## TP-LINK®

# AC750 WiFi Range Extender

## **RE200**

#### • Features:

- Greatly extend existing wireless coverage to eliminate "dead zones"
- Compatible with 802.11 b/g/n and 802.11ac WiFi devices
- 300Mbps 2.4GHz wireless rate + 433Mbps 5GHz wireless data rates
- High speed mode limits device-to-extender connection and extender-to-router connection to different bands (2.4GHz or 5GHz) to offers maximum performance
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- Easily expand wireless coverage at a push of Range Extender button
- Smart Signal Indicator Light helps to find the right location to place the range extender
- Profile function remembers previously connected wireless networks
- Supports domain name-based login (http://tplinkextender.net) for advanced management



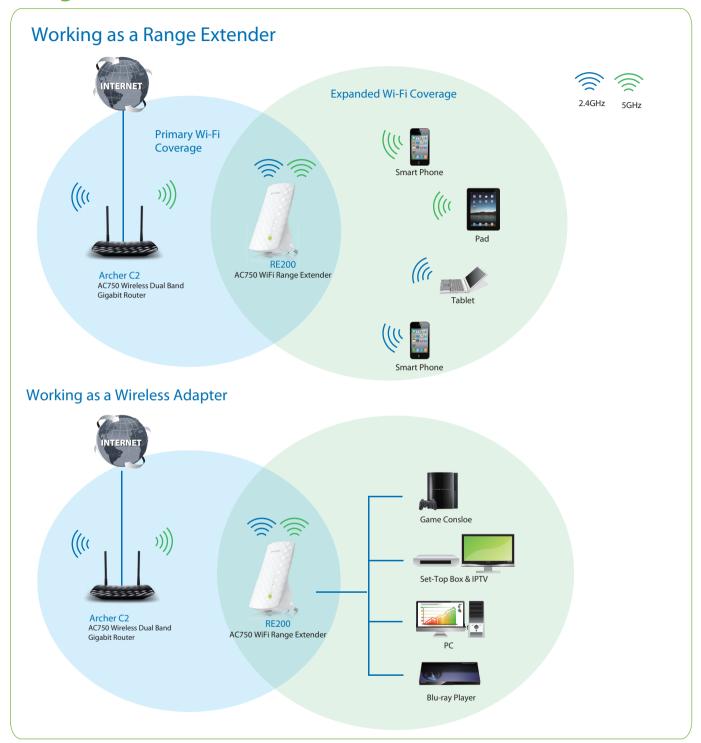
### Description

TP-LINK's RE200 expands your existing WiFi coverage with next generation 11AC WiFi technology and create faster access for 802.11 b/g/n and 802.11ac WiFi devices. It works with any standard WiFi router and creates stronger dual band connections in hard-to-reach areas, allowing you to enjoy seamless wireless coverage throughout your home or office. With up to 750Mbps dual band WiFi, Range Extender button, miniature size and wall mounting design, extending a wireless network has never been easier. In addition, its extra outlet makes power available for other electrical devices. What's more, its Ethernet port allows the RE200 to act as a wireless adapter to turn a wired device into a wireless one.

## • Specifications:

Hardware Features			
Wireless Standards	IEEE 802.11ac, IEEE 802.1	IEEE 802.11ac, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b	
Interface	1 10/100Mbps Ethernet F	1 10/100Mbps Ethernet Port (RJ45)	
Button	Range Extender Button, I	Range Extender Button, Reset Button	
Antenna	Internal	Internal	
Power Consumption	About 6.5W	About 6.5W	
Wireless Features			
Frequency	2.4GHz & 5GHz	2.4GHz & 5GHz	
Signal Rate	5GHz: Up to 433Mbps 2.4GHz: Up to 300Mpbs		
EIRP	< 20 dBm		
Receive Sensitivity	2.4G: 270M: -70dBm@10% PER 130M: -70dBm@10% PER 108M: -73dBm@10% PER 54M: -75dBm@10% PER 11M: -86dBm@8% PER 6M: -92dBm@10% PER 1M: -94dBm@8% PER	29.3M: -83dBm@10% PER	
Wireless Mode	Range Extender		
Wireless Functions	WMM(Wi-Fi Multimedia);	WMM(Wi-Fi Multimedia);	
		Wireless Statistic; Domain Login Function	
Wireless Security	64/128-bit WEP WPA-PSI	K / WPA2-PSK	
Others			
Certification	CE, FCC, RoHS		
System Requirements	Microsoft® Windows® 8/7/Vista™/XP/2000/ NT/98SE,		
Operating Tomporatives		Mac® OS, NetWare®, UNIX® or Linux.	
Operating Temperature	0°C~40°C (32°F~104°F)	· · · · · · · · · · · · · · · · · · ·	
Storage Temperature		-40°C~70°C (-40°F~158°F)	
Operating Humidity Storage Humidity		10%~90% non-condensing	
Dimensions (W x D x H)		5%~90% non-condensing.	
		4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)	
Plug Type	EU, UK, US, AU		

#### • Diagram:



#### Package:

- AC750 WiFi Range Extender RE200
- RJ-45 Ethernet Cable
- Resource CD
- Quick Installation Guide

#### **Related Product:**

- AC750 Wireless Dual Band Gigabit Router Archer C2