

## 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 speed + 433Mbps 5GHz wireless speed
- 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

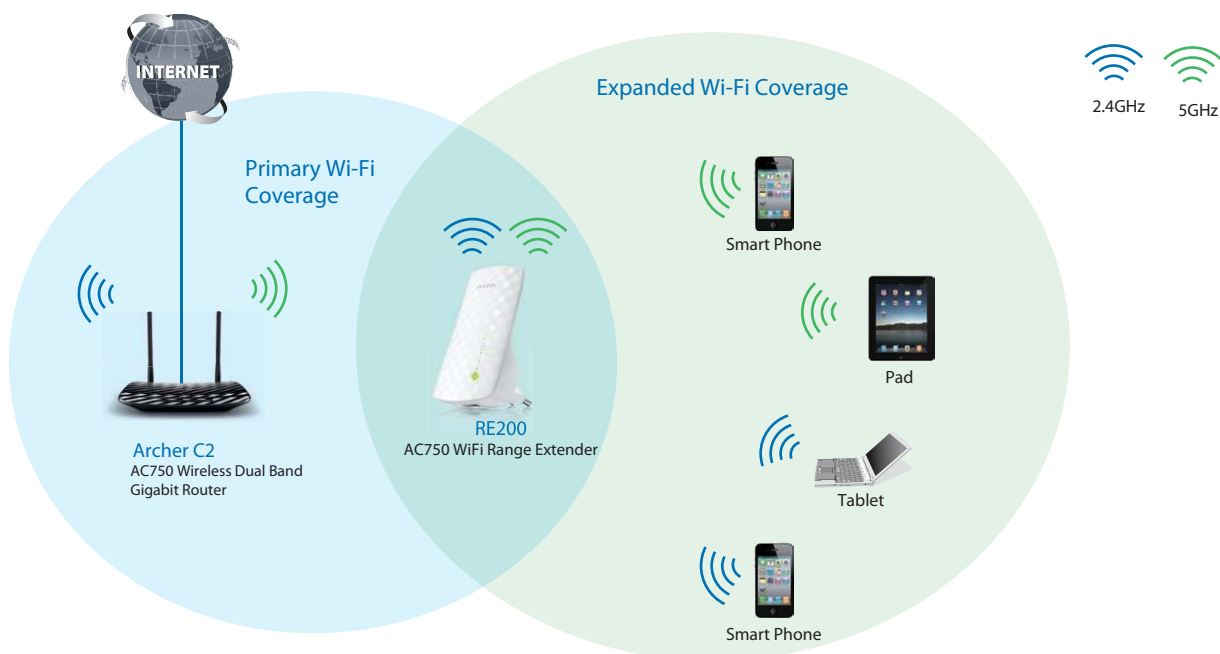
TP-LINK's RE200 expands your existing WiFi coverage with next generation 11AC WiFi technology and create faster access for 802.11 b/g/n and 802.11ac WiFi devices. It works with any standard WiFi router and creates stronger dual band connections in hard-to-reach areas, allowing you to enjoy seamless wireless 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. 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:

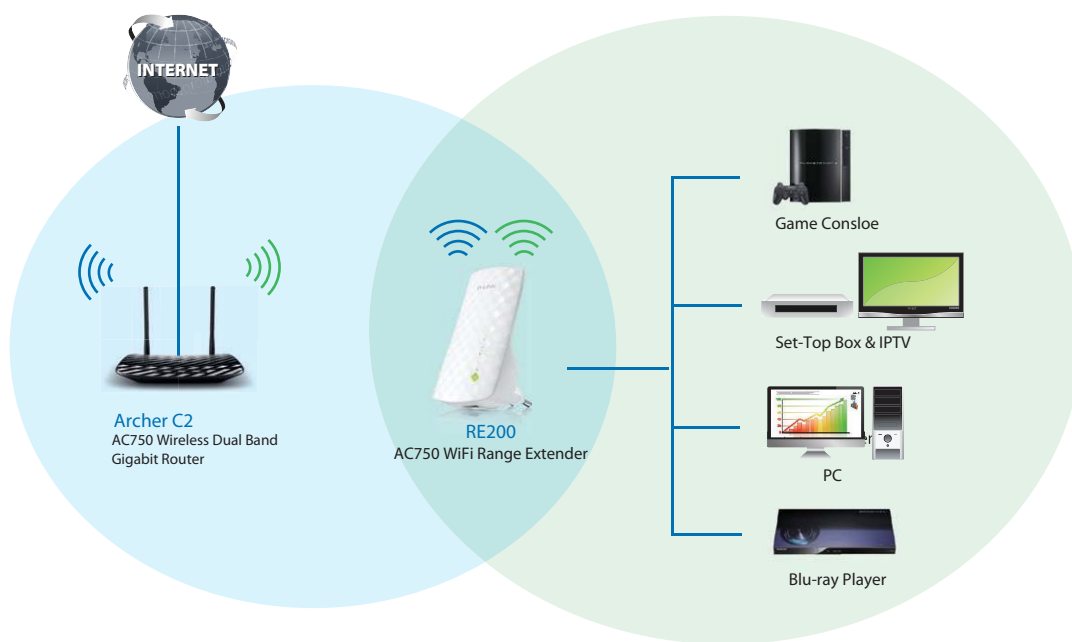
Hardware Features																			
Wireless Standards	IEEE 802.11ac, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b																		
Interface	1 10/100Mbps Ethernet Port (RJ45)																		
Button	Range Extender Button, Reset Button																		
Antenna	Internal																		
Power Consumption	About 6.5W																		
Wireless Features																			
Frequency	2.4GHz & 5GHz																		
Signal Rate	5GHz: Up to 433Mbps 2.4GHz: Up to 300Mbps																		
EIRP	< 20 dBm																		
Receive Sensitivity	<table border="0"> <tr> <td>2.4G:</td> <td>5G:</td> </tr> <tr> <td>270M: -70dBm@10% PER</td> <td>390M: -60dBm@10% PER</td> </tr> <tr> <td>130M: -70dBm@10% PER</td> <td>29.3M: -83dBm@10% PER</td> </tr> <tr> <td>108M: -73dBm@10% PER</td> <td>180M: -64dBm@10% PER</td> </tr> <tr> <td>54M: -75dBm@10% PER</td> <td>13.5M: -87dBm@10% PER</td> </tr> <tr> <td>11M: -86dBm@8% PER</td> <td>78M: -68dBm@10% PER</td> </tr> <tr> <td>6M: -92dBm@10% PER</td> <td>6.5M: -90dBm@10% PER</td> </tr> <tr> <td>1M: -94dBm@8% PER</td> <td>54M: -75dBm@10% PER</td> </tr> <tr> <td></td> <td>6M: -90dBm@10% PER</td> </tr> </table>	2.4G:	5G:	270M: -70dBm@10% PER	390M: -60dBm@10% PER	130M: -70dBm@10% PER	29.3M: -83dBm@10% PER	108M: -73dBm@10% PER	180M: -64dBm@10% PER	54M: -75dBm@10% PER	13.5M: -87dBm@10% PER	11M: -86dBm@8% PER	78M: -68dBm@10% PER	6M: -92dBm@10% PER	6.5M: -90dBm@10% PER	1M: -94dBm@8% PER	54M: -75dBm@10% PER		6M: -90dBm@10% PER
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Wireless Mode	Range Extender																		
Wireless Functions	WMM(Wi-Fi Multimedia); Wireless Statistic; Domain Login Function																		
Wireless Security	64/128-bit WEP WPA-PSK / WPA2-PSK																		
Others																			
Certification	CE, FCC, RoHS																		
System Requirements	Microsoft® Windows® 8/7/Vista™/XP/2000/ NT/98SE, 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	10%~90% non-condensing																		
Storage Humidity	5%~90% non-condensing.																		
Dimensions (W x D x H)	4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)																		
Plug Type	EU, UK, US, AU																		

## Diagram:

### Working as a Range Extender



### Working as a Wireless Adapter



#### 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