

# LP-8797S

### Wireless 802.11 A/B/G/N USB Dongle Quick Install Manual

#### **Package Contents**

Check to make sure you have all the contents within your package:

- The Wireless LAN USB Dongle
- Setup CD (Driver, software and User's Guide)
- Quick Install Guide

Note: Do not insert the USB Dongle until the driver has been installed.

# 1.Connect to a Wireless Network

#### Step 1 : Insert the setup CD

1. Insert the LP-8797S CD into your PC's CD/DVD driver.



### Step 2 : Install Software

Driver installation.

- 1. When the Menu Window show up, click "Driver installation".
- **NOTE :** If the Menu Window fails to show up, browse the CD drive and double-click the Autoload.exe file.

Select your language then click "Next".
 Please follow the instructions for your operating system below and to finish the LP-8797S's

3. Select "Yes" option and click "Finish" button to restart your computer.

#### Step 3 : Insert the LP-8797S USB Dongle:

1. When your PC has fully restarted, insert the USB Dongle to available USB ports.



2. Open the software by double-clicking the icon on your PC desktop.



3. select the Available Network tab to view nearby networks and double-click the network that you're available to connect on.

fresh(R) Mode(M) A	bout(A)							
S- MyComputer Realtek RTL819	General	Profile	Available Network	Status	Statistics	WI-R Protect Setup		
	Available Network(s)							
	SSID		Ch	annel	Encryption	Network Authentication	Signa *	
	1º LP-7696 RD TEST			1	TKIP/AES	WPA2 Pre-Shared Key	88%	
	PLapoposoP PLapoporn SetL Plapast network Plat Core Plat Core C			1	TKIP/AES	WPA2 Pre-Shared Key	72%	
				1	AES	WPA Pre-Shared Key/	58%	
				1	None	Unknown	70%	
				6	AES	WPA2 Pre-Shared Key	44%	
				6	AES	WPA2 Pre-Shared Key	46%	
				6	AES	WPA2 Pre-Shared Key	48%	
				6	None	Unknown	72% =	
				6	TKIP	WPA Pre-Shared Key	56%	
				6	TKIP	WPA Pre-Shared Key	42%	
				9	None	Unknown	100%	
				11	AES	WPA Pre-Shared Key/	48%	
				11	None	Unknown	26%	
				11	None	Unknown	58%	
				11	AES	WPA Pre-Shared Key/	8%	
				11	AES	WPA2 Pre-Shared Key	896	
				11	None	Unknown	70%	
	1 <sup>re</sup> pho	ani_2.4		11	None	Unknown	100% *	
	•		10					
			Refresh			Add to Profile		
	Note Double click on item to join/create profile,							
- ma								
Show Tray Icon			Disable Adapter				Church	

#### Step 4 : Connect to a Wireless Network

1. If your network has security enabled, you can enter it in the Network Key field and click OK

This is a computer-to access points are no	o-computer(ad hoc) network; wireless t used.
Profile Name:	LP-7696 RD TEST
Network Name(SSID):	LP-7696 RD TEST
Channel:	1 (2412MHz) -
Wireless network secu	urity
This network requires	a key for the following:
Netwo	ork Authentication: WPA2-PSK
	Data encryption: AES
ASCII PAS	SPHRASE
Key index (advanced) Network key:	
Key index (advanced) Network key:	
Key index (advanced) Network key:	
Key index (advanced) Network key: Confirm network key:	
Key index (advanced) Network key: Confirm network key:	

### Unable to connect to a wireless network?

Ensure that LEDs of your router are correctly lit.

- Check whether your Wireless LAN settings (e.g. SSID, Channel Number) are the same as the router's
- Check whether you use the same encryption key (e.g. WEP or WPA) for both LP-8797S and the router.

# 2. Setup Soft AP

#### Step 1 : Insert the LP-8797S USB Dongle:

1. When your PC has fully restarted, insert the USB Dongle to available USB ports.



2. Open the software by double-clicking the icon on your PC desktop.



# 3. select soft AP device and click Config.

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🚜 REALTEK 11n USB Wi	ireless LAN Utility	
Refresh( <u>R</u> ) About( <u>A</u> )		
Refresh(E) About(A) MyComputer Realtek RTI8192 Realtek RTI8192	General Advanced Statistics ICS SSID: jimechlu-5fabc9-1_AP BSSID: 00:1A:EF:27:08:01 IP Address: 192.168.100.1 SubNet Mask: 255.255.0 Association Table AID MAC Address Life Time Config	

# Step 2 : Wireless network Properties: 1. setup Soft AP wireless Name and security.

Item	Description
Network Name (SSID)	It is the wireless network name. The SSID can be 32 bytes long. User can use the default SSID or change it.
Channel	Select Auto channel or select channel from pull-down menu.
Wireless network security	WEP (Wired Equivalent Privacy) is the oldest and least secure security algorithm. Use WPA or WPA2 security methods when possible.
Network key	The WPA2 key is an alpha-numeric password between 8 and 63 characters long. WEP Key is 10 characters long.
Confirm network key	Type Network key again

#### 2. click OK

Wireless Network	Prope	erties: 🔀				
Profile I	Vame:	Access Point Mode				
Network Name(	SSID):	jimechiu-5fabc9-1_AP				
🗖 This is a comp	outer-to	o-computer(ad hoc) network; wireless				
access points	are not	t used.				
Cha	nnel:	1 (2412MHz) 💌 🗌 AUTO Channel				
	_					
-Wireless netwo	rk secu	irity				
This network r	equires	a key for the following:				
	Netw	rork Authentication: WPA2-PSK 🛛 🖌				
		Data encryption: AES 💽 👻				
ASCII	PAS	SPHRASE				
Koy inday (adv	opcod)					
Network key:	Key Index (advanced): 1					
********						
Carl an activated law						
confirm network key:						
	<u>o</u> k					

# Step 3 : Enable ICS:

- select the ICS tab and Enable ICS.
   select the network which you can share with Soft AP.
- 3. click Apply, and you can start to use Soft AP.

🕷 REALTEK 11n USB Wi	reless LAN Utility	
Refresh(R) About(A)		
Realtek RTL8192	General Advanced Statistics       ICS         Setting Internet Connection Sharing (ICS)         Penable ICS         ConnName       Device Name         Local Area Connection       Atheros AR8131 PCI-E Gigabit Ethernet Controller         Wireless Network Co       Realtek RTL8192DU Wireless LAN 802.11n USB 2.0 N         Vireless Network       Realtek RTL8192DU Wireless LAN 802.11n USB 2.0 N         Vireless Network       Realtek RTL8192DU Wireless LAN 802.11n USB 2.0 N         Vireless Network       Co         Public Network       Realtek RTL8192DU Wireless LAN 802.11n USB 2.0 N         Apply       N	
Show Tray Icon Radio Off	Disable Adapter	

Loopcomm Technology, Inc.