



WisCloud Access Point

Indoor series

Models: WCAP / WCAP-HP / WCAP-W / WCAP-AC / WCAP-AC-PRO / WCAP-WS / WCAP-AC-W

The WisCloud Access Point is the innovative series of products with remarkable performance in their features. All configuration and management is centrally and effectively operated by the same set of WisCloud Controller. It would be much easier to monitor the massive APs and more efficient to maintain the enterprise networks.

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Specifications

WCAP-AC

WisCloud 802.11ac Dual-Band Access Point

Physical Characteristics	
Processor	Atheros SoC 720MHz
Flash / Memory	128MB DDR, 16MB Flash
LAN Port	1*10/100/1000M Gigabit
Button	Reset
Power	48VDC/0.32A 802.3af
Max Power Consumption	12W
Working Temperature	-10°C ~60°C
Working Humidity	0%~95% non-condensing
Dimension	168*168*30mm
Mounting	Ceiling Mount/Wall Mount
Certification	CE/RoHS
Wireless Characteristics	
Wi-Fi Standard	802.11ac/n/a/g/b
Frequency	2.4GHz (2414-2472MHz) & 5GHz (5180-5240MHz)
Speed	1167Mbps
Max Tx Power	< 20dBm E.I.R.P (For Thailand)
Antenna	5dBi Dual-Pola Omni
Multi-SSID	up to 8 SSID Per Radio
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Concurrent Clients	50+
Coverage Range	50m
Advanced Characteristics	
Mode	Fat AP/Fit AP
VLAN	802.1q
Guest Policy	Web Portal/Password
MAC Filter	Blacklist
User QoS	Speed Limit by User Group
Traffic History	Duration/Download/Upload
Load Balance	Online User / Bandwidth
Wireless Uplink	Supported