



# AC 750 Wireless Gigabit Access Point **AP200**

### Highlights

- · Superfast Wi-Fi Simultaneous 300Mbps on 2.4GHz and 433Mbps on 5GHz totals 750Mbps Wi-Fi speeds, ideal for 4K streaming and online gaming
- · Superior Wi-Fi Coverage 2 dual band detachable antennas provide superior Wi-Fi coverage to eliminate "dead zones"
- · Passive PoE Supported The AP200 is able to be powered using an Ethernet cable up to 30 meters. Allow you to place the device more flexible and effortless
- · Gigabit Ethernet Port Provides gigabit-class Internet access or an ultra-fast connection for wired device
- · Multiple Operation Modes Various operation modes, including AP, Repeater/Bridge, Client, and Multi-SSID, provide flexible solutions to meet the wireless needs in any situation



433Mbps



2.4 & 5 GHz



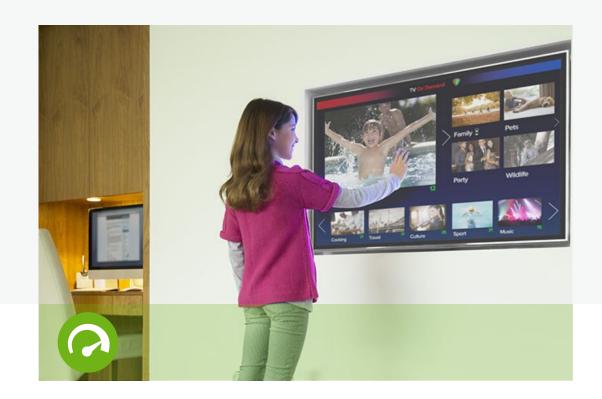






Modes

## **Features**



## Speed

- Blazing Fast Wi-Fi Speed For combined wireless speeds of up to 750Mbps at 2.4GHz & 5GHz band concurrently.
- Gigabit Ethernet Port Provide gigabit-class Internet access or an ultra-fast connection for wired device.



## Wi-Fi Range

 Ultimate Range & Reliable Wi-Fi – 2 dual band detachable antennas provide superior Wi-Fi coverage to eliminate "dead zones".



## Ease of Use

- Quick Installation Intuitive GUI makes installation faster and easier than ever.
- One Button Encryption Easily establish an encrypted wireless network connection with a touch of the WPS button.
- Convenient Energy Saving With power on/off button.

### Multiple Operation Modes

A variety of operation modes provide flexible solutions that are sure to meet the wireless needs in any situation

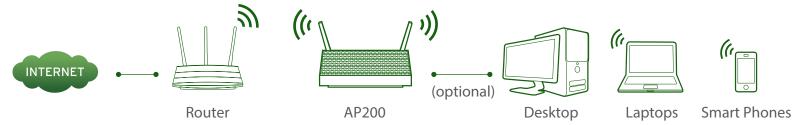
### AP Mode (Default Mode)

Accepts an existing wired connection and creates a Wi-Fi network, allowing you to connect all of your favorite wireless devices



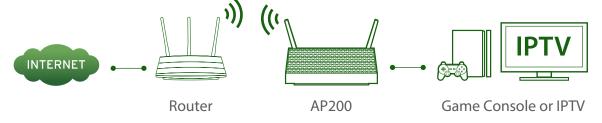
### Repeater/Bridge Mode

Expands coverage and transmits wireless signal into previously unreachable areas



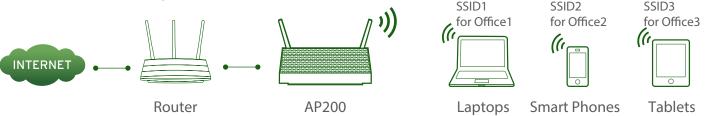
#### Client Mode

Acts as a "wireless adaptor", allowing you to connect your wired device to a wireless network



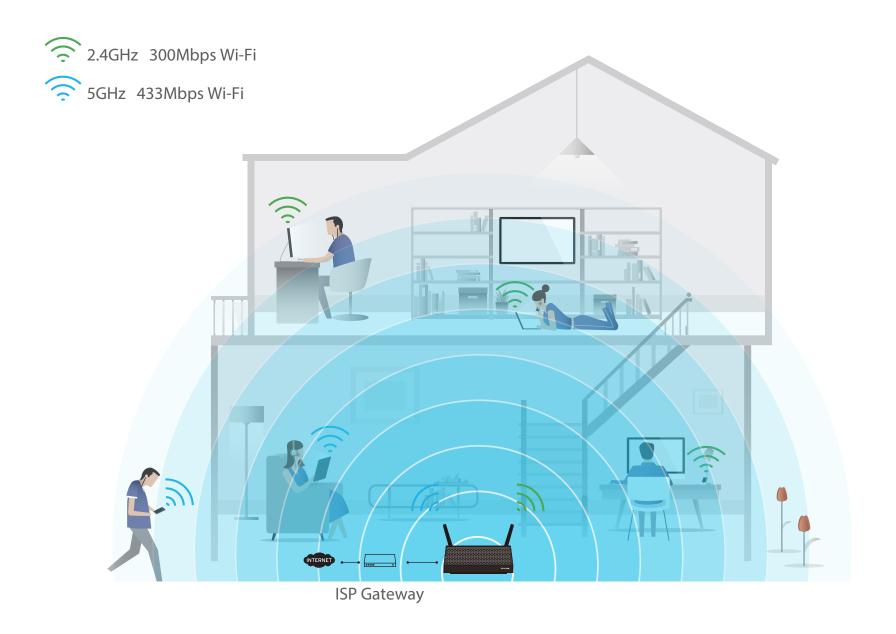
#### Multi-SSID Mode

Simultaneously supports up to four separate SSIDs and VLANs, making it ideal for offices where different departments share a Wi-Fi network



## Upgrade Network with Powerful Access Point

Stream Ultra HD video and game online without lag using the AP200's lightning-fast 750Mbps (300Mbps at 2.4GHz and 433Mbps at 5GHz) Wi-Fi. 2 dual band antennas boost the AP200's coverage and ensure strong, stable connections with devices.



# Specifications

## Hardware

Interfaces: 1 \* 10/100/1000Mbps Ethernet Port (RJ45)

· Button: WPS Button, Reset Button, LED Button, Power Button

External Power Supply: 12V/1A

· Dimensions (W X D X H): 9.5 X 6.4 X 1.7 in. (242 X 162 X 44mm)

· Antenna: 2 dual band detachable antennas



## Wireless

· Wireless Standards: IEEE 802.11a/ac, IEEE 802.11b/g/n

Frequency: 2.4GHz & 5GHz(11ac)

· Signal Rate: 2.4GHz: Up to 300Mbps

5GHz: Up to 433Mbps

· Reception Sensitivity: 2.4GHz: 11g 54M: -76dBm

11n HT20 MCS7: -73.5dBm 11n HT40 MCS7: -71dBm

5GHz: 11a 6Mbps:-93dBm

11a 54Mbps: -75dBm

11ac HT20 MCS8: -67dBm 11ac HT40 MCS9: -62.5dBm

11ac HT80 MCS9: -59.5dBm

Transmit Power: CE: <20dBm(2.4GHz), <23dBm(5GHz)</li>

FCC: <30dBm

· Wireless Modes: Access Point, Repeater (Range Extender)/Bridge with AP, Client, Multi-SSID

Wireless Functions: Wireless Statistic, Concurrent Mode boost both
2.4G/5G WiFi band, LED Control, Domain Login Function

· Wireless Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK / WPA2-PSK

# Specifications

### Others

### **Package Contents**

- · AC750 Wireless Gigabit Access Point, AP200
- · 2 Detachable Antennas
- · Power Adapter
- · RJ-45 Ethernet Cable
- · Desktop Mounting Stand
- · Quick Installation Guide

#### Certification

· CE, FCC, RoHS

### **System Requirements**

· Microsoft<sup>®</sup> Windows<sup>®</sup> 98SE, NT, 2000, XP, Vista or Windows 7, 8, 8.1, Mac<sup>®</sup> OS, NetWare<sup>®</sup>, UNIX<sup>®</sup> or Linux.

#### 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

## Others

## **Similar Products**



 AC1900 Wireless Gigabit Access Point AP500



 AC1200 Wireless Gigabit Access Point AP300



For more information, please visit <a href="http://www.tp-link.com/en/products/details/AP200.html">http://www.tp-link.com/en/products/details/AP200.html</a> or scan the QR code left

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