

TECHNICAL SPECIFICATIONS

TL-WN722N V3

USB wireless adapter with detachable omnidirectional antenna

INTERFACE USB 2.0	Wi-Fi Speed Up to 150 Mbps	ANTENNA 4 dBi RP-SMA
-----------------------------	--------------------------------------	--------------------------------

Hardware features

Interface	USB 2.0
Buttons	Quick Security Setup (QSS) compatible with WPS
Dimensions	3.7 x 1.0 x 0.4 inches (93.5 x 26 x 11mm)
Antennas	Detachable omnidirectional (RP-SMA)
Antenna gain	4 dBi

Wireless features

Wireless standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency	2.400-2.4835 GHz
Signal rate	11n: up to 150 Mbps (dynamic) 11g: up to 54 Mbps (dynamic) 11b: up to 11 Mbps (dynamic)
Reception sensitivity	130M: -68 dBm @ 10% PER 108M: -68 dBm @ 10% PER 54M: -68 dBm @ 10% PER 11M: -85 dBm @ 8% PER 6M: -88 dBm @ 10% PER 1M: -90 dBm @ 8% PER
Wireless modes	Ad-Hoc/Infrastructure Mode
Wireless security	Supports WEP 64/128 bit, WPA-PSK/WPA2-PSK, wireless MAC filtering
Modulation technology	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Advanced features	WMM, PSP X-LINK (for Windows XP), roaming
Transmission power	<20 dBm

Others

Certifications	CE, FCC, RoHS
Package contents	Wireless adapter Detachable 4 dBi omnidirectional antenna Utilities CD Quick Installation Guide
System requirements	Windows 11/10/8.1/8/7/XP Mac OS X Linux OS
Environmental factors	Operating temperature: 0 ° ~ 40 ° (32 ° ~ 104 °) Storage temperature: -40 ° ~ 70 ° (-40 ° ~ 158 °) Operating humidity: 10% ~ 90% non-condensing Storage humidity: 5% ~ 90% non-condensing

Note: Document prepared based on the specifications provided for the TL-WN722N V3 model.