Operational Description

The device is a Wireless router which operates at 2.4GHz band and supports IEEE 802.11 b / g / HT20 / HT40 operation modes. The device has a WPS button to link up with other wireless devicse more easily.

RF main chip	AR9341
Frequency range (MHz)	2412~2462
Modulation type	DBPSK, DQPSK, CCK BPSK, QPSK, 16QAM, 64QAM
Oscillating frequency (MHz)	25
Antenna type	PCB

Channel frequency

Mode	Channel	Frequency (MHz)
	1	2412
	2	2417
	3	2422
	4	2427
11b	5	2432
11g	6	2437
11n HT20	7	2442
	8	2447
	9	2452
	10	2457
	11	2462
	3	2422
	4	2427
	5	2432
11n HT40	6	2437
	7	2442
	8	2447
	9	2452