

To provide a better experience, we use cookies and similar tracking technologies to analyze traffic, personalize content and ads. By continuing to browse this website, you agree to our use of cookies and such technologies. [Learn more](#) [Don't show again](#)

| BUSINESS



**EAP115**

N300 Wireless N Ceiling Mount Access Point

## HARDWARE FEATURES

Interface	Fast Ethernet (RJ-45) Port x 1 (IEEE802.3af PD)
Physical Security Lock	Kensington Lock Slot
Button	Reset
Power Supply	802.3af PoE or external 9VDC/0.6A power supply
Power Consumption	2.8W
Dimensions	7.5×6.8×1.2 in. (189 × 172 × 30 mm)
Antenna Type	2 x Internal 4dBi Omni
Mounting	Ceiling or wall mounting (mounting kit included)

## WIRELESS FEATURES

Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency	2.4-2.4835GHz
Signal Rate	11n: Up to 300Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11b: Up to 11Mbps(dynamic)
Reception Sensitivity	300M: -71dBm@10% PER 150M: -75dBm@10% PER 54M: -78dBm@10% PER 11M: -93dBm@8% PER 6M: -92dBm@10% PER 1M: -96dBm@8% PER
Wireless Functions	Multiple SSIDs (Up to 8 SSIDs) Enable/Disable Wireless Radio Automatic Channel Assignment Transmit Power Control (adjustable on 1 dBm step) QoS (WMM) Rate Limit Reboot Schedule Wireless Schedule Wireless Statistics based on SSID/AP/Client
Wireless Security	Captive Portal Authentication Access Control Wireless Mac Address Filtering Wireless Isolation Between Clients SSID to VLAN Mapping Rogue AP Detection 802.1X Support 64/128/152-bit WEP / WPA / WPA2-Enterprise,WPA-PSK / WPA2-PSK

## WIRELESS FEATURES

Transmission Power	< 21dBm
--------------------	---------

## MANAGEMENT

Omada App	Yes
Centralized Management	<ul style="list-style-type: none"> <li>• Omada Hardware Controller (OC300)</li> <li>• Omada Hardware Controller (OC200)</li> <li>• Omada Software Controller</li> </ul>
Omada Controller Software	Yes
Cloud Access	Yes (Through OC300, OC200, or Omada Software Controller)
EAP Controller Software	
Email Alerts	Yes
LED ON/OFF Control	Yes
Management MAC Access Control	Yes
SNMP	v1,v2c
System Logging Local/Remote Syslog	Local/Remote Syslog
Telnet	Yes
SSH	Yes
Web-based Management	HTTP/HTTPS
Management VLAN	Yes

## OTHERS

Certification	FCC, RoHS
Package Contents	300Mbps Wireless N Ceiling Mount Access Point EAP115 Power Adapter Mounting Kit Installation Guide
System Requirements	Microsoft Windows 10/8/7/Vista/XP
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

