TP-LINK®

150Mbps Wireless N Nano Router

TL-WR702N Datasheet

⦿ Features:

- Compatible with IEEE 802.11n/g/b

- Wireless speed up to 150Mbps

- Compact and portable, small enough to take on the road

- Powered through a micro USB port by an external power adapter or USB connection to a computer

- Supports AP, Router, Client, Bridge and Repeater operation modes

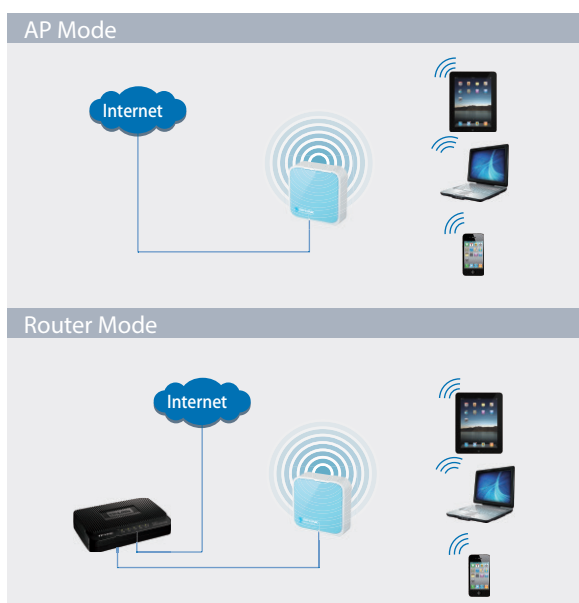- Supports WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions

⦿ Description:

At 150Mbps, the Nano router creates an instant Wi-Fi hotspot simply by plugging in the Ethernet cable from your existing network or modem. It is a smart solution to efficiently expand your wireless network for the use of laptops, mobile phones, tablets or game consoles. The design is small enough to take on the road and can be powered by an external power adapter or USB connection to a computer. The router is uniquely designed to provide exceptional wireless performance, bringing you extraordinary value at an affordable price.

◎ Specifications：

WIRELESS STANDARDS	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
FREQUENCY	2.4-2.4835GHz
NUMBER OF CHANNEL	2.4 GHz : 1 to 13
CHANNEL SPACING	20 MHz / 40 MHz
INTERFACE	1 10/100Mbps WAN/LAN Port; 1 Micro USB Port; 1 Reset Button
SIGNAL RATE	Up to 150Mbps(dynamic)
EIRP	<20dBm(EIRP)
MODULATION TYPE	IEEE 802.11b: CCK,DQPSK,DBPSK; IEEE 802.11g: OFDM IEEE 802.11n : QPSK, BPSK, 16-QAM, 64-QAM
RECEIVE SENSITIVITY	135M:-70dBm@10%PER; 65M:-73dBm@10%PER; 54M:-76dBm@10%PER
WIRELESS MODES	AP Mode, Router Mode ,Client Mode Repeater Mode, Bridge Mode
WIRELESS FUNCTIONS	Enable/Disable Wireless Radio, WDS Bridge, WMM Wireless Statistics
WIRELESS SECURITIES	64/128/152-bit WEP , WPA , WPA2,WPA-PSK , WPA2-PSK
PORT FORWARDING	Virtual Server, Port Triggering, UPnP, DMZ
QUALITY OF SERVICE	WMM, Bandwidth Control
VPN PASS-THROUGH	PPTP, L2TP, IPSec (ESP Head) DoS, SPI Firewall
FIREWALL SECURITY	IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
DIMENTIONS(W x D x H)	57mm x 57mm x 18mm （W x D x H）
Antenna Gain	1.8dBi

◎ Diagram:

AP Mode

Internet

Router Mode

Internet

Package Contents:

- TL-WR702N
- Power Adapter
- USB Cable
- Ethernet Cable
- Quick Installation Guide
- Resource CD