AP325(TH)/340(TH)

11N Access Point

Product Introduction

IP-COM 11n series AP(include AP325 and AP340) are enterprise-grade, high performance 11n Wi-Fi access points. Through the 802.11n Wi-Fi technology and enhanced transmit power and receive sensitivity, it can increase the scope of coverage, improve access density and operation stability. Under the management and control of the IP-COM series AC, it support advanced functions like Access Control, Load Balancing, Seamless Roaming, Multiple Authentication Modes and so on, are ideal match for Small and Medium-Sized Enterprise offices, Hotels, and Primary Education Classrooms.



AP325(TH)

- 2.4G 300Mbps
- Ceiling/Wall Mount
- Compliant with 802.3AF
- 1*10/100Mbps LAN Port
- VLAN Tagging for Multiple SSID
 Centralized Management by AC2000/AC3000





- 2.4G 300Mbps
- Ceiling/Wall Mount
- Compliant with 802.3AT
- 1*10/100/1000Mbps LAN Port
- VLAN Tagging for Multiple SSID
- Centralized Management by AC2000/AC3000

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Product Specification

Product Information		
Model	AP325(TH)	AP340(TH)
Deployment	Ceiling and Wall Mount	Ceiling and Wall Mount
Dimensions	144*144*40mm	200*200*30mm
Hardware Specifications		
Frequency Range	2.4GHz	2.4GHz
Maximum wireless speed	300Mbps	300Mbps
Compliant Standards	IEEE 802.11n/g/b	IEEE 802.11n/g/b
User Capacity	20 clients	30 clients
Interfaces	1*10/100Mbps PoE/LAN port ,	1*10/100/1000Mbps PoE/LAN port ,
	1*DC Power Jacket	1*DC Power Jacket
Button	1*RESET	1*RESET
Antennas	2x Integrated 2.4GHz Omni-directional, 2dBi gain	2x Integrated 2.4GHz Omni-directional, 3dBi gain
Max Power Consumption	5W	13W
LED indicator	System	PWR, 2.4G
Power Supply	PoE 802.3af	PoE 802.3at
EIRP	20dbm	20dbm
Reception sensitivity	MCS0: -88dbm	MCS0: -88dbm
	MCS7:-72dbm	MCS7: -72dbm
Software Specifications		
IP Setting	Support	Support
IP Setting Management VLAN	Support Modify from Web UI or AP Controller	Support Modify from Web UI or AP Controller
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Management VLAN	Modify from Web UI or AP Controller	Modify from Web UI or AP Controller
Management VLAN Operating mode	Modify from Web UI or AP Controller APWDS,Client+AP	Modify from Web UI or AP Controller AP,WDS,Client+AP
Management VLAN Operating mode WiFi Radio	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable	Modify from Web UI or AP Controller AP;WDS;Client+AP Enable or Disable
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server	Modify from Web UI or AP Controller APWDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through	Modify from Web UI or AP Controller APWDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot	Modify from Web UI or AP Controller APWDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support	Modify from Web UI or AP Controller APWDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot	Modify from Web UI or AP Controller APWDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log	Modify from Web UI or AP Controller APWDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log Centralized Management	Modify from Web UI or AP Controller APWDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log Centralized Management Working Environment	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log Centralized Management Working Environment Operation Temperature	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log Centralized Management Working Environment Operation Temperature Storage Temperature	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log Centralized Management Working Environment Operation Temperature Storage Temperature Operation Humidity	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Managed by AC2000, AC3000	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log Centralized Management Working Environment Operation Temperature Storage Temperature Operation Humidity Storage Humidity	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Support Managed by AC2000, AC3000
Management VLAN Operating mode WiFi Radio SSID Number Wireless Security DHCP Server VPN Pass-Through Schedule Reboot Circularly Reboot System Log Centralized Management Working Environment Operation Temperature Storage Temperature Operation Humidity Storage Humidity Default Login IP	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Managed by AC2000, AC3000 -10 C ~45 C -30 C ~70 C 10% — 90% (non-condensing) 192.168.0.254	Modify from Web UI or AP Controller AP,WDS,Client+AP Enable or Disable 4 64/128 WEP,WPA-PSK,WPA2-PSK, WPA&WPA2-PSK,WPA,WPA2 Support PPTP,L2TP Support Support Support Managed by AC2000, AC3000 1-10 C~45 C -30 C ~ 70 C 10% — 90% (non-condensing) 192.168.0.254

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