

	
Model	WI-AP316AX-Lite
Hardware Version	V1
Hardware Features	
Memory	256MB RAM 128MB Flash
Interface	2*10/100/1000Mbps Base-T Ethernet Ports (WAN port supports 802.3af PoE Input)
Button	1*Reset Button
Power Supply	802.3af PoE Input or DC 12V/1.5A
Power Consumption (Max)	10W
Wireless Features	
Standards	IEEE 802.11a/b/g/n/ac/ax
Max/ Recommended Clients	128/ 80
Data Rates	2.4GHz: up to 574Mbps 5GHz: up to 2402Mbps
MIMO	2.4GHz: 2 x 2 5GHz: 2 x 2
Antenna	2.4GHz: 5dBi 5GHz: 5dBi
Frequency	2.4GHz, 5GHz
Channel Width	2.4GHz: 20/40MHz 5GHz: 20/40/80/160MHz
Max. TX power	23dBm
Coverage Range	2.4GHz max/ recommended: 100m/ 50m
	5GHz max/ recommended: 100m/ 50m
	Note: Data is acquired in an unobstructed ideal environment. Signal coverage radius depends on client performance and environmental interference.
Software Features	
Wireless Mode	Fit AP/Wireless Router
Network	LAN: Static IP, Dynamic IP WAN: Static IP, Dynamic IP, PP PoE Client
Wireless	Wireless Disable or Enable Modify SSID SSID Hiding
Wireless Security	WPA-TKIP, WPA2-AES, WPA1/WPA2-Mixed, WPA-Enterprise, WPA2-Enterprise, WPA2/WPA3-Mixed
Vlan	Supports IEEE 802.1Q VLAN Supports SSID-to-VLAN mapping
Wi-Fi Schedule	Yes
RF Parameter	Adjustable Country Auto Channel Width Selection Automatic Frequency Selection Adjustable Transmission Power Max Associated STA (default: 128) Weak Signal Rejection Threshold(default: -95dBm) User Isolation (default: disabled) Supports Wi-Fi Multimedia (WMM)
Advances	Multiple SSID (Up to 8 per radio) Ping Watchdog Scheduled Reboot DHCP Server NTP Server Diagnosis: PING,TRACERT
Status Monitoring	BaseInfo: LAN/WAN Info, Wireless Info, System Info Radio Status Real Time Flow Chart Wireless Terminal Station SSID List DHCP Client ARP Table Routing Table
Management	Quickly scan devices by discovery tools Web-based management by locally Support remote management by cloud platforms and applications Support AC management
Environment	Operating Temperature: -30°C~55°C(-22°F~131°F) Storage Temperature: -40°C~70°C(-40°F~158°F) Operating Humidity: 5%~95%(non-condensing) Storage Humidity: 5%~95%(non-condensing)
Others	
Certification	CE, FCC, ROHS, UKCA, RCM
Product Dimensions (L×W×H)	196*86*40mm
Packet Dimensions (L×W×H)	236*92*90mm
Product Weight	0.29kg
Packet Weight	0.66kg