USB Wireless Adaptor User Manual

— Network Card Installation

Please follow the following steps to install your new wireless network card:

- 1. Insert the USB wireless network card into an empty USB2.0 port of your computer when computer has power on. Never use force to insert the card, if you feel it's stuck, flip the card over and try again.
- 2. Insert device driver CD into the CDROM drive of your computer, double click the 'Setup.exe' icon and run the 'Setup.exe' program.



Setup.exe

3. Select the language that you are familiar with.

Basque Bulgarian Catalan Chinese (Simplified) Chinese (Traditional) Croatian Czech Danish Dutch English Finnish	ect the language for the installatio	n from the choice	s below.	
English Finnish	sque garian alan nese (Simplified) nese (Traditional) atian sch nish tch			
French (Canadian) French (Standard) German Greek	alish nish nch (Canadian) nch (Standard) man eek			~

4. Click 'OK', then pop up the InstallShield Wizard

REALTEK 11n USB Wireles:	s LAN Driver and Utility	×
	REALTEK 11n USB Wireless LAN Driver and Utility The InstallShield Wizard will install REALTEK 11n USB Wireless LAN Driver and Utility on your computer. To continue, click Next.	
	< Back Next > Cancel	

5. Click 'Next',

REALTEK 11n USB Wireless LAN Driver and Utility
REALTEK 11n USB 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. Click Cancel to exit the wizard.
nstallShield
< Back Install Cancel

6. Click 'Install', and begin the installation





Now installing REALTEK 11n USB Wireless LAN Utility

7. Please wait while the installation procedure is running. Finally, click 'Finish' and restart your computer to finish the driver installation

REALTEK 11n USB Wireless LAN Driver and Utility				
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed REALTEK 11n USB Wireless LAN Driver and Utility. Before you can use the program, you must restart your computer. • Yes, I want to restart my computer now. • No, I will restart my computer later. Remove any disks from their drives, and then click Finish to complete setup.			
< Back Finish Cancel				

Connect to Wireless Access Point

1. After installation has finished, wireless configuration utility will be shown on the desktop of your computer, and it will try to connect to any unencrypted wireless access point automatically. If you want to connect to a specific wireless access point, or the access point you wish to connect uses encryption, you have to configure the wireless network card and input the correct password to get connected to the wireless access point. Double click the icon on your desktop.



2. Scan available wireless access point. Scan results will display in the 'Available Network' zone. If you can't find the access point you wish to connect here, click the 'Refresh' button, until you can find your wireless access point.

REALTER 11n USB Wir	reless LAN Utility	
Refresh(R) Mode(W) View(V)) About (A)	
🖃 🚽 MyComputer	General Profile Available Network Status Statistics Wi-Fi Protect Setup	
Kealtek KIL81915t		
	Status: Not Associated	
	Speed: N/A	
	Type:	
	Encryption: N/A	
	SSID:	
	Signal Strength:	
	Link Quality:	
	I	
	Network Address:	
	MAC Address: 00:13:13:00:08:A0	
	IP Address: 0.0.0.0	
	Subnet Mask: 0.0.0.0	
	Gateway:	
	ReNew IP	
< >>		
Show Tray Icon	Disable Adapter Clos	e
Radio Off	Windows Zero Config	
Ready	NUM	1.3

3. Choose the wireless access point's SSID, and click 'Add to Profile'

REALTER 11n USB	Fireless LAW Utility	
Refresh(R) Mode(M) View	(V) About (A)	
🖃 😼 MyComputer	General Profile Available Network Status Statistics Wi-Fi Protect Setup	
Realtek RTL8191S	St Available Network(s)	
	SSID Channel Encryption Network Authentic. Sig., T	vne
	1 ⁹⁾ Tang's-WB-D22n 6 AES WPA Pre-Shared Key 8% In	frast
	Tang's-WR-UFO22n 6 AES WPA Pre-Shared Key 8% In	frast
	1 ³⁹ Wireless-N 6 None Unknown 62% In	frast
	1 ⁹⁾ mtn 6 WEP Unknown 8% In	frast
	🛯 🖉 test 6 None Unknown 10 In	frast
	🖓 Tang's-11n 11 WEP Unknown 48% In	ifrast
	¹⁹⁾ 祥品无线测试 11 None Unknown 58% In	ifrast
	I	
	<	>
	Refresh Add to Profile	
	Note Double click on item to join/create profile.	
< >		-
Show Tray Icon	Disable Adapter	
Radio Off	Windows Zero Config	58
leady	NUM	1

4. If it's an open wireless network system, you will be warned by this pop up dialogue

Unsecu	red network	
٩	You are connecting to the unsecured network " test". Information sent over this network is not encrypted ar QK Cancel	d might be visible to other people.

5. Click 'OK', and fill your information in the 'Wireless network properties', or just click 'OK'. If the wireless access point has enabled encryption, you will have to input the WEP key or WPA preshared key in the form.

Profile Name: test	802.1x configure
letwork Name(SSID): test	EAP TYPE :
	GTC
	Tunnel : Privision Mode :
This is a computer-to-computer(ad hoc) network; wireless access points are not used.	~
Channel: 6 (2437MHz)	Username :]
Wireless network security	
This network requires a key for the following:	Identity :
Network Authentication: Open System 💌	
Data encryption: Disabled	Domain :
	Password :
Key index (advanced):	Certificate :
Network key:	
	PAC : Auto Select PAC
Confirm network key:	

6. Then, you can find your wireless access point in the 'Profile', it will automatically connect to the access point every time you use your usb network card.

🤽 REALTEK 11n USB	Vireless LA	W Utility			
Refresh(<u>R</u>) Mode(<u>M</u>) Vie	ew (V) About (A)				
🖃 😼 MyComputer	General Prof	ile Available Netwo	rk Status Statist	ics Wi-Fi Protect Setup	
Kealtek Kilöl	Available Pro	file(s)			
	Profile Nam	ne SSID		Add	
	(1) test	test			
				Remove	
				Edit	
		Ţ		Duplicate	
		1		Copicaco	
				Set Default	
		100			
	-				
Show Tray Icon		Disable	Adapter		Close
Radio Off		Window	ws Zero Config		44.1
Ready					

7. After you have connected to the wireless access point successfully, click the 'General' menu, you can get the detail information of connected access point, such as status, IP address, speed and so on.

REALTER 11n USB	Vireless LAN Utility	
Refresh(R) Mode(M) Vie	ew (Y) About (A)	i.
B WyComputer	General Profile Available Network Status Statistics Wi-Fi Protect Setup	
- Kealtek KIL81		
	Status: Associated	
	Speed: Tx:150 Mbps Rx:150 Mbps	
	Type: Infrastructure	
	Encryption: None	
	SSID: test	
	Signal Strength:	
	Liek Ouslity:	
	Link Quality. 100%	
	Network Address:	
	MAC Address: 00:14:13:00:10:36	
	IP Address: 10.10.10.101	
	Subnet Mask: 255.255.255.0	
	Gateway: 10.10.10.254	
		,
	ReNew IP	
Show Tray Icon	Disable Adapter	Close
Radio Off	Windows Zero Config	
Ready	N.	UM

8. Click the 'Wi-Fi Protect Setup' menu, by a simple setting allows you to secure connection to your wireless AP.

🐣 REALTEK 11n USB W	ireless LAN Utility	
Refresh(R) Mode(M) View	(V) About(A)	
MyComputer	General Profile Available Network Status Statistics Wi-Fi Protect Setup Wi-Fi Protected Setup (WPS) An easy and secure setup solution for Wi-Fi network Pin Input Config (PIN) After pushing the PIN button.Please enter the PIN code into your AP. PIN Code : 25798425 Pin Input Config (PIN) Push Button After pushing the PBC button.Please push the physical button on your AP or visual button on the WPS config page. Push Button Push Button	
Show Tray Icon	 Disable Adapter Windows Zero Config 	Close
Ready		JUM

NOTICE:

This device complies with Part 15 of the FCC Rules.Operation is subject to the following two conditions:(1) this device may not cause harmful interference, and(2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications made to this equipment not expressly approved by SHENZHEN MTN ELECTRONICS CO., LTD. may void the FCC authorization to operate this equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiofrequency radiation exposure Information:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. Please see the RF Exposure information.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

