

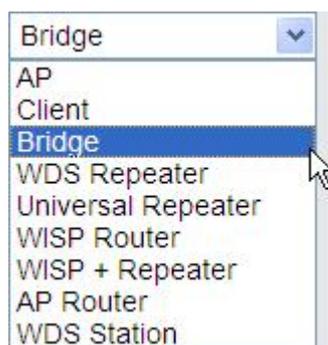
How to connect AirMax2 using Bridge mode

The topology is like below.



Please follow the steps to implement the bridge connection:

1. Please use PC1 to connect to AirMax2_1 Web console, and change the mode to Bridge. After selecting bridge, AirMax2 will reboot.



2. Please set the channel that is less or not used and click “Apply Changes”. You might reboot later. Next, press WDS Security “Setup” to enter the Security Setup page.

Wireless Settings

Wireless Interface:	Enable
Regulatory Domain:	FCC(United States)
Radio Mode:	802.11g/b
Channel:	11
802.1d Spanning Tree:	Disabled
WDS Security:	Setup
Data Rate:	Auto
Tx Output Power:	About 19dB(default)
ClearSignal Technology:	Enable
Antenna Select:	External
LED Threshold:	Setup
Advanced Settings:	Setup

All LED off

Apply Changes Reset

3. At Security setting page, you could configure the encryption type and the key.

Encryption:	None
WEP Key Format:	ASCII (characters)
WEP Key:	
Pre-Shared Key Format:	Passphrase
Pre-Shared Key:	

Apply Changes Reset Back

- Please input the opposite Airmax2 (AirMax2_2 as the topology) Wireless MAC address in the blank "AP MAC Address",
And click "Add MAC Address" to add the MAC to the list. You might reboot later. After adding, AP MAC List would display the MAC Address that you input.

AP MAC Address:

Comment:

AP MAC List:

MAC Address	Comment	Select
00:4f:62:92:81:83		<input type="checkbox"/>

- Please reboot to make the setting effective.
- Please do step 1 to step 4 at AirMax2_2 to configure the bridge setting.
- Please use ping command at PC1 to check if the connection is established.
Command: ping 192.168.1.20
If you might ping 192.168.1.20 successfully, AirMax2_1 and AirMax2_2 have connected successfully.

```
E:\Documents and Settings\Administrator>ping 192.168.1.20

Pinging 192.168.1.20 with 32 bytes of data:

Reply from 192.168.1.20: bytes=32 time=1ms TTL=128
Reply from 192.168.1.20: bytes=32 time=2ms TTL=128
Reply from 192.168.1.20: bytes=32 time=2ms TTL=128
Reply from 192.168.1.20: bytes=32 time=4ms TTL=128

Ping statistics for 192.168.1.20:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 4ms, Average = 2ms
```