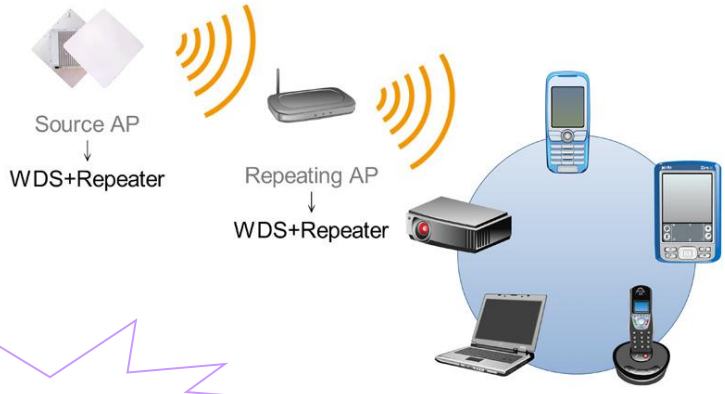
570R Wi-Fi Repeater

Easy to Expand Wi-Fi Coverage

Conventions

The source AP MUST be changed to WDS repeating mode as same as the repeating AP.



Now! 570R

Not necessary to change any setting of the source AP. Just put the repeater to expand wireless coverage.

Specification:

Standard Compliance	IEEE 802.11b/g standard
Antenna	1 Dipole Antenna (2.5 dBi)
Ethernet	1 10/100Base-Tx
Frequency Range	2.400GHz~2.4835GHz
Operating Cannel	2.412~2.462GHz(Canada,FCC)/ 11 Channels
	2.412~2.484GHz(Japan,TELEC)/ 14 Channels
	2.412~2.472GHz(Euro,ETSI) / 13 Channels
Modulation Technique	Orthogonal frequency division multiplexing (OFDM)
	Direct Sequence Spread Spectrum (CCK, DQPSK, DBPSK)
Security	64/128bit WEP, WPA, WPA2, 802.1x and 802.11i
Media Access Protocol	CSMA/CA with ACK
Output Power	54M/48M/36M : 20 ± 1 dBm
(Average)	24M/18M/12M : 23 ± 1 dBm
	9M/6M :23dbm max.
	11M/6M/5.5M/2M/1M : 26 ± 1 dBm
Data Rate	11g : 54/48/38/24/18bps with auto-rate fall back
	11b : 12/11/9/5.5/2/1Mbps with auto-rate fall back
Sensitivity	-68 dBm @54Mbps
	-80 dBm @11Mbps
Power adapter	DC 12V /1.0A
Operating Temperature	0~55℃ ambient temperature
Storage Temperature	(-20)~70℃ ambient temperature
Humidity	5%~90%
Coverage Area	open space over 500M
Operating System Support	Windows 98SE/ME/2000/XP/Vista, MAC OS 10.4.8 Linux
Approval	FCC Part 15 & CE
Weight	200g