TP-LINK®

300Mbps Wireless N Nano Router

TL-WR802N

• Features:

- Compatible with IEEE 802.11n/g/b
- Wireless speed up to 300Mbps
- 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 Router, Repeater, Client, AP and WISP operation modes
- Supports WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions



• Description:

At 300Mbps, 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:

Hardware	
WIRELESS STANDARDS	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
FREQUENCY	2.4-2.4835GHz
	1 10/100Mbps WAN/LAN Port
INTERFACE	Micro USB Port
	Reset Button
SIGNAL RATE	Up to 300Mbps(dynamic)
EIRP	<20dBm(EIRP)
RECEIVE SENSITIVITY	270M: -65dBm@10% PER
	108M: -82dBm@10% PER 54M: -73dBm@10% PER
	11M: -82dBm@8% PER 6M: -86dBm@10% PER 1M: -90dBm@8% PER
WIRELESS MODES	Router Mode, Repeater Mode, Client Mode
	AP Mode, WISP Router Mode
WIDELESS FLINGTIONS	Frankla / Disabla Wireless Dadia W/WWW Wireless Ctatistics
WIRELESS FUNCTIONS	Enable/Disable Wireless Radio, 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 \times D \times H)	2.2 x 2.2 x 0.7 in. (57 x 57 x18 mm)

• Diagram:



