tp-link

Omada

Business Class Wi-Fi Solution

Omada Cloud Controller:

OC200

Omada EAP Series:

EAP245/EAP225/EAP225-Outdoor/EAP235-Wall/EAP225-Wall

EAP115/EAP110/EAP110-Outdoor/EAP115-Wall



Omada Software Controller



EAP245 V3/EAP225 V3
EAP115/EAP110



EAP225-Outdoor
EAP110-Outdoor



EAP115-Wall



EAP235-Wall
EAP225-Wall

Omada Solution

MALL OFFICE HOTEL CAMPUS .....



Business-Class Wi-Fi Solution

Omada provides a business-class wireless network solution that's flexible, manageable, secure, and easy-to-deploy. Featuring cloud access, Omada Cloud Controller or Omada Software Controller allow users to centrally manage the entire Omada networks in the remote site. And the intuitive Omada app makes network management incredibly convenient. Omada EAPs also feature captive portal and advanced RF management functions, which make them ideal for demanding, high-traffic environments such as campuses, hotels, malls and offices.

Highlights

Impressive Performance

Enterprise-class chipsets, 802.11ac Wi-Fi standard, MU-MIMO, Seamless Roaming, and Mesh combine to ensure outstanding performance and reliability.

Cloud Service

Remotely manage the whole network from anywhere, at any time.

Centralized Management

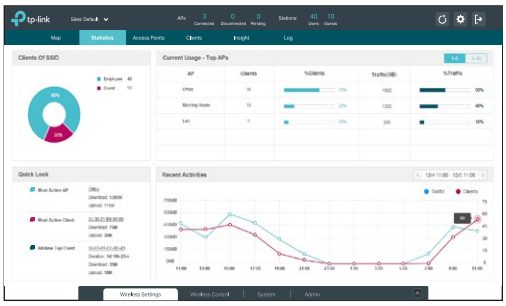
Omada Cloud Controller or Omada Software Controller allows users to centrally manage the entire Omada networks.

Easy to Use

No special training required to use the Omada products with the user-friendly and intuitive design.

Omada Controller

Omada provides both software controller and hardware controller to centrally manage the entire Omada networks.



Omada Software Controller
(Running on a PC or Server)



Omada Cloud Controller
(Built in Software Controller)

Convenient, Effective Management

Cloud Management – Anywhere, Anytime

Omada Software Controller and Omada Cloud Controller allow network administrators to remotely monitor and manage the entire Omada networks. This dramatically enhances scalability and makes remote network management more convenient.



Captive Portal - Customizable Guest Authentication

Captive portal helps maintain only authorized guests to use the network, presenting devices with a convenient, user-friendly authentication method to grant Wi-Fi access. The addition of SMS and Facebook authentication simplifies the captive portal even further to simplify connectivity and boost your business.

Scheduling

Automatically reboot the access point and turn on or off the Wi-Fi at the time you set.

Client Management

Real-time monitor the clients' status, limit the clients' bandwidth and block untrusted clients to ensure a better overall network performance.

Real-Time Status Monitoring

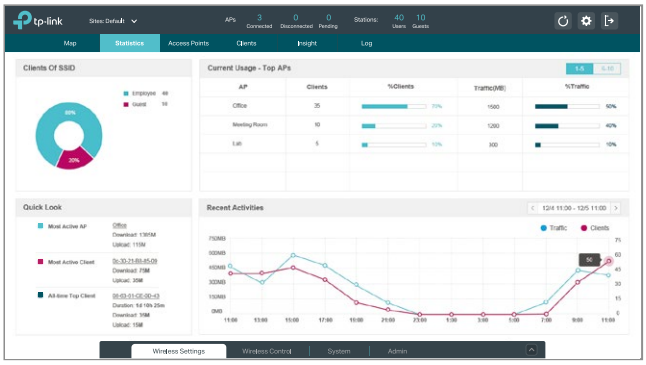
Customized Map

The customized map feature makes managing your EAP network more convenient. You can upload floor plans and create a clear visual model that reflects your network and its coverage area.



Statistics

The built-in data visualization tools allow you to analyze network traffic statistics for all connected APs. Graphic representations make recent client and network traffic figures easier to understand.



Access Point

Provides a list of all EAPs, arranged by status, and offers real-time traffic data for each EAP, including the number of connected clients and the amount of data that each client consumes.

Client

Lists all clients, including users and guests, allowing you to view each client's basic information and statistics in real time. This includes data rate, active time, and download/upload traffic.

Omada APP

Network management has never been easier with the intuitive Omada app offering powerful management tools from the palm of your hands.



EAP Product Features

Easy-Mount Design

The Ceiling Mount EAP's elegant appearance and easy-mount design promote fast installation on any wall or ceiling surface, and allow it to blend in seamlessly with most interior decorating styles. The slimline, inconspicuous Wall Plate EAP can be easily installed into any standard EU/US wall junction box and 86 mm wall junction box.

PoE Power Supply

With IEEE 802.3af/at PoE or Passive PoE, you can use Ethernet cables to transfer both electrical power and network data, making deployment more flexible and removing the need to install additional power cabling.

Business-Class Hardware Design

Enterprise-class chipsets offer outstanding performance and support longer running time, higher client capacity and greater range. Dedicated high-power amplifiers, specialized antennas and professionally designed RF shields ensure excellent wireless performance.

Seamless Roaming[1]

802.11k and 802.11v seamless roaming provide seamless switching to the access point with optimal signal when moving between APs.

Mesh[2]

Omada Mesh technology enables wireless connectivity between access points for extended range, making wireless deployments more flexible and convenient.

Advanced RF Management

MU-MIMO, Airtime Fairness, Beamforming, and Band Steering Technologies guarantee optimal RF performance for business-level applications.

Easy Centralized Management

Configure and monitor hundreds of Omada EAPs with ease using the Omada software controller.

1. Only EAP245 V3, EAP225 V3 and EAP225-Outdoor support seamless roaming.
2. Only the EAP225-Outdoor and EAP 225 v3 with specific firmware are available for Mesh. EAP245 V3 will support mesh soon.

Omada Business Class Wi-Fi Solution

802.11ac Access Points

Picture			
Model	EAP245 V3	EAP225 V3	EAP225-Outdoor
Product	AC1750 Wireless MU-MIMO Gigabit Ceiling Mount Access Point	AC1350 Wireless MU-MIMO Gigabit Ceiling Mount Access Point	AC1200 Wireless MU-MIMO Gigabit Indoor/Outdoor Access Point
Speed	2.4GHz: 450 Mbps 5GHz: 1300 Mbps	2.4GHz: 450 Mbps 5GHz: 867 Mbps	2.4GHz: 300 Mbps 5GHz: 867 Mbps
Ethernet Port	2 10/100/1000 Mbps Ethernet Ports	1 10/100/1000 Mbps Ethernet Port	1 10/100/1000 Mbps Ethernet Port
Power Supply	802.3af & 48 V Passive PoE	802.3af & 24 V Passive PoE	802.3af & 24 V Passive PoE
Internal Antennas	2.4GHz: 3 x 3.5 dBi 5GHz: 3 x 4 dBi	2.4GHz: 3 x 4 dBi 5GHz: 2 x 5 dBi	2 Dual-Band Omni Antennas (External Detachable) 2.4GHz: 2 x 3 dBi 5GHz: 2 x 4 dBi

802.11ac Access Points

Picture		
Model	EAP235-Wall	EAP225-Wall
Product	AC1200 Wireless MU-MIMO Gigabit Wall Plate Access Point	AC1200 Wireless MU-MIMO Wall Plate Access Point
Speed	2.4GHz: 300 Mbps 5GHz: 867 Mbps	2.4GHz: 300 Mbps 5GHz: 867 Mbps
Ethernet Port	4 10/100/1000 Mbps Ethernet Ports	4 10/100 Mbps Ethernet Ports
Power Supply	802.3af/at	802.3af/at
Internal Antennas	2.4GHz: 2 x 4 dBi 5GHz: 2 x 4 dBi	2.4GHz: 2 x 3 dBi 5GHz: 2 x 4 dBi

802.11n Access Points

Picture				
Model	EAP115	EAP110	EAP110-Outdoor	EAP115-Wall
Product	300 Mbps Wireless N Access Point	300 Mbps Wireless N Access Point	300 Mbps Wireless N Outdoor Access Point	300 Mbps Wireless N Wall Plate Access Point
Speed	2.4GHz: 300 Mbps	2.4GHz: 300 Mbps	2.4GHz: 300 Mbps	2.4 GHz: 300 Mbps
Ethernet Port	1 10/100 Mbps Ethernet Port	1 10/100 Mbps Ethernet Port	1 10/100 Mbps Ethernet Port	2 10/100 Mbps Ethernet Ports
Power Supply	802.3af & 9 V/0.6A DC	24 V Passive PoE	24 V Passive PoE	802.3af
Internal Antennas	2 x 4 dBi	2 x 4 dBi	2 Omni Antennas (External Detachable) 2 x 3 dBi	2 x 1.8 dBi

Specifications

Omada Cloud Controller

Product Picture		
Model		OC200
Product Description		Omada Cloud Controller
Main Design	Processor	Dual-Core Cortex-A53, 1 GHz
	Memory Information	1 GB DDR3
	Storage	4 GB EMMC
	Interface	2 10/100 Mbps Ethernet Ports; 1 USB 2.0 Port; 1 Micro USB Port
Hardware Design	Power Supply	802.3af/802.3at PoE; Micro USB (DC 5V/Minimum 1A)
	Dimensions	100 × 98 × 25 mm
AP Management	Supported AP	TP-Link Omada EAP Series
	AP Automatic Discovery	•
	AP Unified Configuration	•
	L3 Management	•
	Reboot Schedule	•
	Online Firmware Upgrade	•
Monitoring	AP Status	•
	Client Status	•
	Statistics	•
	Insight	•
Security	Encryption	WEP/WPA-PSK/WPA2-PSK/WPA/WPA2
	Access Control	•
	SSID to VLAN Mapping	•
	Management VLAN	•
	MAC Filter	•
Wireless Function	Captive Portal	SMS, Facebook Wi-Fi, Voucher, Local User, Simple Password, External RADIUS Portal
	Seamless Roaming	•
	Mesh	•
	Band Steering	•
	Load Balance	•
	Beamforming	•
	Rate Limit	Based on SSID/Client
	Transmit Power Adjustment	•
	Wireless Schedule	•
System Management	Backup& Restore	•
	Log	•
	Auto Backup	•
	Cloud Access	•
	APP Support	•
Others	Certifications	CE, FCC, RoHS
	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

802.11ac Indoor Access Points

Model		EAP245 V3	EAP225 V3
Name		AC1750 Wireless MU-MIMO Gigabit Ceiling Mount Access Point	AC1350 Wireless MU-MIMO Gigabit Ceiling Mount Access Point
Main Design	LAN Interfaces	2 10/100/1000 Mbps Ethernet Ports	1 10/100/1000 Mbps Ethernet Port
	Wi-Fi Standards	IEEE 802.11a/b/g/n/ac	
	Maximum Data Rate	Up to 450 Mbps (2.4 GHz) + 1300 Mbps (5 GHz)	Up to 450 Mbps (2.4 GHz) + 867 Mbps (5 GHz)
	Internal Antennas	2.4 GHz: 3 x 3.5 dBi, 5 GHz: 3 x 4 dBi	2.4 GHz: 3 x 4 dBi, 5 GHz: 2 x 5 dBi
	Transmit Power	CE: <20 dBm (2.4 GHz, EIRP) <28 dBm (5 GHz, EIRP) FCC: <24 dBm (2.4 GHz) <24 dBm (5 GHz)	CE: <20 dBm (2.4 GHz, EIRP) <27 dBm (5 GHz, EIRP) FCC: <24 dBm(2.4 GHz) <22 dBm(5 GHz)
Centralized Management	Omada Controller Softaware	•	
	Omada Cloud Controller OC200	•	
	Omada app	•	
Security	Captive Portal Authentication	•	
	Access Control	•	
	Rogue AP Detection	•	
	Wireless Encryption	WEP, WPA/WPA2-Personal/Enterprise Encryption	
	802.1X Support	•	
Wireless Function	Multiple SSIDs	16 (8 on each band)	
	Automatic Channel Assignment	•	
	QoS(WMM)	•	
	MU-MIMO	•	
	Seamless Roaming	•	
	Airtime Fairness	•	
	Beamforming	•	
	Band Steering	•	
	Rate Limit	•	
	Load Balance	•	
	RADIUS Accounting	•	
	MAC Authentication	•	
	Mesh	-	•
	Reboot Schedule	•	
	Wireless Schedule	•	
Support Data Rates	802.11ac	5 GHz:6.5 Mbps to 1300 Mbps (MCS0-MCS9,NSS = 1 to 3 VHT20/40/80)	5 GHz:6.5 Mbps to 867 Mbps (MCS0-MCS9,NSS = 1 to 2 VHT20/40/80)
	802.11n	6.5 Mbps to 450 Mbps (MCS0-MCS23, HT20/40)	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT20/40)
	802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps	
	802.11b	1, 5.5, 11 Mbps	
	802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps	
Physical & Environment	Power Supply	802.3af PoE or 48 V Passive PoE (+4,5 pins; -7,8 pins. PoE Adapter Included)	802.3af PoE or 24 V Passive PoE (+4,5 pins; -7,8 pins. PoE Adapter Included)
	Maximum Power Consumption	12.3 W	12.6 W
	Mounting	Ceiling/Wall mounting (Kits included)	
	Certifications	CE, FCC, RoHS	
	Dimensions (W x D x H)	205.4 x 181.6 x 37.4 mm	
	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	

802.11n Indoor Access Points

Model		EAP115	EAP110
Name		300 Mbps Wireless N Access Point	300 Mbps Wireless N Access Point
Main Design	LAN Interfaces	1 10/100 Mbps Ethernet Port	
	Wireless Frequency	2.4 GHz	
	Wi-Fi Standards	IEEE802.11b/g/n	
	Maximum Data Rate	300 Mbps	
	Internal Antennas	2 × 4 dBi	
	Transmit Power	CE: < 19 dBm (EIRP), FCC: <21 dBm	
Centralized Management	Omada Softaware Controller	•	
	Omada Cloud Controller OC200	•	
	Omada app	•	
Security	Captive Portal Authentication	•	
	Access Control	•	
	Rogue AP Detection	•	
	Wireless Encryption	WEP, WPA/WPA2-Personal/Enterprise Encryption	
	802.1X Support	•	
Wireless Function	Multiple SSIDs	8	
	Automatic Channel Assignment	•	
	QoS(WMM)	•	
	Airtime Fairness	-	
	Beamforming	-	
	Band Steering	-	
	Rate Limit	•	
	Load Balance	•	
	RADIUS Accounting	•	
	MAC Authentication	•	
	Reboot Schedule	•	
	Wireless Schedule	•	
Support Data Rates	802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT20/40)	
	802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps	
	802.11b	1, 2, 5.5, 11 Mbps	
	802.11a	-	
Physical & Environment	Power Supply	802.3af PoE or external 9 V/0.6 A DC power supply	24 V Passive PoE (+4,5 pins; -7,8 pins. PoE Adapter Included)
	Maximum Power Consumption	2.8 W	
	Mounting	Ceiling/Wall mounting (Kits included)	
	Certifications	CE, FCC, RoHS	
	Dimensions (W x D x H)	189.4 x 172.3 x 29.5 mm	
	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;	

802.11ac Outdoor Access Point

Model		EAP225-Outdoor
Name		AC1200 Wireless MU-MIMO Gigabit Indoor/Outdoor Access Point
Main Design	LAN Interfaces	1 10/100/1000 Mbps Gigabit Ethernet Port
	Wireless Frequency	2.4 GHz/5 GHz
	Wi-Fi Standards	IEEE 802.11a/b/g/n/ac
	Maximum Data Rate	Up to 300 Mbps (2.4 GHz) + 867 Mbps (5 GHz)
	Antennas	2 Dual-Band Omni Antennas (External Detachable) 2.4 GHz: 3 dBi; 5 GHz: 4 dBi
	Transmit Power	CE: < 20 dBm (2.4 GHz, EIRP), <26 dBm (5 GHz, EIRP) FCC: <23 dBm (2.4 GHz), <22 dBm (5 GHz)
Centralized Management	Omada Softaware Controller	•
	Omada Cloud Controller OC200	•
	Omada app	•
Security	Captive Portal Authentication	•
	Access Control	•
	Wireless MAC Adress Filtering	•
	Wireless Isolation between Clients	•
	SSID to VLAN Mapping	•
	Rogue AP Detection	•
	WEP Encryption	64/128/152-bit
	WPA/WPA2-Personal Encryption	•
	WPA/WPA2-Enterprise Encryption	•
	802.1X Support	•
Wireless Function	Multiple SSIDs	16 (8 for each band)
	Enable/Disable Wireless Radio	•
	Automatic Channel Assignment	•
	Transmit Power Control	Adjust transmit Power on dBm
	QoS(WMM)	•
	MU-MIMO	•
	Seamless Roaming	•
	Mesh	•
	Airtime Fairness	•
	Beamforming	•
	Band Steering	•
	Rate Limit	•
	Load Balance	•
	RADIUS Accounting	•
	MAC Authentication	•
	Reboot Schedule	•
	Wireless Schedule	•
	Wireless Statistics	Based on SSID/AP/Client
Support Data Rates	802.11ac	5 GHz: 6.5 Mbps to 867 Mbps (MCS0-MCS9, NSS=1 to 2 VHT20/40/80)
	802.11n	6.5 Mbps to 300 Mbps (MCS0-MCS15, HT20/40)
	802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
	802.11b	1,5.5,11 Mbps
	802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
Physical Properties	Power Supply	802.3af PoE or 24 V Passive PoE(+4,5 pins; -7,8 pins. PoE Adapter Included)
	Maximum Power Consumption	10.5 W
	Mounting	Pole/Wall/Fast Mounting (Kits included)
	Certifications	CE, FCC, RoHS
	Dimensions (W x D x H)	214.9 x 46 x 26.7 mm
	Environment	Operating Temperature: -30 °C–70 °C (-22 °F–158 °F) Storage Temperature: -40 °C–70 °C (-40 °F–158 °F) Operating Humidity: 10%–90% non-condensing Storage Humidity: 5%–90% non-condensing

802.11n Outdoor Access Point

Model		EAP110-Outdoor
Name		300 Mbps Wireless N Outdoor Access Point
Main Design	LAN Interfaces	1 10/100 Mbps Ethernet Port
	Wireless Frequency	2.4 GHz
	Wi-Fi Standards	IEEE 802.11b/g/n
	Maximum Data Rate	Up to 300 Mbps
	Antennas	2 Omni Antennas (External Detachable) 2.4 GHz: 3 dBi
	Transmit Power	CE: < 20 dBm (EIRP), FCC: < 22 dBm
Centralized Management	Omada Softaware Controller	•
	Omada Cloud Controller OC200	•
	Omada app	•
Security	Captive Portal Authentication	•
	Access Control	•
	Wireless MAC Address Filtering	•
	Wireless Isolation between Clients	•
	SSID to VLAN Mapping	•
	Rogue AP Detection	•
	WEP Encryption	64/128/152-bit
	WPA/WPA2-Personal Encryption	•
	WPA/WPA2-Enterprise Encryption	•
	802.1X Support	•
Wireless Function	Multiple SSIDs	8
	Enable/Disable Wireless Radio	•
	Automatic Channel Assignment	•
	Transmit Power Control	Adjust transmit Power on dBm
	QoS(WMM)	•
	Rate Limit	•
	Load Balance	•
	RADIUS Accounting	•
	MAC Authentication	•
	Reboot Schedule	•
	Wireless Schedule	•
	Wireless Statistics	Based on SSID/AP/Client
Support Data Rates	802.11n	6.5 Mbps to 300 Mbps (MCS0-MCS15, HT20/40)
	802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
	802.11b	1, 5.5, 11 Mbps
	802.11a	-
Management	LED ON/OFF Control	•
	Management MAC Access Control	•
	Web-based Management	HTTP/HTTPS
	Telnet	•
	SNMP	v1,v2c
	System Logging	Local/Remote Syslog
	Email Alerts	•
Physical & Environment	Power Supply	24 V Passive PoE(+4,5 pins; -7,8 pins. PoE Adapter Included)
	Maximum Power Consumption	3.1 W
	Button	Reset Button
	Mounting	Pole/Wall mounting (Kits included)
Others	Certifications	CE,RoHS
	Dimensions (W x D x H)	216 x 46 x 27 mm
	Environment	Operating Temperature: -30 °C–65 °C (-22 °F–149 °F); Storage Temperature: -40 °C–70 °C (-40 °F–158 °F); Operating Humidity: 10%–90% non-condensing; Storage Humidity: 5%–90% non-condensing;

802.11ac Wall-Plate Access Points

Model		EAP235-Wall	EAP225-Wall
Name		AC1200 Wireless MU-MIMO Gigabit Wall Plate Access Point	AC1200 Wireless MU-MIMO Wall Plate Access Point
Main Design	LAN Interfaces	Uplink: 1 10/100/1000 Mbps Ethernet Port Downlink: 3 10/100/1000 Mbps Ethernet Ports (one supports PoE Out)	Uplink: 1 10/100 Mbps Ethernet Port Downlink: 3 10/100 Mbps Ethernet Ports (one supports PoE Out)
	Wireless Frequency	2.4 GHz & 5 GHz	
	Wi-Fi Standards	IEEE 802.11a/b/g/n/ac	
	Maximum Data Rate	Up to 300 Mbps (2.4 GHz) + 867 Mbps (5 GHz)	
	Antennas	2.4 GHz: 2 x 4 dBi 5 GHz: 2 x 4 dBi	2.4 GHz: 2 x 3 dBi 5 GHz: 2 x 4 dBi
	Transmit Power	CE: <20 dBm (2.4 GHz, EIRP) <23 dBm (5 GHz, EIRP) FCC: <21 dBm (2.4 GHz) <21 dBm (5 GHz)	
	Power over Ethernet (PoE)	802.3af/at	
Centralized Management	Omada Controller Softaware	•	
	Omada Cloud Controller OC200	•	
	Omada app	•	
Security	Captive Portal Authentication	•	
	Access Control	•	
	Wireless MAC Adress Filtering	•	
	Wireless Isolation between Clients	•	
	SSID to VLAN Mapping	•	
	Rogue AP Detection	•	
	802.1X Support	•	
	Encryption	WEP, WPA/WPA2-PSK, WPA/WPA2-Enterprise	
Wireless Function	Multiple SSIDs	16 (8 for each band)	
	Automatic Channel Assignment	•	
	Transmit Power Control	Adjust transmit Power on dBm	
	QoS(WMM)	•	
	MU-MIMO	•	
	Airtime Fairness	-	
	Band Steering	•	
	Beamforming	•	
	Rate Limit	•	
	Load Balance	•	
	RADIUS Accounting	•	
	MAC Authentication	•	
	Reboot Schedule	•	
	Wireless Schedule	•	
Support Data Rates	802.11ac	5 GHz: 6.5 Mbps to 867 Mbps (MCS0-MCS9, NSS=1 to 2 VHT20/40/80)	
	802.11n	6.5 Mbps to 300 Mbps (MCS0-MCS15, HT20/40)	
	802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps	
	802.11b	1, 5.5, 11 Mbps	
	802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps	
Physical Properties	Power Supply	802.3af/at PoE	
	Maximum Power Consumption	9.8 W (Without PoE Out)	9.86 W (Without PoE Out)
	Mounting	Wall Plate Mouting	
	Certifications	CE, FCC, RoHS	
	Dimensions	143 x 86 x 20 mm	
	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;	

802.11n Wall-Plate Access Point

Model		EAP115-Wall
Name		300 Mbps Wireless N Wall-Plate Access Point
Main Design	LAN Interfaces	2 10/100 Mbps Ethernet Ports
	Wireless Frequency	2.4 GHz
	Wi-Fi Standards	IEEE 802.11 b/g/n
	Maximum Data Rate	Up to 300 Mbps
	Antennas	2 x 1.8 dBi
	Transmit Power	CE: < 20 dBm
	Power over Ethernet (PoE)	IEEE 802.3af
Centralized Management	Omada Controller Softaware	•
	Omada Cloud Controller OC200	•
	Omada app	•
Security	Captive Portal Authentication	•
	Access Control	•
	Wireless MAC Adress Filtering	•
	Wireless Isolation between Clients	•
	SSID to VLAN Mapping	•
	Rogue AP Detection	•
	802.1X Support	•
	Encryption	WEP, WPA/WPA2-PSK, WPA/WPA2-Enterprise
Wireless Function	Multiple SSIDs	8
	Automatic Channel Assignment	•
	Transmit Power Control	Adjust transmit Power on dBm
	QoS(WMM)	•
	Airtime Fairness	-
	Band Steering	-
	Beamforming	-
	Rate Limit	•
	Load Balance	•
	RADIUS Accounting	•
	MAC Authentication	•
	Reboot Schedule	•
	Wireless Schedule	•
Support Data Rates	802.11n	6.5 Mbps to 300 Mbps (MCS0-MCS15, HT20/40)
	802.11g	6,9,12,18,24,36,48,54 Mbps
	802.11b	1,2,5.5,11 Mbps
	802.11a	-
Management	LED ON/OFF Control	•
	Management MAC Access Control	•
	Web-based Management	•
	Telnet	•
	SNMP	v1, v2c
	System Logging	Local/Remote Syslog
	Email Alerts	•
Physical & Environment	Power Supply	802.3af PoE
	Maximum Power Consumption	2.8 W
	Mounting	Wall Plate Mouting
Others	Certifications	CE, RoHS
	Dimensions (W x D x H)	86.8 × 86.8 × 30.2 mm
	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;

Some models featured in this guide may be unavailable in your country or region. Visit TP-Link website for local sales information: www.tp-link.com.

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