

Wi-Fi Pocket Router/ AP/TV Adapter/Repeater

TL-WR710N

⦿ Features:

- 150Mbps Wireless Speed
- 2* RJ45 ports convenient for wired connection in wireless router mode
- Portable design, ideal for travel and home use
- Built-in power supply design, no need of external power adapter
- Support Wireless Router, Access Point, Repeater, Client, WISP Client Router modes
- USB port supports charging for smart phones and tablets
- USB port supports storage sharing, media server function
- IP based Bandwidth Control allows administrators to determine how much bandwidth is allotted to each PC
- Live Parental Controls allow parents or administrators to establish restricted access policies for children or staff
- Pre-encryption prevents unauthorized access from users outside of the network



⦿ Description:

TP-LINK's Wi-Fi Pocket Router/AP/TV Adapter/Repeater TL-WR710N is an ideal solution to weak Wi-Fi or wired-only connection in your home or in a hotel room. It can instantly establish a secured Wi-Fi hotspot for all your Wi-Fi enabled devices. Featuring five working modes, TL-WR710N can bring you the highest mobility and flexibility in network connection. Moreover, the portable design with built-in power supply makes it ideal for travel use.

⦿ Interfaces:



USB Port charges for tablets and smartphones

USB 2.0 Port

RESET

10/100Mbps WAN/LAN Port

10/100Mbps LAN Port

⦿ Specifications:

HARDWARE FEATURES

Interface	1 10/100Mbps WAN/LAN Port, 1 10/100Mbps LAN Port 1 USB Port 1 Reset Button
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Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
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Antenna Type	On-Board
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WIRELESS FEATURES

Antenna	2.4-2.4835GHz
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Signal Rate	11n: Up to 150Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11b: Up to 11Mbps(dynamic)
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EIRP	<20dBm (EIRP)
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Reception Sensitivity	135M:-70dBm@10%PER 65M:-73dBm@10%PER 54M:-76dBm@10%PER
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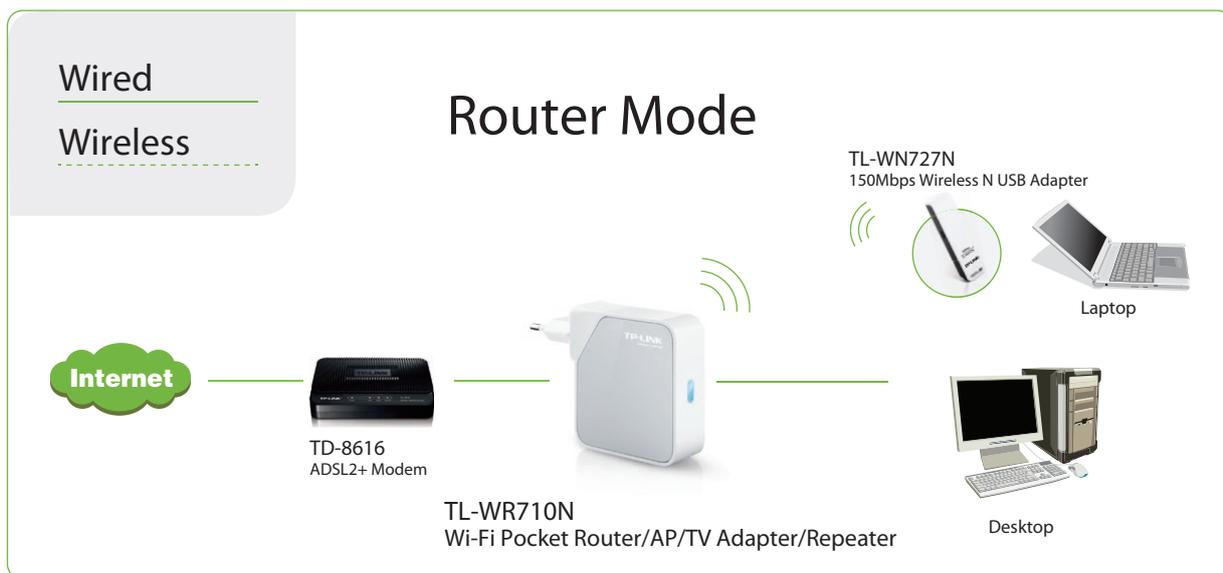
Wireless Modes	Router, Access Point, Client, WISP Client Router, Repeater
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Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
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Wireless Security	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
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SOFTWARE FEATURES	
WAN Type	Dynamic IP/Static IP/PPPoE/PPTP/L2TP
DHCP	Server, Client, DHCP Client List, Address Reservation
Quality of Service	WMM, Bandwidth Control
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	DynDns, Comexe, NO-IP
VPN Pass-Through	PPTP, L2TP, IPSec (ESP Head)
Access Control	Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security	DoS, SPI Firewall
	IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
Management	Access Control
	Local Management
	Remote Management
OTHERS	
Certification	CE, FCC, RoHS
System Requirements	Microsoft Windows 8/7/Vista/XP/2000 or Mac OS, or Linux-based operating system.
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
Dimensions (W x D x H)	3.3 x 3.0 x 1.1 in. (85 x 75 x 28 mm)

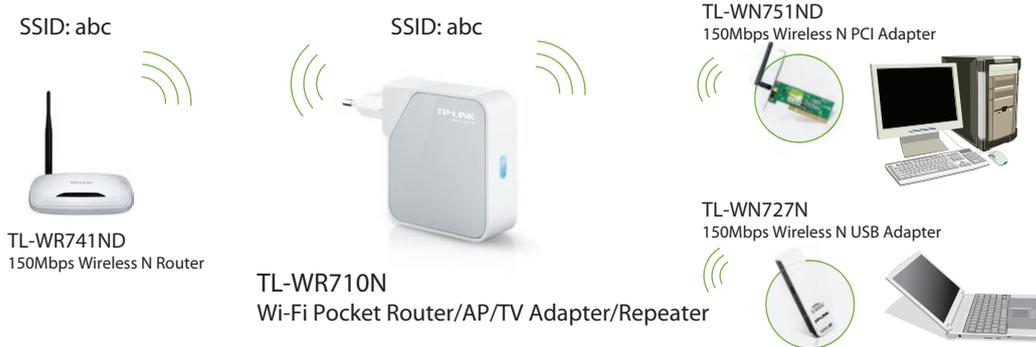
Diagram:



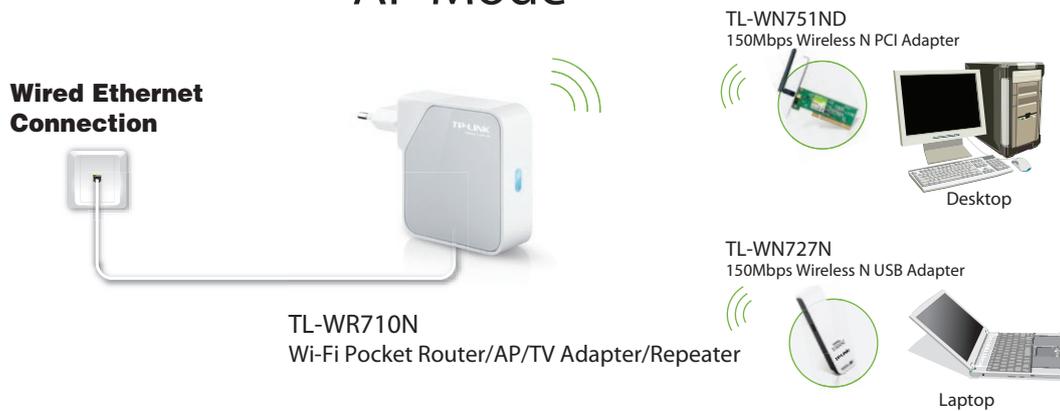
Client Mode



Repeater Mode



AP Mode

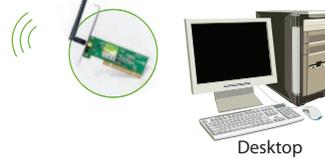


WISP Client Router Mode



TL-WR710N
Wi-Fi Pocket Router/AP/TV Adapter/Repeater

TL-WN751ND
150Mbps Wireless N PCI Adapter



Desktop

TL-WN727N
150Mbps Wireless N USB Adapter



Laptop

Package:

- Wi-Fi Pocket Router/AP/TV Adapter/Repeater
TL-WR710N
- Ethernet Cable
- Quick Installation Guide
- Resource CD

Related Products:

- ADSL2+ Modem
TD-8616
- 150Mbps Wireless N USB Adapter
TL-WN727N
- 150Mbps Wireless N PCI Adapter
TL-WN751ND
- 150Mbps Wireless N Router
TL-WN741ND