

WDS. - WEB

Wireless Distribution System (WDS) — , Wi-Fi .

WDS , .

WDS WEB :

"Cluster" Clustering: "off" "SoftWLC".

Manage access points in the cluster

This access point is transitioning to cluster mode...Refresh the page to see the cluster enabled pages.

Clustering: Off

Update

Click "Refresh" button to refresh the page.

Refresh

"Radio" -, WDS, , radio 2. (Mode), (Channel) (Channel Bandwidth) . , Mode: 802.11 a/n/ac, Channel: 36, Channel Bandwidth: 80 .

Modify radio settings

Radio 2

Status ☒ On ☐ Off

Mode IEEE 802.11a/n/ac

Channel 36 (5170 - 5250 MHz)

Limit Channels

Channel	36	40	44	48	52	56	60	64	132	136	140	144	149	153	157	161	All
Use	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Channel Bandwidth 80 MHz

Primary Channel Lower

Transmit Power Limit 19 (dBm, Range: 1 - 19)

Advanced Settings

TSPEC Settings

Click "Update" to save the new settings.

Update

"VAP" Radio 2 VAP0 SSID "WDS" (Security) "WPA Personal" (key) "12345678".

Radio 2

VAP	Enabled	VLAN ID	SSID	Broadcast SSID	Station Isolation	Band Steer	802.11k	DSCP Priority	VLAN Trunk	General Mode	General VLAN ID	VLAN Priority	Security	MAC Auth Type
0	<input checked="" type="checkbox"/>	1	WDS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	0	WPA Personal	Disabled

WPA Versions:

☐ WPA-TKIP☒ WPA2-AES

Key:

.....

Broadcast Key Refresh Rate

0

(Range:0-86400)

MFP

☒ Not Required☐ Capable☐ Required

"WDS" WDS , :

- Tunneling: "Off",
- Radio: "2",
- Remote Address: MAC , WDS (, MAC , , MAC , WDS. "Manage", "Wireless Settings"),
- Encryption: "WPA (PSK)",
- SSID: "WDS",
- Key: "12345678".

WDS 1- :

Configure WDS bridges to other access points

Click "Refresh" button to refresh remote APs signal strength.

Refresh

Tunneling Off

Spanning Tree Mode ☐ Enabled ☒ Disabled

Interface wlan0wds0

Radio 2

Local Address E0:D9:E3:70:39:B0

Remote Address A8:F9:4B:B0:3A:10

Connection Status down

Encryption WPA (PSK)

SSID WDS

Key 12345678

Interface wlan0wds4

Radio 1

Local Address E0:D9:E3:70:39:A0

Remote Address

Connection Status down

Encryption None (Plain-text)

Interface wlan0wds5

, Radio (, ,).

WDS 2- :

Configure WDS bridges to other access points

Click "Refresh" button to refresh remote APs signal strength.

Refresh

Tunneling

Off ▼

Spanning Tree Mode

☐ Enabled ☒ Disabled

Interface	wlan0wds0
Radio	2 ▼
Local Address	A8:F9:4B:B0:3A:10
Remote Address	E0:D9:E3:70:39:B0 ⚙
Connection Status	down
Encryption	WPA (PSK) ▼
SSID	WDS
Key	12345678

Interface	wlan0wds4
Radio	1 ▼
Local Address	A8:F9:4B:B0:3A:00
Remote Address	⚙
Connection Status	down
Encryption	None (Plain-text) ▼

Interface wlan0wds5

"Update" .



WDS SNMP UDP, TCP, SNMP TCP.



GRE , , , ESR (). WDS Tunneling: "Master". , WDS GRE , Master, , . Tunneling: "Slave".