

Guide de choix Points d'accès WiFi

NETWORK SERVICES PROVIDER



Caractéristiques	AP-303	AP-303H	AP-304/305	AP-314/315	AP-324/325	AP-334/335	AP-365
Description	Indoor 11ac Wave 2	Indoor 11ac	Indoor 11ac Wave 2				Outdoor 11ac Wave 2
Number of radio	2						
Radio MIMO Type	2x2:2	2x2:2	2x2:2 (2.4GHz), 3x3:3 (5GHz)	2x2:2 (2.4GHz), 4x4:4 (5GHz)	4x4:4	4x4:4	2x2:2
Max number of SSIDs	16						
Max number of associated clients per radio (limit tunnel mode/limite other modes/limit recommended, AES centralized)	256/256/50			256/256/75	256/256/100		256/256/50
Max Tx power (per radio, MCSO)	18dBm	18dBm	18dBm	18dBm	18dBm	18dBm	18dBm
2.4Ghz/5Ghz	18dBm	18dBm	18dBm	18dBm	18dBm	18dBm	22dNm
Radio Chipset	IPQ4019	IPQ4029	QCA9992 (5GHz) IPQ4029 (2.4GHz)	QCA9994 (5GHz) QCA9983 (2.4GHz)	QCA9990 (2x)	QCA9994 (2x)	QCA9992 (5GHz) IPQ4029 (2.4GHz)
RF connector (RP-SMA indoor, N-female outdoor)	No	No	3xDB (AP-304)	4xDB (AP-314)	4xDB (AP-324)	12xDB (AP-324)	No
Integrated antennas	Omni downtilt	Moderately directional	3x omni downtilt (AP-305)	6x omni downtilt (AP-315)	omni downtilt (AP-325)		2x 2.4Ghz Omni 2x5Ghz Omni
Peak Antenna Gain (2.4/5Ghz)	3.5dBi/6.9dBi	4.2dBi/5.6dBi	3.9dBi / 5.4dBi	3.1dBi / 5.0dBi	3.5dBi / 5.0dBi	4.3dBi / 5.4dBi (V), 4.2dBi (H)	N/A
Average Antenna Gain (2.4/5Ghz)	2.1dBi/5.7dBi	3.4dBi/4.5dBi	2.4dBi / 2.8dBi	2.7dBi / 3.2dBi	1.7dBi / 2.6dBi	3.0dBi / 2.7dBi (V), 2.6dBi (H)	2.7dBi / 4.3dBi
Advanced Cellular Coexistence (ACC)	Yes						
SDRAM size	512MB						
Flash Size	128MB						
Network Interface	1xGE	1xGE + 3xGE	1xGE	1xGE	2xGE	1x5GE + 1xGE	1xGE
BLE radio	Yes	No	Yes	Yes	Yes	Yes	Yes
Console port	uUSB	uUSB	header	header	RJ45	RJ45	mUSB
PoE PD power	3af	3af/3at	3af/3at	3af/3at	3af/3at	3af/3at	3af
DC Power support	12V	48V	12V	12V	12V	48V	No
Intelligent power monitoring (IPM)	No	Yes	Yes	Yes	No	Yes	Yes
Restrictions from 802.3af PoE	None	USB - PoE PSE	USB	USB, -3dB on 2.4GHz	USB, 2nd Ethernet, 1x1 on 2.4GHz, -2dB on 5GHz	USB, 2nd Ethernet, 1x1 on both radios, -3dB on both radios	None
Restrictions from 802.3at PoE	None	USB - PoE PSE	None	None	None	USB	N/A
T° range	0C to +40C	0C to +40C	0C to +50C	0C to +50C	0C to +50C	0C to +50C	-40C to +55C
Enclosure volume	150*150*35	86*150*40	165*165*38	182 x 180 x 48	203*203*57	225*224*52	165*165*80
Weight	260g	310g	460g	650g	950g	1150g	800g
Spectrum analysis support	Yes						

Un doute ? Une question ? : support@wi-4u.com