

Operational Description

FCC ID : PY312400222

IC : 4054A-12400221

This is a Wireless AP which operates at 2.4GHz and supports 11b / 11g / HT20 / HT40. The access point supports Power over Ethernet (PoE). This can be especially convenient when the access point is installed in a high location far from a power outlet.

RF main chip AR9432
Oscillating frequency 40 MHz
Antenna type PCB / Dipole
Operating frequency range 2412~2462 MHz
Modulation type DSSS-DBPSK, DQPSK, CCK.
BPSK, QPSK, 16QAM, 64QAM
Working voltage 3.3Vdc

Channel frequency

Mode	Channel	Frequency (MHz)
11b/g/n 20	1	2412
	2	2417
	3	2422
	4	2427
	5	2432
	6	2437
	7	2442
	8	2447
	9	2452
	10	2457
	11	2462

Mode	Channel	Frequency (MHz)
11 n 40	3	2422
	4	2427
	5	2432
	6	2437
	7	2442
	8	2447
	9	2452