

# Compact Wireless-N USB Adapter

GWU625 PART NO. Q1230

## Package Contents

# **Start Here!**

- 1 x Wireless-N USB Adapter
- 1 x Quick Start Guide
- 1 x Installation CD
- 1 x Warranty / Registration Card

### Requirements

- Windows XP, Windows Vista, Windows 7
- Mac OS X v10.4 and above
- Linux Fedora 10 (Kernel: 2.6.27.5-117)
- Available USB port
- Wireless network

# **Software Installation**

 Insert the CD-ROM, double-click Setup.exe to start the software installation.



- 2. Follow the onscreen instructions to install the driver software.
- 3. Restart your computer when installation is completed.



# Insert the USB Adapter

1. After your computer is restarted, insert the Wireless-N USB Adapter to an available USB port.



2. A new Wireless icon will appear in the system tray after Windows finishes the driver installation process.



 If your Windows system tries to obtain the driver from Windows Update, please click "Skip obtaining driver software from Windows Update". Windows should load the driver you just installed automatically.

Driver Software Installation	×
Installing device driver software	
RTL8191S WLAN Adapter O Searching Windows Upd	ate
Obtaining device driver software from Windows Update might take a while. Skip obtaining driver software from Windows Update	]
	Close



# **Connect to a Wireless Network**

- 1. Double-click on the Wireless icon **11** in the system tray to open the Wireless setting wizard.
- Click the "Available Network" tab and wait for the wizard to search for wireless networks. The available networks are listed in the table. Select your network and click "Add to Profile"



3. A profile window will appear. You can edit your profile name, configure wireless security and other settings. Click "OK" when done. If you are connecting to your own wireless network, you may want to configure wireless security on your router if you have not already done so. Please refer to your router's manual for more instructions.

Wireless Network Properties:
This is a computer-to-computer(ad hoc) network; wireless access points are not used.
Profile Name: DaVin
Network Name(SSID): DaVin
Channel: 1 (2412MHz) v
Wireless network security
This network requires a key for the following:
Network Authentication: Open System 🔻
Data encryption: WEP -
ASCII PASSPHRASE
Key index (advanced):
*******
Confirm network key:
QK Cancel

4. You may click the "**Profile**" tab and select your network to "**Set Default**".

Refresh(R) Mode(M) Ab	out(A)						
	Genera	Profile	Available Network	Status	Statistics	Wi-Fi Protect Setup	
Kealtek KIL819	Availat	ole Profile	e(s)				
	Brofi	la Nama	ccin				Add
	Cin	aVin	DaVin				
							Remove
							Edit
							Duplicate
							Set Default
	•		m		- F		
Show Tray Icon     Radio Off			🕅 Disa	ble Ada	pter		Close

 The wizard will now connect to your wireless network. You may click the "General" tab to view the connection status, "Signal Strength" and "Link Quality".

On the bottom of the window, you can select if you want to show the wireless icon in the system tray or disable wireless signal / wireless adapter to conserve battery power or meet in-flight requirements.

REALTEK 11n USB Wirel	ess LAN Utility	×
Refresh(R) Mode(M) A	bout(A)	
B- 🖁 MyComputer	General Profile Available Network Status Statistics WI-Ri Protect Setup	
- S Realtek RTL819	Status: Associated	
	Speed: Tx:11 Mbps Rx:11 Mbps	
	Type: Infrastructure	
	Encryption: WEP	
	SSID: DaVin	
	Signal Strength:	58%
		9296
	Link Quality:	0070
	Network Address:	
	MAC Address: 00:02:72:88:68:83	
	ID Address: 102 168 2 153	
	Subnet Mask: 255.255.255.0	
	Gateway: 192.168.2.1	
	ReNew IP	
/ III		
Show Tray Icon	Disable Adapter	Class
Radio Off		CiUse

# Wi-Fi Protected Setup<sup>™</sup> - PIN

WPS (WiFi Protected Setup) is a simple and secured way to connect your computer to an existing network. Before you start, please make sure your wireless router / AP supports WPS feature. This optional certification feature provides two easy-to-use methods to configure a network: Push-Button Configuration or PIN / numeric code.

#### • PIN Configuration:

1. Click the "Pin Input Config" button.



2. Click "**Yes**" to select a specific AP



3. Select the AP that you want to configure.

WPS AP Name	WPS AP MAC
WPS714a34f25b	00:02:72:8B:F2:5B
	Refresh

4. Wait for your wireless router to configure the security setting.



 Refer to your wireless router's manual, enter the generated PIN code into your wireless router setting page. The screen you see may vary.

#### Wi-Fi Protected Setup

This page allows you to change the setting for WFS (Wi-FF Protected Setup). Using this feature could let your wirefess their statemically syncrosize its setting and connect to the Access Point is a minute without any basels.

Saf PUP Nankor: 100/10/ 228000 278 Apply Cange (2007) Cange (2007) Ca			onigues Uncongares
Pash Benton Configuration: Simi FBC Angeb Change Pren General Key Info Antoineaniano Manarysións Key Open Note Not	Self-PIN Number:	95661	1469 Regenerate PIN
Apply Changes From Centres Key Info: Availansisation Resy Open Note NVA	Push Button Configu	ration: Star	1PBC
Paper Sangel (Sangel ) Cannat Key Jafo: Archanication <u>Key</u> Open Noze N/A			
Current Key Info: Arthentication Key Open Note NVA	Apply Changes	Toeset	
Autoatication Encryption Key Open None N/A	Current Key Info:		
Open None NVA	Authentication	Eacryptica	Key
	Open	None	N/A
	Open	None	N/A

### Wi-Fi Protected Setup<sup>™</sup> - PBC

#### Push-button Configuration

 Press and hold the physical button on the side of your Wireless-N USB adapter for 5 seconds or the virtual button on the WPS setup page.



 Refer to your wireless router's manual, press the physical button on your router or virtual WPS button on your wireless router setting page. The screen you see may vary.

Wi-Fi Protected	Setup	
This page allows you to change the your wireless client automically syr any hassle.	setting for WPS (W)-Fi I cronize its setting and cor	'romected Setup). Using this feature could let anot to the Access Point in a minute without
Disable WPS		
WPS Status:	· Configured	UnConfigured
Self-PIN Number:	95661469	Regenerate PIN
Push Button Configuration:	Start PBC	
Apply Changes Reset		

Wait for your wireless router to configure the security setting.

Wi-Fi Protected Setup - PBC method			
Wi-Fi Protected Setup - PBC method			
If there is more than one AP on the PBC mode, there will be [Session Overlap].Please use PIN method or wait for a while and use PBC method again.			
Status : AP Sitesurvey			
Complete :			
Push Button Config (PBC)			

## Federal Communications Commission (FCC) Statement

This product has been tested and found to comply with the limits for a Class B device, pursuant to part 15 of the FCC Rules. It is intended for use in residential setting, but may also be used in commercial or industrial setting.

### **CE** Compliance

This device has been tested and found to comply with the following European Union directives: Electromagnetic Capability (89/336/EMC), Low Voltage (73/23/EEC) and R&TTED (1999/5/EC).

# **Limited Warranty**

#### WE'RE HERE TO HELP YOU! NEED ASSISTANCE SETTING UP THIS PRODUCT?

Make sure you:

- 1. Use the live chat at www.iogear.com to try and solve any issues you may be having with the product
- 2. Visit the Tech Info Library/FAQ on www.iogear.com (under the Support tab)
- 3. Call the tech support line at 1-866-946-4327 (U.S. only) or 949-453-8782

#### Warranty Information

This product carries a 3 Year Limited Warranty. For the terms and conditions of this warranty, please go to http://www.iogear.com/support/warranty or call 1-866-946-4327

### Contact

Toll Free 866-946-4327 (USA) Phone: 949-453-8782 19641 Da Vinci Foothill Ranch, CA 92610 www.iogear.com support@iogear.com

## About Us

#### **FUN**

IOGEAR offers connectivity solutions that are innovative, fun, and stylish, helping people enjoy daily life using our high technology products.

#### **GREEN**

IOGEAR is an environmentally conscious company that emphasizes the importance of conserving natural resources. The use of our technology solutions helps reduce electronic waste.



