

# iUAP-AC-LITE (TH)

## AC1200 Wave 2 Gigabit Access Point

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### Product Introduction

The IEEE 802.11ac Wave 2-compliant iUAP-AC-LITE is a gigabit dual-band ceiling access point. It offers a concurrent data rate as high as 1167 Mbps. Powered by MU-MIMO technology, a single iUAP-AC-LITE can simultaneously communicate with multiple clients, greatly improving the throughput and bettering user experience. The built-in omni-directional antennas optimize signal radiating directions, broadening the wireless coverage of a single AP. iUAP-AC-LITE can be powered by PoE sourcing equipment that compliant with IEEE 802.3af/at. With its ceiling installation design and sleek appearance, it simplifies wireless networking for enterprises, hotels and other public indoor spaces.



## Packaging

Product Information	
Model	iUAP-AC-LITE (TH)
Appearance	Ceiling
Dimensions	176* 176* 43.5mm
Hardware Specifications	
Frequency band	2.400 - 2.500 GHz, 5.150 - 5.350 GHz
Wireless standards	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
2.4 GHz data rate	1 - 300 Mbps
5 GHz data rate	6 - 867 Mbps
Ethernet port	1*10/100/1000 Base-TX port
Button	1*Reset
LED indicator	1*Power
Max. power consumption	Full-load 11.5W
Power supply standard	IEEE 802.3at & 24V, 0.5A Passive PoE
Antenna gain	2*4 dBi
Max EIRP	20 dBi

Software Specifications	
Operating modes	AP, Client+AP
Hide SSID	Supported
Max. No. of SSID	2.4 GHz: 8, 5 GHz: 4
Max. connected clients	2.4 GHz: 128, 5 GHz: 256
WEP	Supported
WPA-PSK	AES/TKIP
WPA2-PSK	AES/TKIP
WPA	Supported
WPA2	Supported

## Packaging

Access control	MAC address-based
Adjustable power transmit	Supported
Frequency analysis	Supported
AP isolation	Supported
Connected clients control	Supported
RSSI threshold	Supported
Transmission Power	Adjustable power by 1dBm
WMM	Supported
VLAN tagging for SSID	Supported
LED indicator control	Supported
Diagnostics tool	Ping, Traceroute
Scheduled reboot	Supported
Reboot at specified interval	Supported
Management	Web UI
System logs	Supported
Firmware upgrade	Local and AC upgrade
Reboot	Local and AC reboot
Reset	Local and AC reset
Backup configuration	Supported
Restore configuration	Supported
<b>Operating Environment</b>	
Default login IP address	192.168.0.254
Default user name	admin
Default password	admin
Operating temperature	-10°C - 45°C
Operating humidity	(10%-90%) RH, non-condensing
Storage temperature	-30°C - 70°C
Storage humidity	(10%-90%) RH, non-condensing