits
Valid Key: First
First Key:
Second Key:
Third Key:
Fourth Key:





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LAN Settings

Get IP From

IP Address

Subnet Mask

Default Gateway

  
Apply Cancel Help



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Advance Wireless Settings

Wireless Band	IEEE802.11a
Frequency	5.745 GHz
Channel	149
Data Rate	149
Beacon Interval (20 - 1000)	153
DTIM (1 - 255)	157
Fragment Length (256 - 2346)	1
RTS Length (256 - 2346)	2346
Transmit Power	full
Radio	On
Short Preamble	<input checked="" type="checkbox"/> Enabled



Apply Cancel Help



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Advance Wireless Settings

Wireless Band	<input type="text" value="IEEE802.11g"/>
Frequency	<input type="text" value="2.437 GHz"/>
Channel	<input type="text" value="6"/>
Data Rate	<input type="text" value="Auto"/>
Beacon Interval (20 - 1000)	<input type="text" value="100"/>
DTIM (1 - 255)	<input type="text" value="1"/>
Fragment Length (256 - 2346)	<input type="text" value="2346"/>
RTS Length (256 - 2346)	<input type="text" value="2346"/>
Transmit Power	<input type="text" value="full"/>
Radio	<input type="text" value="On"/>
Short Preamble	<input checked="" type="checkbox"/> Enabled



Apply Cancel Help



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Wireless Access Settings / WLAN Partition

Wireless Band IEEE802.11a

Access Control Disable

Mac Address Save

Apply Cancel Help

MAC Address	Delete	MAC Address	Delete
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Wireless Access Settings / WLAN Partition

Wireless Band IEEE802.11g

Access Control Disable

Mac Address Save

Apply Cancel Help

MAC Address	Delete	MAC Address	Delete
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WLAN Partition / [Wireless Access Settings](#)

Wireless Band

Internal Station Connection Enabled

Ethernet to WLAN Access Enabled

Internal Station Connection Between 802.11a & 802.11g

Connection Enabled



Apply Cancel Help



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WLAN Partition / [Wireless Access Settings](#)

Wireless Band

Internal Station Connection Enabled

Ethernet to WLAN Access Enabled

Internal Station Connection Between 802.11a & 802.11g

Connection Enabled



Apply Cancel Help



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AP Grouping Settings

Load Balance	<input type="text" value="Disabled"/>
User Limit (0 - 64)	<input type="text" value="10"/>
Link Integrate	<input type="text" value="Disabled"/>
Ethernet Link Status	<input type="text" value="Link-Up"/>

Apply Cancel Help



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

DHCP Server Control

Function Enabled/Disabled

Disabled ▾

Dynamic Pool Settings

IP Assigned From

0.0.0.0

The Range of Pool (1-255)

0

SubMask

0.0.0.0

Gateway

0.0.0.0

Wins

0.0.0.0

DNS

0.0.0.0

Domain Name

Lease Time (60 - 31536000 sec)

0

Status

OFF ▾

  
Apply Cancel Help



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

DHCP Server Control

Function Enabled/Disabled

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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- Multi-SSID**
- System Log

Home **Advanced** Tools Status Help

Multi-SSID

Enable VLAN State

IEEE 802.11a

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type Key Size

Key

VLAN Group ID

IEEE 802.11g

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type Key Size

Key

VLAN Group ID





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Multi-SSID

Enable VLAN State

IEEE 802.11a

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type Key Size

Key

VLAN Group ID

IEEE 802.11g

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type Key Size

Key

VLAN Group ID





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Enable VLAN State

IEEE 802.11a

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type

Key

VLAN Group ID

IEEE 802.11g

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type

Key

VLAN Group ID



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Enable VLAN State

IEEE 802.11a

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type Key Size

Key

VLAN Group ID

IEEE 802.11g

Master SSID

Security

VLAN Group ID

Enable Guest SSID1

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID2

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Enable Guest SSID3

SSID

Security

Key Type Key Size

Key

VLAN Group ID

Apply Cancel Help



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Log settings

Log Server / IP address

0.0.0.0

Log Type

- System Activity
- Wireless Activity
- Notice

View Log

Display the recent log information

View Log



Apply Cancel Help



- Performance
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- Grouping
- DHCP Server
- Multi-SSID
- System Log

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View Log

No messages.

Time	Message
------	---------



Admin

System

Firmware

Cfg File

Misc.

Home Advanced **Tools** Status Help

Administrator Settings

User Name	<input type="text" value="admin"/>
Old Password	<input type="text"/>
New Password	<input type="text"/>
Confirm New Password	<input type="text"/>

  
Apply Cancel Help



Admin

System

Firmware

Cfg File

Misc.

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System Settings

Apply Settings and Restart

Restore to Factory Default Settings


Help



Admin

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Firmware

Cfg File

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Update Firmware From Local Hard Drive

Firmware Version: v2.00AU

Update File

Browse...

OK



Help



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Cfg File

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Update Configuration File

Update File

Download Configuration File

Load settings to Local Hard Drive



Help



Admin

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Misc.

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Telnet Settings

Status Enabled
Timeout 3 Mins
SNMP Enabled

  
Apply Cancel Help



Device Info

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Device Information

Firmware Version: v2.00AU
MAC Address: 00:17:9a:09:a6:99

Ethernet

Get IP From: Manual
IP address: 192.168.10.77
Subnet Mask: 255.255.255.0
Gateway: 192.168.10.254

Wireless (802.11a)

SSID: default
Channel: 149
Rate: Auto
Security Level: Open System / Encryption Disabled

Wireless (802.11g)

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



Help



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[WLAN 802.11A Traffic Statistics](#) / [WLAN 802.11G Traffic Statistics](#)

ThroughPut

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

Transmitted Frame Count

Transmitted Frame Count	1484
Multicast Transmitted Frame Count	679
Transmitted Error Count:	0
Transmitted Total Retry Count:	0
Transmitted Multiple Retry Count:	0

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	0
WEP ICV Error Count	0



Refresh



Help



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[WLAN 802.11G Traffic Statistics](#) / [WLAN 802.11A Traffic Statistics](#)

ThroughPut

Transmit Success Rate	80 %
Transmit Retry Rate:	0 %
Receive Success Rate:	100 %
Receive Duplicate Rate:	0 %
RTS Success Count:	0
RTS Failure Count:	0

Transmitted Frame Count

Transmitted Frame Count	2377
Multicast Transmitted Frame Count	679
Transmitted Error Count:	611
Transmitted Total Retry Count:	0
Transmitted Multiple Retry Count:	0

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	0
WEP ICV Error Count	0

 
Refresh Help



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Client Info

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Indication

Temperature indication



Device Info

Stats

Indication

Client Info

Home Advanced Tools **Status** Help

[WLAN 802.11A Client Information](#) / [WLAN 802.11G Client Information](#)

Client Information: 0 station(s)

MAC	Band	Authentication	RSSI(%)	Power Saving Mode
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Device Info

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Indication

Client Info

Home Advanced Tools **Status** Help

[WLAN 802.11G Client Information](#) / [WLAN 802.11A Client Information](#)

Client Information: 0 station(s)

MAC	Band	Authentication	RSSI(%)	Power Saving Mode
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FAQs