TP-LINK[®]

300Mbps Mini Wireless N USB Adapter TL-WN823N

• Features:

- Wireless N speed up to 300Mbps makes the TL-WN823N ideal for HD video streaming, online gaming and VoIP calls
- Easy one-touch wireless security encryption with the WPS(Wi-Fi Protected Setup) button
- Supports Soft AP function for Wireless Internet Sharing
- <u>Supports 64/128 WEP, WPA/WPA2, WPA-PSK/WPA2-PSK security</u>
- Supports Windows 10/8.1/8/7/XP, MAC OS 10.6 10.11,

Linux 2.6.18 - 3.10.10

- Supports ad-hoc and infrastructure mode
- Supports Sony PSP X-Link for lag-free online gaming for Windows XP
- Bundled utility provides quick & hassle free installation
- Seamlessly compatible with 802.11b/g/n products

• **Description**:



TP-LINK's 300Mbps Mini Wireless N USB Adapter TL-WN823N is designed to connect your laptop or desktop to a wireless network and enjoy high speed wireless performance. The ÿngertip design makes the adapter convenient and easy to carry around. What's more, the TL-WN823N features Soft AP Mode, one-button security setup, easy-to-use conÿguration software, making it a great choice for enjoying fast wireless network.

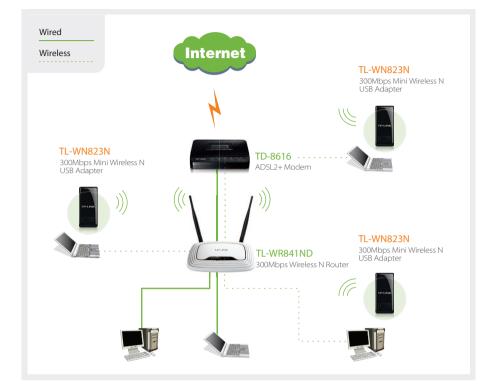
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• Specifications:

HARDWARE FEATURES	
Interface	USB 2.0
Button	Wi-Fi Protected Setup (WPS) Button
Dimensions (Wx Dx H)	1.54x 0.72x 0.31 in. (39x 18.35x 7.87mm)
Antenna Type	Internal
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency	2.400~2.4835GHz
Signal Rate	11b: Up to 11Mbps(dynamic)
	11g: Up to 54Mbps(dynamic)
	11n: Up to 300Mbps(dynamic)
EIRP	<20dBm (EIRP)
Reception Sensitivity	300M: -63dBm@10% PER 54M: -70dBm@10% PER 11M: -78dBm@8% PER 6M: -84dBm@10% PER 1M:-92dBm@8% PER
Wireless Modes	Soft AP Mode Client Mode (support Ad-hoc/Infrastructure network)
Wireless Security	64/128-bit WEP, WPA / WPA2, WPA-PSK / WPA2-PSK
Modulation Technology	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
OTHERS	
Certiÿcation	CE, FCC, RoHS
System Requirements	Windows 10/8.1/8/7/XP, MAC OS 10.6 - 10.11, Linux 2.6.18 - 3.10.10
	Operating Temperature: 0°℃~40°℃ (32 °F~104 °F)
Environment	Storage Temperature: -40 °C ~70 °C (-40 ° F ~158 ° F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

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• Diagram:



Package:

- 300Mbps Mini Wireless N USB Adapter TL-WN823N
- Resource CD
- Quick Installation Guide

Related Products:

- 300Mbps Wireless N Router TL-WR841ND
- ADSL2+ Modem TD-8616

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