

300Mbps Wireless In-wall AP

NC-AP231(P)

Features:

- Wireless N high speed (up to 300Mbps)
- Support 24V Passive PoE or 48V Power over Ethernet [P version]
- In-wall panel design
- Multiple SSID and SSID to VLAN Tagging
- Centralized Management



Description

NC-AP231(P) is an in-wall AP with 300Mbps data rate, designed for hotel mainly to provide guests and roomers secure Internet access function in their hotel room, guest room, living room and lobby.

It support passive or 802.3af PoE, easy in setting and complete the full wifi coverage.

The Access Controller System (ACS) is included in this Hotel Wi-Fi Solution, make IT staff fast to manage more than 200PCS AP through PC.

With web-based utility, it can help you to build your wireless network in a snap.

Specification

Wireless	
Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Signal Rate	Up to 300Mbps
Frequency Range	2.4-2.4835GHz
Transmit Power	100mW
Data Transfer Rates	802.11n: 40MHz(300Mbps, 270Mbps, 240Mbps, 180Mbps, 120Mbps, 90Mbps, 60Mbps, 30Mbps) 20MHz (144Mbps, 130Mbps, 115Mbps, 86Mbps, 57Mbps, 43Mbps, 28Mbps, 14Mbps) (Auto-Sense) 801.11g: (54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b: (11Mbps,9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)
Wireless Modes	Gateway, Repeater, Access Point
Wireless Security	64/128-bit WEP, WPA-PSK/WPA2-PSK (TKIP/AES) SSID Broadcast Enable/Disable Wireless MAC Filtering

Hardware	
Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX
Interfaces	1 * 10/100M Auto MDI/MDIX RJ45 LAN port 1* 10/100M Auto MDI/MDIX RJ45 WAN/LAN port
LED Indicators	PWR, WLAN,WAN, LAN
Buttons	Reset
Antenna	Build –in 2dBi Antenna
Power Supply	24V Passive or 802.3af PoE
Dimensions (L x W x H)	86*86*38mm
Weight	100 g

Software	
WAN Type	DHCP(Dynamic IP), PPPoE, Static IP, WISP
Port Forwarding	Virtual Servers, Port Triggering, UPnP, DMZ, FTP Private Port
QoS	WMM, Bandwidth Control
Access Control	IP/MAC/Domain filtering
VPN Pass-through	PPTP, L2TP, IPSEC
Others	DDNS, Static Routing, WOL, Remote Management, Firmware upgrade

Others	
Environment	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃ Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	1 * 300Mbps Wireless AP 1 * Wall mount accessory

Diagram

