

Configuration de la borne WIFI

cisco WAP371 Wireless-AC/N Dual Radio Access Point with Single Point Setup

VLAN and IPv4 Address

Global Settings

MAC Address: 70:01:B5:31:1A:B0

Untagged VLAN: Enable

Untagged VLAN ID: (Range: 1 - 4094, Default: 1)

Management VLAN ID: (Range: 1 - 4094, Default: 1)

IPv4 Settings

Connection Type: DHCP Static IP

Static IP Address: . . .

Subnet Mask: . . .

Default Gateway: . . .

Domain Name Servers: Dynamic Manual
 . . .
 . . .

DHCP Auto Configuration Settings

DHCP Auto Configuration Options: Enable

TFTP Server IPv4 address/Host Name: (IPv4: xxx.xxx.xxx.xxx) / (Hostname: Max 253 Characters)

Configuration File Name: (Range: 0 - 255 Characters)

Wait Interval: (Range: 1 - 10 Minutes)

Status Log: Auto Configuration stopped: Wait Timer Expired.

Save

cisco WAP371 Wireless-AC/N Dual Radio Access Point with Single Point Setup

Networks

Select the radio interface first, and then enter the configuration parameters.

Radio: Radio 1 (5 GHz) Radio 2 (2.4 GHz)

Virtual Access Points (SSIDs)

	VAP No.	Enable	VLAN ID	SSID Name	SSID Broadcast	Security	MAC Filter	Channel Isolation	Band Steer
<input type="checkbox"/>	0	<input checked="" type="checkbox"/>	<input type="text" value="1"/>	ciscosb	<input checked="" type="checkbox"/>	WPA Personal <input type="button" value="▼"/>	Disabled <input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	1	<input checked="" type="checkbox"/>	<input type="text" value="100"/>	WIFI-SERVEUR-AA	<input checked="" type="checkbox"/>	WPA Personal <input type="button" value="▼"/>	Disabled <input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2	<input checked="" type="checkbox"/>	<input type="text" value="200"/>	WIFI-VISITEUR-AA	<input checked="" type="checkbox"/>	WPA Personal <input type="button" value="▼"/>	Disabled <input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	3	<input checked="" type="checkbox"/>	<input type="text" value="20"/>	WIFI-COMPTABILITE-AA	<input checked="" type="checkbox"/>	WPA Personal <input type="button" value="▼"/>	Disabled <input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	4	<input checked="" type="checkbox"/>	<input type="text" value="50"/>	WIFI-RH-AA	<input checked="" type="checkbox"/>	WPA Personal <input type="button" value="▼"/>	Disabled <input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	5	<input checked="" type="checkbox"/>	<input type="text" value="60"/>	WIFI-DCN-AA	<input checked="" type="checkbox"/>	WPA Personal <input type="button" value="▼"/>	Disabled <input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	6	<input checked="" type="checkbox"/>	<input type="text" value="80"/>	WIFI-INFRA-AA	<input checked="" type="checkbox"/>	WPA Personal <input type="button" value="▼"/>	Disabled <input type="button" value="▼"/>	<input type="checkbox"/>	<input type="checkbox"/>

Add **Edit** **Delete** **Show Details**

Save



WAP371 Wireless-AC/N Dual Radio Access Point with Single Point Setup

Getting Started
Run Setup Wizard
► Status and Statistics
► Administration
► LAN
▼ Wireless
Radio
Rogue AP Detection
Networks
Wireless Multicast Forwarding
Scheduler
Scheduler Association
Bandwidth Utilization
MAC Filtering
WDS Bridge
WorkGroup Bridge
QoS
► System Security
► Client QoS
► SNMP
► Single Point Setup
► Captive Portal

Wireless Multicast Forwarding

Radio: Radio 1 (5 GHz)
 Radio 2 (2.4 GHz)

Wireless Multicast Forwarding

Network Interface	WMF-Enable
VAP 0 (ciscosb)	<input type="checkbox"/>
VAP 1 (WIFI-SERVEUR-AA)	<input type="checkbox"/>
VAP 2 (WIFI-VISITEUR-AA)	<input type="checkbox"/>
VAP 3 (WIFI-COMPTABILITE-AA)	<input type="checkbox"/>
VAP 4 (WIFI-RH-AA)	<input type="checkbox"/>
VAP 5 (WIFI-DCN-AA)	<input type="checkbox"/>
VAP 6 (WIFI-INFRA-AA)	<input type="checkbox"/>
VAP 7 (Virtual Access Point 8)	<input type="checkbox"/>

Save

WAP371 Wireless-AC/N Dual Radio Access Point with Single Point Setup

Getting Started

Run Setup Wizard

Status and Statistics

- System Summary
- Network Interfaces**
- Traffic Statistics
- Wireless Multicast Forward
- WorkGroup Bridge Transm
- Associated Clients
- TSPEC Client Associations
- TSPEC Status and Statistic
- TSPEC AP Statistics
- Radio Statistics
- Email Alert Status
- Log

Administration

LAN

Wireless

System Security

Client QoS

SNMP

Single Point Setup

Captive Portal

Network Interfaces

[Refresh](#)

LAN Status

[Edit](#)

MAC Address:	70:01:B5:31:1A:B0
VLAN ID:	1
IP Address:	172.16.78.10
Subnet Mask:	255.255.255.0
IPv6 Address:	::
IPv6 Autoconfigured Global Addresses:	
IPv6 Link Local Address:	fe80::7201:b5ff:fe31:1ab0/64
Domain Name Server-1:	
Domain Name Server-2:	
Default Gateway:	172.16.78.254
Default IPv6 Gateway:	::
IPv6-DNS-1:	
IPv6-DNS-2:	

Radio Status

[Edit](#)

Radio 1 (5 GHz)

Wireless Radio:	Enabled
MAC Address:	70:01:B5:31:1A:B0
Mode:	802.11a/n/ac
Channel:	36 (5180 MHz)
Operational bandwidth:	80 MHz

Radio 2 (2.4 GHz)

Wireless Radio:	Enabled
-----------------	---------



WAP371 Wireless-AC/N Dual Radio Access Point with Single Point Setup

Getting Started
Run Setup Wizard
Status and Statistics
System Summary
Network Interfaces
Traffic Statistics
Wireless Multicast Forward
WorkGroup Bridge Transm
Associated Clients
TSPEC Client Associations
TSPEC Status and Statistic
TSPEC AP Statistics
Radio Statistics
Email Alert Status
Log
Administration
LAN
Wireless
System Security
Client QoS
SNMP
Single Point Setup
Captive Portal

Radio 2 (2.4 GHz)

Wireless Radio: Enabled
MAC Address: 70:01:B5:31:1A:B8
Mode: 802.11b/g/n
Channel: 1 (2412 MHz)
Operational bandwidth: 20 MHz

Radio 1 is represented as WLAN0, and Radio 2 is represented as WLAN1 in the following table.

Interface Status							
Network Interface	Name (SSID)	Status	MAC Address	VLAN ID	Profile	State	
ISATAP0		Down		1	-	-	
WLAN0:VAP0	ciscosb	Up	70:01:B5:31:1A:B0	1	None	Active	
WLAN0:VAP1	WIFI-SERVEUR-AA	Up	70:01:B5:31:1A:B1	100		Active	
WLAN0:VAP2	WIFI-VISITEUR-AA	Up	70:01:B5:31:1A:B2	200		Active	
WLAN0:VAP3	WIFI-COMPTABILITE-AA	Up	70:01:B5:31:1A:B3	20		Active	
WLAN0:VAP4	WIFI-RH-AA	Up	70:01:B5:31:1A:B4	50		Active	
WLAN0:VAP5	WIFI-DCN-AA	Up	70:01:B5:31:1A:B5	60		Active	
WLAN0:VAP6	WIFI-INFRA-AA	Up	70:01:B5:31:1A:B6	80		Active	
WLAN0:VAP7	Virtual Access Point 8	Down		1		Inactive	
WLAN1:VAP0	ciscosb	Up	70:01:B5:31:1A:B8	1	None	Active	
WLAN1:VAP1	Virtual Access Point 2	Down		1		Inactive	
WLAN1:VAP2	Virtual Access Point 3	Down		1		Inactive	
WLAN1:VAP3	Virtual Access Point 4	Down		1		Inactive	
WLAN1:VAP4	Virtual Access Point 5	Down		1		Inactive	
WLAN1:VAP5	Virtual Access Point 6	Down		1		Inactive	
WLAN1:VAP6	Virtual Access Point 7	Down		1		Inactive	
WLAN1:VAP7	Virtual Access Point 8	Down		1		Inactive	
WDS0		Down		-	-	-	
WDS1		Down		-	-	-	
WDS2		Down		-	-	-	