

iUAP-AC-M (TH)

802.11AC Wi-Fi Access Point

Product Introduction

The gigabit dual-band access point iUAP-AC-M offers a concurrent data rate as high as 1167 Mbps. Equipped with 2 omni-directional high-gain antennas, iUAP-AC-M(TH) can be installed either on the wall or around a pole. iUAP-AC-M(TH) can meet different requirements by connecting antennas of different specifications to the standard RP-SMA connectors. With the IP65 enclosure, iUAP-AC-M(TH) is designed for wireless coverage in factories, warehouses and other harsh environments.



Packaging

Product Information	
Model	iUAP-AC-M(TH)
Appearance	Pole Mounting and Wall Mounting
Dimensions	194.7* 83* 42.1 mm
Hardware Specifications	
Frequency band	2.4 GHz, 2.412-2.472 MHz 5 GHz, 5.150-5.250 MHz
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*SYS
Waterproof level	IP65
Lightning protection	6000 V
Max. power consumption	11.5 W (Full-load)
Power supply standard	IEEE 802.3af/at & 24V, 0.5A Passive PoE
Antenna	2*5dBi, RP-SMA Connector
2.4 GHz Max. output power	20 dBm
5 GHz Max. output power	20 dBm
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