



AC750

Wireless Travel Router

TL-WR902AC

Highlights

- Support 802.11ac standard- the next generation of Wi-Fi
- Simultaneous 2.4GHz 300Mbps and 5GHz 433Mbps connections for 733Mbps of total available bandwidth
- Support Router, Hotspot, Access Point, Range Extender and Client Modes
- Powered through a micro USB port by an external power adapter or USB connection to a computer provides flexibility for any situation
- Pocket size- Ideal for home and travel use

Features



Wi-Fi Speed

- Superior Wireless Speed - Combined simultaneous wireless speeds of up to 733Mbps on the 2.4GHz and 5GHz bands.
- 801.11ac Standard- Delivers data three times faster than 802.11n on a single stream.



Multiple Operating Modes

During Travel

- **Router Mode** - Instantly create a private wireless network and share Internet access with multiple Wi-Fi devices. Ideal for setup in most hotels.
- **Hotspot Mode** - Enjoy wireless Internet access by connecting to an outdoor WISP Access Point.

At home

- **Range Extender Mode** - Extend existing Wi-Fi to improve signal strength and maximize coverage.
- **Client Mode** - Allow devices that require a wired connection to access an existing Wi-Fi network.
- **Access Point Mode** - Create a wireless network for Wi-Fi enabled devices.

Wired

Wireless

Router Mode



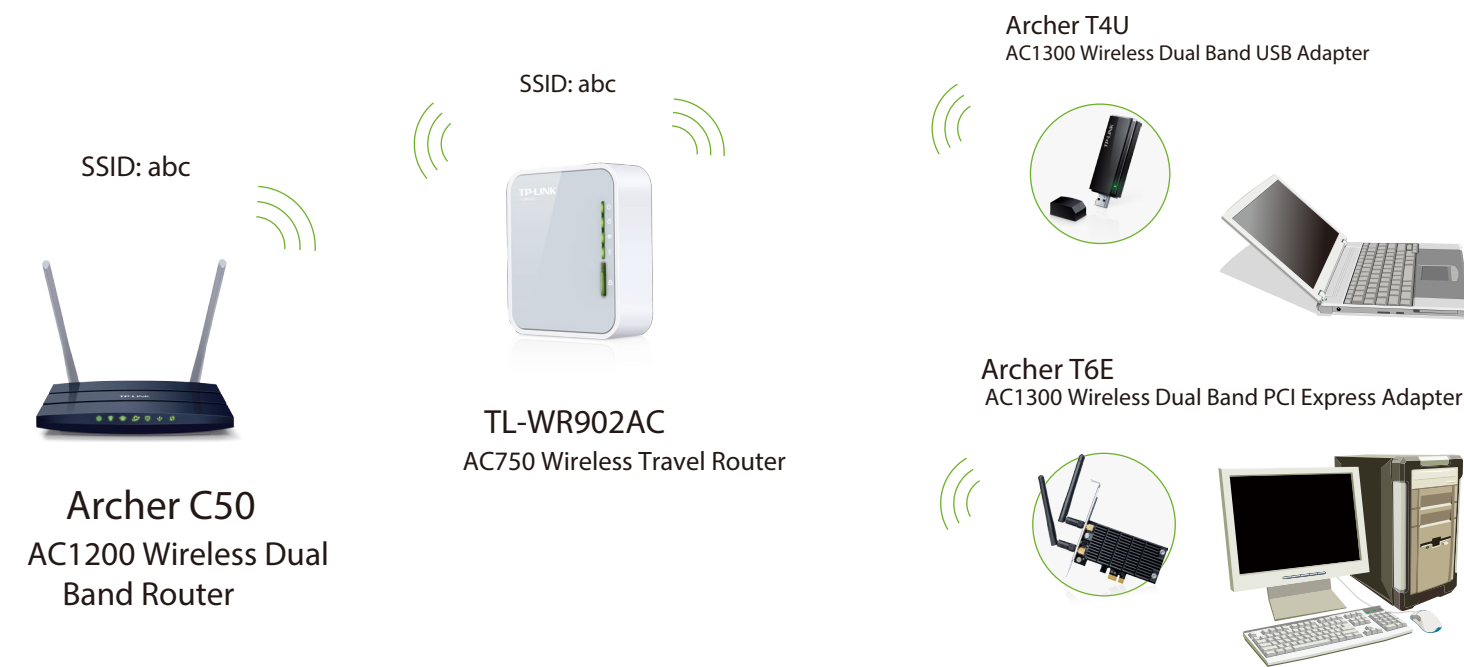
Wired

Wireless

Hotspot Mode



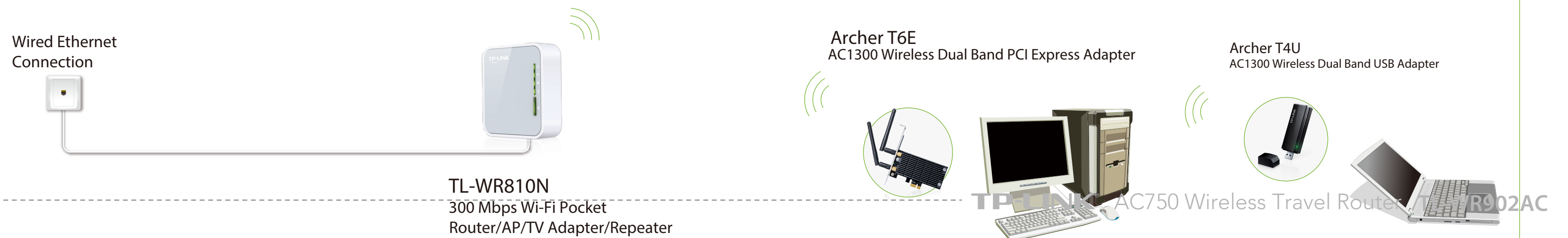
Range Extender Mode



Client Mode



AP Mode



Specifications

Hardware Features

- **Interface:** 1 10/100Mbps WAN/LAN Port
1 USB Port
1 Reset Button, 1 WPS Button
Mode Switch
- **Antenna:** 2 × 2.4GHz Internal Antennas 1 × 5GHz Internal Antennas
- **Dimensions (W x D x H):** 9.1×5.7×1.5 in 77x67x22mm
- **Wireless Standards:** IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz

Wireless Features

- **Frequency:** 2.4GHz and 5GHz
- **Signal Rate:** 300Mbps at 2.4GHz, 433Mbps at 5GHz
- **Reception Sensitivity:** 2.4G : 135M:-70dBm@10%PER
65M:-73dBm@10%PER
54M:-76dBm@10%PER
6M: -89dBm@10% PER
5G : 135M: -68dBm@10% PER
65M: -71dBm@10% PER
54M: -75dBm@10% PER
6M: -91dBm@10% PER
- **Transmit Power:** CE:<20dBm(2.4GHz),<23dBm(5GHz)
- **Wireless Modes:** Router, Hotspot, Access Point/Range Extender/Client
- **Wireless Functions:** Enable/Disable Wireless Radio, WDS Bridge, WMM,Wireless Statistics

Software

- **WAN Type:** Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)/Bigpond
- **DHCP:** Server, Client, DHCP Client List, Address Reservation
- **Quality of Service (QoS):** WMM, Bandwidth Contro

Others

Package Contents

- AC750 Wireless Travel Router TL-WR902AC
- Power Adapter
- RJ45 Ethernet Cable
- Quick Installation Guide
- Wi-Fi Info Card
- USB Power Cable

Certification

- CE, FCC,RoHS

System Requirements

- Microsoft Windows XP/Vista/7/8/8.1/10, MAC OS, UNIX or Linux

Environment

- Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F)
- Storage Temperature: -25°F ~ 70°F (-13°C ~ 158°C)
- Operating Humidity: 10% ~ 90% non-condensing
- Storage Humidity: 5% ~ 90% non-condensing

Others

Related Products



- AC1200 Wireless Dual Band Router
Archer C50



- AC1300 Wireless Dual Band
USB Adapter
Archer T4U



- ADSL2+ Modem Router
TD-W8816



- AC1300 Wireless Dual Band PCI
Express Adapter
Archer T6E

www.tp-link.com

Specifications are subject to change without notice. TP-LINK is a registered trademark of TP-LINK TECHNOLOGIES CO., LTD. Other brands and product names are trademarks or registered trademarks of their respective holders. No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK TECHNOLOGIES CO., LTD.

¹ Actual data will vary because of the network conditions and environment factors.

² Utility supports Windows 10/8.1/8/7/Vista/XP and Mac OS X (10.7 or later) operating system for the present.