Wireless-N PCI/PCI-E Adapter Quick Installation Guide



netis Wireless N PCI-E Adapter Quick Installation Guide

Indication that the product meets the requirements of 47 CFR Part 68.

Check Your Package Contents

The following items should be found in your package:

- Ø Wireless-N PCI/PCI E Adapter
- Ø Quick Installation Guide
- Ø CD-ROM

Make sure that the package contains above items. If any of the above items is missing or damaged, please contact the store you bought this product from.

Before You Begin

Minimum Requirements:

- Ø Available PCI/PCI-E slot
- Ø 300 MHz processor and 32 MB of memory
- Ø CD-ROM drive
- Ø An 802.11b/g/n access point (for Infrastructure Mode) or another 802.11b/g/n wireless adapter (for Ad-Hoc; Peer-to-Peer networking mode.)
- Ø Microsoft® Windows® 7, VistaTM, XP, 2000 SP4

Insert the CD

Turn on the computer and insert the included CD in the CD-ROM drive. The install screen will appear, as figure 3-1. If not, click the Start button and choose Run and enter D:\install.exe (if 'D' is your CD-ROM drive)

Click "Install Driver," choose your product model, click "Install" and follow the software instructions. The following is the step-by-step instructions in **Windows XP**. The steps and screens are similar for the other Windows operating systems.



Figure 1

 \varnothing Step 1 Select language and then click "Next "

netis 11N Wireless LAN - InstallShield Wizard	
Choose Setup Language Select the language for the installation from the choices below.	No.
Basque Bulgarian Catalan Chinese (Simplified) Chinese (Traditional) Croatian Czech Danish Dutch English Finnish	
French (Canadian) French (Standard) German Greek	~
InstallShield < <u>B</u> ack <u>N</u> ext >	Cancel

Figure 2

Ø Step 2 Click "Next"



Figure 3

Ø Step 3 Select setup type and then click "Next", if no such option, go to Step 4

netis 11N Wire	eless LAN Driver and Utility 🛛 🛛 🔀
netis 11N Wir	eless LAN Driver and Utility
Please select	a setup type.
Complete	All program features will be installed. (Requires the most disk space.)
Custom	Select which program features you want installed. Recommended for advanced users.
InstallShield	< <u>B</u> ack <u>N</u> ext > Cancel

Figure 4

Ø Step 4 Click "Install ", if no such option, go to Step 5

netis 11N Wireless LAN Driver and Utility	
netis 11N Wireless LAN Driver and Utility	
Click Install to begin the installation.	
If you want to review or change any of your installation settings, click Back. (the wizard.	Click Cancel to exit
Instalionield (<u>B</u> ack)	Cancel

Figure 5

Ø Driver is being installed, please wait.



Ø Step 5 After installation is complete, if you are asked to restart you may do so immediately, or you may choose to do so later, after closing and saving work in other programs. And then click "Finish"



Figure 7

Insert the Wireless-N PCI/PCI-E Adapter

Plug the Wireless-N PCI/PCI-E Adapter into an available PCI/PCI-E slot on your computer, Please follow the steps below for installation.

- l turn off your computer and open the mainframe box.
- Find an available PCI/PCI-E slot, then insert the PCI/PCI-E adapter into it and make it stable, refer to Figure 8.



Figure 8

- turn on your computer and then Found New Hardware Wizard (windows XP) screen will appear:
- Ø Select Install the software automatically (Recommended) and then click "Next"



Figure 9

Ø Click "Finish" to finish the hardware installation

Found New Hardware Wizard			
	Completing the Found New Hardware Wizard The wizard has finished installing the software for:		
	NETIS Wireless LAN 802.11n PCIE Network Adapter		
	Click Finish to close the wizard.		
	< Back Finish Cancel		

Figure 10

Connecting to a wireless network

You can double-click the icon on your desktop to run it. Another way to start the utility is to click Start>Programs> netis 11n PCI/PCI-E Wireless LAN Utility> netis 11n PCI/PCI-E Wireless

LAN Utility.

Note: If you are using Windows XP, you can use either the Windows Zero Configuration Utility or the netis software, but netis Wireless LAN Utility is recommended.

Double click the icon as Figure 10 on the desk-top



You can use the following methods to connect to a wireless network.

Method 1(This method is only suitable for installed unity of users, see step 3):

Click on the **Available Network** tab and available wireless networks will be displayed. You can then double click on the network that you wish to connect to.

🔤 netis PCI&CardBus Wireless Utility			\mathbf{X}			
Refresh(R) Mode(M) About(A)						
🖃 😼 MyComputer	General Profile Available Network Status Statistics Wi-Fi Protect Setup					
NETIS Wireless L	Available Network(s)					
	SSID Channel Encryption Network Authentication	Signal	٦			
	🕻 Default 6 None Unknown	100%	Ir			
	🗘 Default-test0000 6 WEP Unknown	66%	Ir			
			 			
	Refresh Add to Profile					
	Nete					
	Double click on item to join/create profile					
	bouble click of item to join/create profile.					
			_			
Snow Tray Icon		Close	9			

Figure 12

Ø If the network you are connecting to is encrypted, you will need to enter and confirm the network key/password, then click "**OK**".

Vireless Network Properties:	×
Profile Name: default	
Network Name(SSID): default	
This is a computer-to-computer(ad hoc) network; wireless access points are not used.	
Channel: 9 (2452MHz) 🗸	802.1x configure EAP TYPE :
Wireless network security	GTC
This network requires a key for the following:	Tunnel :
Network Authentication: WPA-PSK 🛛 👻	
Data encryption: AES	Username :
ASCII PASSPHRASE	
	Identity :
Kev index (advanced):	
Network key:	Password :

' Confirm network key:	Certificate :
N N N N N N N N N	

Figure 13

Method 2

You can follow steps below to connect to wireless network if you only install Drive without Unity in **Step 3**.

Double click "**My Network Places**", then click "**View network connections**" and right click "**Wireless network connections**" to select "**Available wireless network connections**", and available wireless networks will be displayed, you can then double click on the network that you wish to connect to.