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## TL-WR902AC - TL-MR3220 - TL-WR802N - Access Point TP-LINK

Autor:

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**The TL-WR902AC is designed for use with tablets, smart phones, handheld game consoles and other portable electronic wireless devices. The device, which can be powered by an external power adapter or USB connection to a computer, can conveniently connect to the internet and share the connection around an average sized room at 300Mbps. The device's tiny size makes it ideal for use on the road and is powerful enough to satisfy almost any basic wireless application requirement.**

TL-WR902AC is the smallest 4G wireless router in the world and is very easy to use. All you need to do is simply plug a hotel room's WAN cable into the port provided and enter a default password to instantly create a wireless hotspot.

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TL-WR902AC

IP: 192.168.0.1

usuario: "admin"

contraseña: "admin"

wifi5:wxxxxxx

TL-WR802N

IP: 192.168.0.254

usuario: "admin"

contraseña: "admin"

wifi1:w93xxxxxx

TL-WR702N

IP: 192.168.0.254

usuario: "admin"

contraseña: "admin"

wifi0:w93xxxxxx (wifi0:caritaxx)

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DAP-1360

IP: 192.168.1.254

usuario: "admin"

contraseña: "admin"

wifi0:caritaxx

TL-MR3220

IP: 192.168.1.254 11 MC

usuario: "admin"

contraseña: "admin"

caritas2:caritaxx (riera7x7x)

TL-WA730RE

IP: 192.168.1.253

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usuario: "admin"  
contraseña: "admin"  
caritas1:riera7x7x (riera7x7x)

Portable and Compact—Ideal for Home and Travel Use

Flexible Power Supply—Easy to Take on the Road

TL-WR902AC has a Micro USB port that can be powered by an external power adapter or via a USB connection to a computer. When traveling, you can plug the TL-WR902AC into your computer's USB port and share your Wi-Fi connection with family and friends.

Multiple Operating Modes

TL-WR902AC supports AP, Router, Bridge, Client and Repeater modes to enable various wireless applications. This gives you a more dynamic and comprehensive wireless networking experience.

Advanced Security

TL-WR902AC provides WPA-PSK/WPA2-PSK encryptions, which can effectively protect your wireless network. Its' Pre-Encryption function sets the initial SSID and Password for users to protect their wireless security.

Features

Compatible with IEEE 802.11b/g/n

Wireless speed up to 300Mbps

Compact and portable, small enough to take on the road

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Powered through a micro USB port by an external power adapter or USB connection to a computer  
Compatible with almost all 2.4GHz & 5GHz Wi-Fi devices  
Supports AP, Router, Client, Bridge and Repeater operation modes  
Supports WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions

[Application Guide link](#)

Some TP-Link devices have multiple operating modes, such as AP/ Wireless Router/ Repeater/ Bridge/ Client/ AP Client Router. You may be confused about which mode I should use. Here is an article explains how each mode works to help you make a decision.

#### 1. AP Mode(for hotel Internet extension)

AP mode is more used to transfer wired connection into wireless. It works like a switch. Usually, it is behind a router.

If you are in an office, hotel and places where only wired network is available, or LAN gaming party, small meeting and other situations where a temporary wireless network is needed, please use the AP Mode.

#### 2. Wireless Router Mode(for home Internet sharing)

With the router mode, it can share one wired Internet connection to several clients. At that time, there will be one WAN port. It supports multiple connection types, like Dynamic IP/Static IP/PPPoE/L2TP/PPTP.

When Internet access from DSL or cable modem is available for one user but more users need to share the Internet, please use the Router Mode.

#### 3. Repeater mode(for home Wi-Fi extension)

Repeater mode is used to extender the wireless coverage with same SSID and security.

When you have a wireless already, and there is some place can't be covered, you can consider Repeater Mode. With Repeater mode, you will have only one SSID. At that time, your wireless clients can roam in whole place.

#### 4. Bridge Mode(for home or business networking)

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Bridge mode borrows existing wireless Internet and broadcasts it using a different network name (SSID) and password. This application can create two individual networks for two groups of users sharing one Internet.

For small restaurant, bar, home, office and others where Internet service needs to be provided for guests without revealing the password of the existing network for hosts, Bridge Mode is the best choice.

#### 5. Client Mode(for home gaming console)

With client mode, it can connect to a wired device and works as a wireless adapter to receive wireless signal from your wireless network.

For a Smart TV, Media Player, or game console with an Ethernet port. Use the Client Mode to make your devices Wi-Fi enabled, granting them access to your wireless network.

#### 6. AP Client Router Mode(for WISP user Internet sharing)

With AP client router mode, it can connect to a wireless network and share the connection to its clients. The wireless is its WAN side. It can also support Dynamic IP/Static IP/PPPoE/L2TP/PPTP.

When the wireless station limits the number of clients or asks username/password to connect, AP Client Router Mode is what you need.

#### AP Mode (Default)

Definition: The TL-WR902AC is connected to a wired network and transforms the wired Internet access into wireless so that multiple devices can share the Internet.

Application:

- 1.Office, hotel and places where only wired network is available.
- 2.LAN gaming party, small meeting and other situations where a temporary wireless network is needed.

#### Repeater Mode

Definition: The TL-WR902AC copies and reinforces the existing wireless signal to extend the coverage of the signal. So the network name(SSID) and password don't change. This mode is especially useful for a large space to eliminate signal-blind corners.

Application: Large house, office, warehouse or other spaces where the existing signal is weak.

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### Client Mode

Definition: The TL-WR902AC is connected to another device via Ethernet core and acts as an adaptor to send/receive the wireless signal from your wireless network.

Application: For a Smart TV, Media Player, or game console with an Ethernet port. Use the 902N to make your devices Wi-Fi enabled, granting them access to your wireless network.

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### Bridge Mode

Definition: The TL-WR902AC borrows existing wireless Internet and broadcasts it using a different network name(SSID) and password. This application can create two individual networks for two groups of users sharing one Internet.

Application: Small restaurant, shop, bar, home, office and others where Internet service needs to be provided for guests without revealing the password of the existing network for hosts.

Bridge mode is a networking feature that enables two routers to coexist without any issues. Once bridge mode is enabled on the router, the extended router essentially creates a mesh network. You can easily connect to the network from a distance.

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### Router Mode

Definition: The TL-WR902AC is connected to a DSL or cable modem and works as a regular wireless router.

Application: Internet access from DSL or cable modem is available for one user but more users need to share the Internet.

### Mini Router Comparison Chart

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750Mbps Wireless N 2.4GHz - 5GHz Pocket Router300Mbps Wireless N 2.4GHz  
Nano RouterPortable 3G/4G Wireless N Travel Router

Portable Battery Powered 3G/4G Wireless N Router

Model

TL-WR902AC

TL-WR802N

TL-MR3020

TL-MR3040

Speed

Up to 300 Mbps

Up to 300 Mbps

Up to 150 Mbps

Up to 150 Mbps

Dimensions

2.9 x 2.6 x 0.9 in

2.2 x 2.2 x 0.7 in.

2.9 x 2.6 x 0.9 in.

3.9 x 2.4 x 0.6 in.

Wireless N

Easy Setup

Multiple Operating Modes

HD Video Streaming & Multiplayer Online Gaming  
Good  
Good  
Good  
Good

Power Supply Type  
USB/AC adapter-2 A  
USB/AC adapter-1 A  
USB/AC adapter-2 A  
USB/2000 mAh Battery

Flexible Power Supply

Nano Size

WISP Access

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Repeat signal from an existing wireless network. This mode is suitable to extend wireless coverage, reaching devices that were previously too far from your Host AP to maintain stable wireless connection.

1. Switch the operation mode to AP/Rng Ext/Client and plug the router's adapter into an electrical outlet near your host AP.

2. Connect your device to the router wirelessly or via an Ethernet cable. The Wi-Fi network name and password are on the router's label.

3. Set up the TCP/IP Protocol in Obtain an IP address automatically mode on your computer. Visit <http://tplinkwifi.net>, and log in with the username and password you set for the router. The default one is admin (all lowercase) for both

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username and password.

4. Go to Quick Setup, select your time zone and click Next to continue.

5. Select Range Extender as the operation mode on the System Working Mode page.

6. Select 2.4GHz OR 5GHz, click Survey to find the corresponding host network and click Choose. Enter the host network's password in the Wireless Password field, and then click Next.

7. Select the LAN IP type of the router or leave the default setting Smart IP for most cases, and then click Next.

8. Click Save to complete the configuration.

9. Relocate the router about halfway between your host AP and the Wi-Fi dead zone. The extended networks share the same passwords as those of your host networks, but a suffix (e.g. \_2.4G or \_5G) will be added for one of the two extended SSIDs.

Get to know more details of each function and configuration please go to Download Center to download the manual of your product.

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información del producto - TL-WR902AC

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#### Portátil y Compacto

Con un diseño compacto y un tamaño para viaje, el TL-WR902AC es lo suficientemente pequeño para llevarlo en el bolsillo y asegurarte de que puedes tener acceso a Internet donde quieras que vayas. La fuente de alimentación mini USB y el adaptador incorporado lo hace perfecto para viajeros, estudiantes, y cualquier persona que vive la vida sobre la marcha.

#### Excelente Velocidad Inalámbrica con Wi-Fi 11AC

Viene con el estándar Wi-Fi de nueva generación, con velocidad 3 veces superior al estándar N, el TL-WR902AC ofrece una velocidad combinada de transferencia de datos inalámbrica de hasta 733Mbps, lo que lo convierte en una opción ideal para varias aplicaciones simultáneas.

#### Puerto USB Multifuncional para Compartir Archivos y Cargar

Un puerto USB multifuncional que permite compartir archivos y medios a través de un navegador de Internet con diferentes ordenadores. Además, el puerto USB puede proporcionar alimentación (hasta 5V/2A) a dispositivos móviles como teléfonos inteligentes o tabletas, lo que facilita su carga en cualquier lugar.

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#### Modo Extensor de Cobertura

Extienda su red Wi-Fi existente para maximizar la cobertura y eliminar las zonas muertas.

#### Modo Cliente

Permite conectar dispositivos que requieren una conexión cableada para acceder a una red Wi-Fi existente.

#### Modo Punto de Acceso

Crea una red inalámbrica para proporcionar conexión a sus dispositivos Wi-Fi.

#### Detalles técnicos

#### Marca

?TP-Link

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Fabricante

?TP-LINK Deutschland GmbH

Series

?WR902AC

Dimensiones del producto

?7.4 x 6.7 x 2.2 cm; 60 gramos

Bandas

?2.4GHz y 5GHz

Número de modelo del producto

?TL-WR902AC

Color

?Único

Número de procesadores

?1

Tipo de conectividad

?3G, Wi-Fi

Tipo de conexión inalámbrica

?802.11a

Número de puertos USB 2.0

?1

Número de puertos USB 3.0

1

Número de puertos ethernet

?1

Voltaje

?220

Potencia eléctrica

?10.4

Plataforma de Hardware

?Ordenador

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Sistema operativo  
?RouterOS, Cisco IOS

Pilas incluidas  
?No

Contenido de energía de la batería de litio

Embalaje de la batería de litio  
?

Número de pilas de ion de litio

Número de pilas de metal de litio

Peso del producto  
?60 g

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Información del producto - TL-MR3020

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#### Router Inalámbrico N 3G/4G portátil

Conecte un adaptador USB 3G/4G para crear su propio punto de acceso Wi-Fi. El TL-MR3020 ha sido testado para ser compatible con más de 120 módems USB LTE / HSPA + / HSPA / UMTS / EVDO 3G / 4G, lo que garantiza conexiones de internet rápidas y estables donde sea que esté.

#### Diseñado para Viajar

Un diseño minúsculo del tamaño de una tarjeta bancaria, cabe en tu bolsillo y ofrece acceso a Internet de alta velocidad durante vacaciones familiares, viajes largos por carretera o cuando viajas por trabajo. Simplemente cógelo y disfruta de tu viaje!

#### Acceso a Internet para hasta 32 Dispositivos Simultáneamente

Este dispositivo súper compacto ofrece conexiones Wi-Fi confiables para hasta 32 dispositivos inalámbricos, como tablets, portátiles y teléfonos a la vez. Comparte Internet en una conferencia de negocios o en una fiesta en casa.

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#### Modo Router

Conéctate a Ethernet para crear instantáneamente una red inalámbrica privada y compartir el acceso a Internet a todos tus dispositivos Wi-Fi.

#### Modo Punto de Acceso

Convierte tu red cableada existente en una inalámbrica.

#### Modo Repetidor

Amplía tu red inalámbrica existente para una gran cobertura inalámbrica o una conexión más estable a través de un cable Ethernet.

#### Modo WISP

Conéctate a la red ISP de forma inalámbrica en áreas sin servicio de cable.

#### Detalles técnicos

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Marca  
?TP-Link

Fabricante  
?TP-LINK Deutschland GmbH

Series  
?TL-MR3020

Dimensiones del producto  
?74 x 67 x 22 mm; 60 gramos

Bandas  
?2.4GHz

Número de modelo del producto  
?TL-MR3020

Color  
?Blanco

Fabricante del procesador  
?Intel

Tipo de procesador  
?Ninguno

Número de procesadores  
?1

Tipo de memoria del ordenador  
?DDR4 SDRAM

Interfaz del disco duro  
?Desconocido

Tipo de conectividad (con dongle)  
?4G, 3G

Tipo de conexión inalámbrica  
?802.11bgn

Número de puertos USB 3.0  
?1

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Voltaje adaptador AC  
?220 Voltios

Potencia eléctrica  
?10 Watt

Fuente de alimentación  
?5VDC, 2.0A

Plataforma de Hardware  
?Ordenador

Sistema operativo  
?Si

-----TL-MR3040-----

Descripción de la alimentación  
?  
5VDC, 2.0A

Pilas incluidas  
?No

Contenido de energía de la batería de litio  
?2000 mAh

Embalaje de la batería de litio  
?Baterías dentro del paquete del equipo

Peso de la batería de litio  
?2 Gramos

Núm.de pilas de ion de litio  
?5

Número de pilas de metal de litio  
?5

Peso del producto  
?60 g

#### Portátil y Compacto

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#### Información de producto

#### Detalles técnicos

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Marca  
?TP-Link

Fabricante  
?TP-LINK Deutschland GmbH

Series  
?WR902AC

Dimensiones del producto  
?7.4 x 6.7 x 2.2 cm; 60 gramos

Pilas  
?1 Litio Ion (Tipo de pila necesaria)

Número de modelo del producto  
?TL-WR902AC

Color  
?Único

Número de procesadores  
?1

Tipo de conectividad  
?3G, Wi-Fi

Tipo de conexión inalámbrica  
?802.11a

Número de puertos USB 2.0  
?1

Número de puertos USB 3.0  
?3

Número de puertos ethernet  
?1

Voltaje  
?220

Potencia eléctrica  
?10.4

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Plataforma de Hardware  
?Ordenador

Sistema operativo  
?RouterOS, Cisco IOS

Pilas incluidas  
?No

Contenido de energía de la batería de litio  
?2 Kilovatios-hora

Embalaje de la batería de litio  
?Baterías dentro del paquete del equipo

Número de pilas de ion de litio  
?5

Número de pilas de metal de litio  
?5

Peso del producto  
?60 g