

## NEC Warpstar Aterm WL300NC 802.11 a/b/g/n wireless adapter

Operating System	General Features							Supported Authentication for Active associations														
	Supported version (Previous versions or v 8.7?)	Packet Capture	802.11n Capture (40 MHz)	31 Channel scanning - 5 GHz	Extended Channel- 5 GHz	Roaming Control for Survey tool	Noise detection	Open	WEP-128	LEAP-WEP	PEAP-WEP	EAP-TLS-WEP	EAP-FAST-WEP	LEAP-WPA	PEAP-WPA	EAP-TLS-WPA	EAP-FAST-WPA	LEAP-WPA2	PEAP-WPA2	EAP-TLS-WPA2	EAP-FAST-WPA2	WPA-PSK-TKIP
Windows XP With client utility	Client utility not supported																					
Windows XP with Windows Zero config (WLAN API Patch/SP3)	Previously supported	Supp	Supp	Supp	Supp	NS	Supp	Supp	NS	Supp	Supp	NS	NS	Supp	Supp	NS	NS	Supp	Supp	NS	Supp	Supp
Windows 7	Introduced in 8.7	Supp	Supp	Supp	Supp	NS	Supp	Supp	NS	Supp	NS	NS	NS	Supp	NS	NS	NS	Supp	NS	NS	Supp	Supp
Windows Vista	Previously supported	Supp	Supp	Supp	Supp	NS	Supp	Supp	NS	Supp	NS	NS	NS	Supp	NS	NS	NS	Supp	NS	NS	Supp	Supp

**NS: Not supported    Supp: Supported    Future:Future    NA: Not Applicable    PS: Partial Support**

Windows XP SP2 users: Download XP WLAN API Patch from : <http://www.microsoft.com/downloads/details.aspx?FamilyId=52A43BAB-DC4E-413F-AC71-158EFD1ADA50&displaylang=en>

Windows XP SP3 users: Do not install the Wireless LAN API Patch

**Notes for Windows XP with Windows Zero Config:**

WEP-128 and LEAP-WEP do not need to be configured in WZC.

PEAP-WEP,EAP-TLS-WEP Users must have a profile configured in WZC and select Authentication type Host Based EAP within AirMagnet

PEAP-WPA,EAP-TLS-WPA Users must have a profile configured in WZC and select Authentication type Host Based EAP and check WPA within AirMagnet