

## TP-Link TL-WN823N network card WLAN 300 Mbit/s

Brand : TP-Link

Product code: TL-WN823N

Product name : TL-WN823N

- 300Mbps wireless speed ideal for smooth HD video, voice streaming and online gaming\*

- Mini-sized design for convenient portability with a reliable high performance

- SoftAP Mode - Turn a wired internet connection to a PC or Laptop into a Wi-Fi hotspot

- Easily setup a secure wireless connection with one-touch WPS button

USB 2.0, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, 2.400~2.4835GHz, <20dBm (EIRP)

TP-Link TL-WN823N. Connectivity technology: Wired, Host interface: USB, Interface: WLAN. Maximum data transfer rate: 300 Mbit/s, Top Wi-Fi standard: Wi-Fi 4 (802.11n), Wi-Fi band: Single-band (2.4 GHz). USB powered. Product colour: Black





## ROHS CE

Ports & interfaces		System requirements	
Connectivity technology * Host interface * Interface * Network Maximum data transfer rate *	Wired USB WLAN 300 Mbit/s		Windows 7, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7
Networking standards * Wi-Fi Wi-Fi band Frequency range Top Wi-Fi standard Wi-Fi standards WLAN data transfer rates supported Modulation Security algorithms	16-QAM, 64-QAM, CCK, DBPSK, DQPSK, OFDM 64-bit WEP, 128-bit WEP, WPA, WPA-PSK, WPA2, WPA2-PSK	Windows operating systems supported	Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 7 x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64, Windows XP, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64
Wake-on-LAN ready Design	4	Mac operating systems supported	Mac OS X 10.15 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura
Component for *	PC/Laptop	Operational conditions	
Product colour Internal * Antenna Antenna design Transmitting power (CE) Transmitting power (FCC) Plug and Play LED indicators Operating modes	Black X Internal 20 dBm 20 dBm X Status Infrastructure mode	Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) <b>Sustainability</b> Sustainability compliance Sustainability certificates	0 - 40 °C -40 - 70 °C 10 - 90% 5 - 90% ✓ CE, Federal Communications Commission (FCC), RoHS

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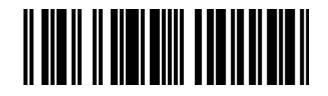
USB powered

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## Weight & dimensions Width

Width Depth Height	39 mm 18.4 mm 7.87 mm			
Packaging data				
Package width Package depth Package height Package weight	138 mm 128 mm 30 mm 80 g			
Packaging content				
Resource CD Quick installation guide	4			
Technical details				
Compliance certificates	CE, Federal Communications Commission (FCC), RoHS			
Logistics data				
Harmonized System (HS) code	85176990			





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