## IMPORTANT!

When setting up Wireless Encryption on your router, please perform the steps outlined in this guide on a PC directly connected to the router - NOT from your wireless PC.

## **Wireless Encryption Guide**

Step 1 Select Router

Your model number is located on the bottom of the router



F5D6231au4



F5D7230au4



F5D7231au4



F6D3230au4



F5D8230au4



F5D7630au4A



F5D7633au4A



F5D9230au4 and F5D9630au4A

If you still require further assistance contact Belkin Technical Support

Call: 1300 554 780 Visit: www.belkin.com/support

## Step 2 Select Wireless Card



F5D7000au



F5D7010au



F5D7001au





F5D8010au



F6D3000au



F6D3010au

F5D9050au



F5D7050au



Windows Zero Configuration



## BELKIN

## Self Help Guide

## **IMPORTANT!**

When setting up Wireless Encryption on your router, please perform the steps outlined in this guide on a PC directly connected to the router - NOT from your wireless PC. For the following routers:

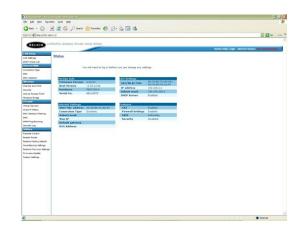
F5D6231au4 F5D7230au4 F5D7231au4 F5D9230au4 F5D9630au4A F6D3230au4

Select Encryption Type:

WEP: 64bit 128bit

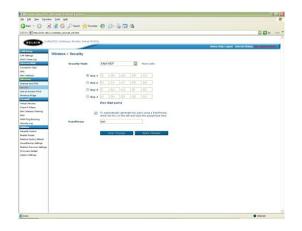
### 64Bit WEP

- Open Internet Explorer and type in http://192.168.2.1/ or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose 64 bit WEP
- Place a tick in "To automatically generate hex pairs using a Pass Phrase..."
- Type in a PassPhrase in the box and click Apply Changes.

You will be presented with the screen below, write down on a piece of paper **Key 1** with out any dots or space eg. 1b9dda483d



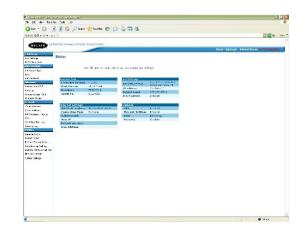
• Close your Internet browser

DONE!

Click here to configure your wireless card

### 128 Bit WEP

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose 128 bit WEP
- Place a tick in "To automatically generate hex pairs using a Pass Phrase..."
- Type in a PassPhrase in the box and click **Apply Changes**.

You will be presented with the screen below, write down on a piece of paper the encryption key with out any dots or space eg. 9fdf3bfdfb10afeb0925ef9605

	Microsoft Internet Papintes		33
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3 test + 🔘 · 🛽	🗈 🔹 🔎 Search 👷 Fe	utes 🙆 🍰 💀 🍇	
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areast bridge			
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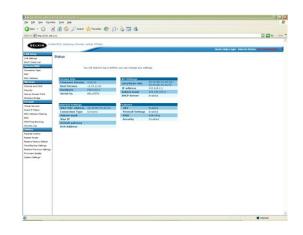
• Close your Internet browser

DONE!

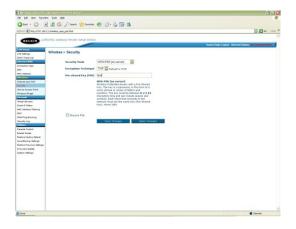
Click here to configure your wireless card

### WPA

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose WPA-PSK



• Close your Internet browser

DONE!

Click here to configure your wireless card

## BELKIN

## Self Help Guide

## **IMPORTANT!**

When setting up Wireless Encryption on your router, please perform the steps outlined in this guide on a PC directly connected to the router - NOT from your wireless PC. For the following router:

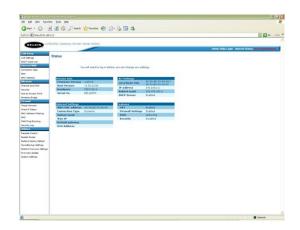
F5D8230au4

Select Encryption Type:

WEP: 64bit 128bit

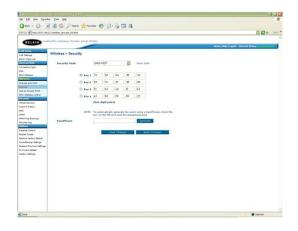
### 64Bit WEP

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose 64 bit WEP
- Type in a PassPhrase in the box and click generate.

You will be presented with the screen below, write down on a piece of paper **Key 1** with out any dots or space eg. 1b9dda483d



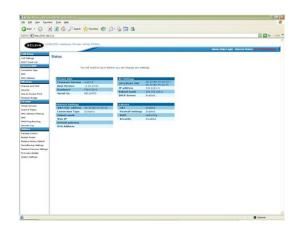
- Click Apply Changes to save settings
- Close your Internet browser

DONE!

Click here to configure your wireless card

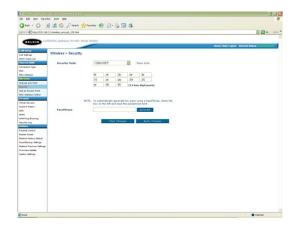
## 128 Bit WEP

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose 128 bit WEP
- Type in a PassPhrase in the box and click generate.

You will be presented with the screen below, write down on a piece of paper **Key 1** with out any dots or space eg. 1b9dda483d



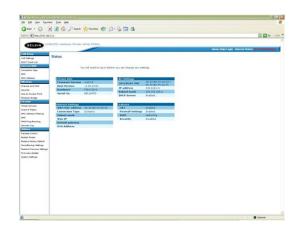
- Click Apply Changes to save settings
- Close your Internet browser

DONE!

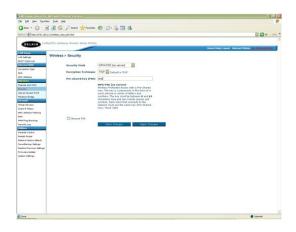
Click here to configure your wireless card

### WPA

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose WPA-PSK



• Close your Internet browser

## DONE!

Click here to configure your wireless card

## **IMPORTANT!**

When setting up Wireless Encryption on your router, please perform the steps outlined in this guide on a PC directly connected to the router - NOT from your wireless PC. For the following routers:

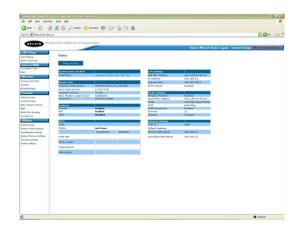
F5D7630au4A F5D7633au4A

Select Encryption Type:

WEP: 64bit 128bit

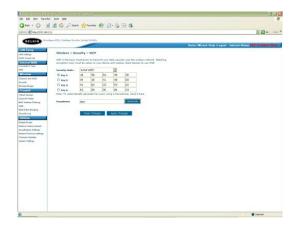
### 64Bit WEP

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose 64 bit WEP
- Type in a PassPhrase in the box and click generate.

You will be presented with the screen below, write down on a piece of paper **Key 1** with out any dots or space eg. 1b9dda483d



- Click Apply Changes to save settings
- Close your Internet browser

DONE!

Click here to configure your wireless card

### 128 Bit WEP

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:

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BELKIN Hard						iii 🔂 🗠
		culty				
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Mireless .		1		IP Address	192.168.2.1	
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eculty	Runtime Code version	PS07N22-4Av1_)	UK_1.00.009	EHICP Server	Enabled	
Dalas Bridge	Boot Code Version Hardware Version	1.0.37-5.15				
(Irewall	ADIS, Madam Code Version	42x8013x4		WLAN Sattings Ministern Putotion	feabled	
idual Samer	Earlal Burn	140-140-14000		WLAN MAC Address	00-11-50-41-DC-61	
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AN PROD Browing	NAT .	Enabled		Channel	11	
entity Log	UPvP	Overabled		Excutty	Dirabled	
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plan Latings	Output power	_				
		-	_			
	Attenuation					

- On the left side of the screen, click on Security
- From the drop down box, choose 128 bit WEP
- Type in a PassPhrase in the box and click generate.

You will be presented with the screen below, write down on a piece of paper **Key 1** with out any dots or space eg. 9fdf3bfdfb10afeb0925ef9605

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Setup										
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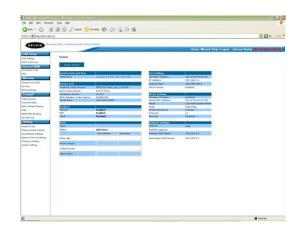
- Click Apply Changes to save settings
- Close your Internet browser

DONE!

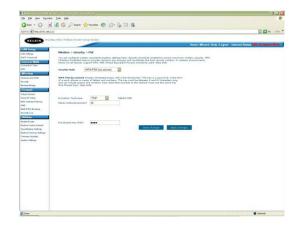
Click here to configure your wireless card

### WPA

- Open Internet Explorer and type in http://192.168.2.1 or click the link
- You will be presented with the following screen:



- On the left side of the screen, click on Security
- From the drop down box, choose WPA-PSK
- Type in any 8+ character key and click Apply Changes



• Close your Internet browser

DONE!

Click here to configure your wireless card

## BELKIN

## Self Help Guide

Please select model and version:

The version number is printed on a sticker on the card itself and on the box the card came in.

F5D7000au version 1000-2000 F5D7010au version 1000-2000 F5D7000au version 3000 F5D7010au version 3000 F5D7000au version 3000 using the RALINK drivers F5D7010au version 3000 using the RALINK drivers F5D7000au version 6000 F5D7010au version 6000 F5D9050au version 1000

For the following Wireless Cards:

F5D7000au version 1000-2000 F5D7010au version 1000-2000

Select Encryption Type:

WEP: 64bit 128bit

### 64 Bit WEP

- Double click on the Belkin Wireless Utility icon
- If you are prompted with a screen labelled **Connect to Wireless Network** click **Advanced**, otherwise continue to next step
- Click the Wireless Networks tab
- Remove anything listed in Preferred networks
- Click Refresh in Available Networks

Site Monitor	Diagnostics	Information
Wireless Networks	Link Status	Statistics
Enable Radio		
o connect to an availabl	le network, click Configu	ile.
i visitor-westgosford-5	4g	Configure
Preferred networks utomatically connect to a	available networks in the	Rgfresh e order listed
utomatically connect to a	available networks in the	
utomatically connect to a	available networks in the	e order listed
utomatically connect to a		e order listed Move <u>up</u>

- Highlight your available wireless network and click Configure
- Make sure Data encryption (WEP enabled) is ticked
- Untick The key is provided for me automatically
- Type in the 10 digit 64Bit encryption key the router generated

Wireless Network Pro	operties	
Network pame (SSID):	Belkin_Pre_N	
Wireless network key (W	EP)	
This network requires a ke	y for the following:	
Data encryption (WEF	° enabled)	
Network Authentication	on (Shared mode)	
Network key:	1b9dda483d	
Key format:	Hexadecimal digits	~
Key Jength:	64 bits (10 digits)	~
Key index (advanced):	1	
The key is provided for	or me automatically	
This is a computer-to-c access points are not	computer (ad hoc) network used	; wireless
	ОК Са	ancel

- Click OK
- Click OK again

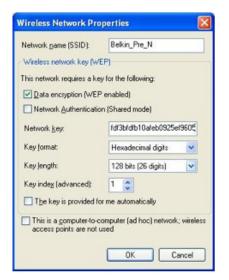
DONE!

### 128 Bit WEP

- Double click on the Belkin Wireless Utility icon
- If you are prompted with a screen labelled Connect to Wireless Network click Advanced, otherwise continue to next step
- Click the Wireless Networks tab
- Remove anything listed in Preferred networks
- Click Refresh in Available Networks

Site Monitor	Diagnostics	Information
Wireless Networks	Link Status	Statistics
Enable Radio	le network, click Configu	
		Configure
i visitor-westgosford-5	4g	Foundrie
1		
Preferred networks	available networks in the	
Preferred networks	available networks in the	
Preferred networks	available networks in the	e order listed
Preferred networks		order listed Move <u>up</u>

- Highlight your available wireless network and click Configure
- Make sure Data encryption (WEP enabled) is ticked
- Untick The key is provided for me automatically
- Type in the 10 digit 128Bit encryption key the router generated



- Click **OK**
- Click OK again

DONE!

## BELKIN

## Self Help Guide

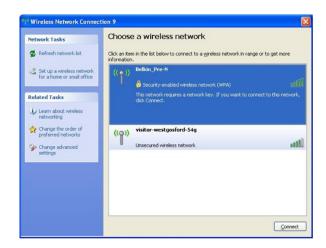
### WPA - Windows XP Service Pack 2 only

To download Service Pack 2 for Windows XP, please Click here

- Open Windows **Control Panel** In Control Panel, if at the top left of the screen it says Switch to Classic View please click to switch to Classic View
- Double click on Network Connections
- Using your mouse, **right click on the Wireless Network Connection** and choose **properties**
- Click the Wireless Networks tab
- Place a tick in Use Windows to configure my wireless network settings

eneral	Wireless Networks	Advanced
✓ Use	e Windows to configur	e my wireless network settings
Avail	able networks:	
	-	from, or find out more information
abou	t wireless networks in	range, click the button below.
		View Wireless Networks
		vailable networks in the order listed
Auto	matically connect to a	Wailable networks in the order listed
Auto	matically connect to a	Move up Move down

- Click **OK**
- Using your mouse, **right click** on the **Wireless Network Connection** and choose **properties**
- Click the Wireless Networks tab
- Remove anything listed in Preferred networks
- Click View Wireless Networks



- Highlight your available WPA enabled Wireless network and click Connect
- You are now prompted for your WPA network key type in your key and retype to confirm
- Click Connect

	N requires a network key (also called a WEP key or WPA k nt unknown intruders from connecting to this network.	ey). A
Type the key, and then	dick Connect.	
Network key:	1	

For the following Wireless Cards

F5D7000au version 3000 using RALINK Driver F5D7010au version 3000 using RALINK Driver

Select Encryption Type:

WEP: 64bit 128bit

## 64 Bit WEP

- Double click on RALINK Wireless LAN Card Utility
- Click the **Profile** tab
- Click Add

Channel	Authentication	Encryption	Network Ty

• Select your correct SSID by clicking the down arrow on the drop down menu next to where it says **SSID** 

Land Land	entication and Security			
Profile Name	PROF1	SSID	Bekin Pre-N Bekin Pre-N	
PSM				_
G CAM (Cons	tantly Awake Mode)	C PSM	Power Saving Mode)	
Network Type Preamble	Inhastructure Acto	TX Power	Auto	•
F RTS Thresho	ld 0 .		2347 2317	
Fragment The	nhold 256		2346 2345	

• Click Authentication and Security

For WEP Encryption:

- Set the Authentication Type to Open
- Set the Encryption to WEP

As pictured below (only used as an example, your key will be different)

Authentication Type	: Open	۲.	Use 802.1x	802.1x Setting
Encryption :	WEP			
WPA Preshared Key				
Wep Key				
(* Key#1	Hex 3	112233	445566778899.aabbo	cdd
С. Керяд 🗍	Hex _			
⊂ Кеу#З — [	Hex _	•		
⊂ Кер84 — [	Hex _			

• Type in your 128 bit hexadecimal network key and click **OK** DONE!

### 128 Bit WEP

- Double click on the RALINK Wireless LAN Card Utility
- Click the **Profile** tab
- Click Add

Profile Name	SSID	Channel	Authentication	Encryption	Network Ty.

• Select your correct SSID by clicking the down arrow on the drop down menu next to where it says **SSID** 

	fication and Securi				
Profile Name	PROF1		SSID	Bekin Pre-N	
PSM				Belin Pre-N	_
· CAM (Consta	ntly Awake Mode)		C PSM (P	ower Saving Mode	1
Network Type	Inhactructure		TX Power	Auto	
Preamble	Auto	+			
RTS Threshold	ο ,			2347 2317	
1 11 2 11 10 10 10 10 10 10 10 10 10 10 10 10	_			1 1	
Fragment Threat	hold 256 ·			2346 2345	

• Click Authentication and Security

### For WEP Encryption:

- Set the Authentication Type to Open
- Set the Encryption to WEP

As pictured below (only used as an example, your key will be different)

Authentication Type	0	pen	-	Use 802.1x	802.1x Setting
Encryption :	W	EP			
WPA Preshared Ke	r: [				
Wep Key					
@ Kep#1	Hex		11223344	5566778899.aabbc	cdd
⊂ Кер#2 [	Нек	•			
⊂ Кер#З [	Hex	•			
○ Key84 [	Нек	•			

• Type in your 128 bit hexadecimal network key and click **OK** DONE!

### WPA

- Double click on RALINK Wireless LAN Card Utility
- Click the **Profile** tab
- Click Add

Profile Name	SSID	Channel	Authentication	Encryption	Network Ty.

• Select your correct SSID by clicking the down arrow on the drop down menu next to where it says **SSID** 

oringuration   Aug	entication and Security			
Profile Name	PROFI	SSID	Bekin Pre-N Bekin Pre-N	
(F CAM (Cons	tantly Awake Mode)	C PSM	Power Saving Mode)	
Network Type	Inhactructure	TX Power	Auto	
Prearble	Jane .	-		
F RTS Thresho	ed 0 .		347 2347	
Figurent The	eshold 256		1 2346 2345	

- Click Authentication and Security
- Change the Authentication Type to WPA-PSK
- Encryption is generally set to **TKIP**
- Type in your WPA Preshared Key and click OK

As pictured below (only used as an example, your key will be different)

Authentication 1	Type :	WPA-PSK -	802.1x Setting
Encryption :		TKIP	
WPA Preshared	i Key :	wpakey	
Wap Kay	_		
(F. Keylt)	Hex	-	
C Kept2 .	Hex	× .	
C Lept1	Hex		
C 1.0944	Hex	<u>×</u>	

• Type in your WPA network key and click **OK** 

For the following Wireless Card:

F5D7000au version 3000 using Belkin Driver F5D7010au version 3000 using Belkin Driver

Select Encryption Type:

WEP: 64bit 128bit

### 64Bit WEP

- Open the Belkin Wireless Utility
- Click the Security tab
- Click on Enable WEP Encryption
- Select Manual Entry
- Type in your 64 Bit WEP network key and select Key Length to 64 Bit

-	No Encrypti		Available Networks		
	Enable WP/		0		
	Enable WEF				
100	Create with			Key Lenj	gth
	Passphras	e:		64 Bit	*
	Net Key 1:	ey (Hex 0-9 123456789		Key Leng 64 Bit	gth
0	Key 2			64 Bit	
	Key 3			64 Bit	
(	Key 4:			64 Bit	

• Click Apply

### 128Bit WEP

- Open the Belkin Wireless Utility
- Click the Security tab
- Click on Enable WEP Encryption
- Select Manual Entry
- Type in your 128 Bit WEP network key and select Key Length to 128 Bit

ON	o Encryptic	m				
1000	nable WP/		n			
	nable WEF					
0	Create with	Passphra	se		Key Len	gth
	Passphras	e:			64 Bit	*
	ncryption K	Server and			Key Len	gth
0	Key 1:	122456700	31234567891234567	d	Key Len 128 Bit	gth
0	Key 2				64 Bit	
0	Key 3				64 Bit	
0	Key 4:				64 Bit	

• Click Apply

## WPA

- Open the Belkin Wireless Utility
- Click the Security tab
- Click on Enable WPA Encryption
- A new screen will appear

ecurity Type:	WPA-PS	к 🔽	Encryption T	ype:	(KIP	1
re-Shared Ke	y					
	PA Passph	rase. The	e minimum len	gth is 8	character	8.
testtest						
AP Selection						
EAP:	PEAP	~				
Certificater	None					
Login Name:						
Authenticatio	n Protocol:	EAP-M				×
User Name:						
Password:						

- Type in your WPA Passphrase
- Click Apply

For the following Wireless Card:

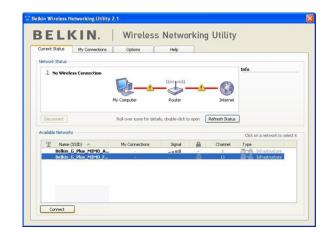
F5D7000au version 6000 F5D7010au version 6000 F5D9050au

Select Encryption Type:

WEP: 64bit 128bit

## 64Bit WEP

- Open the Belkin Wireless Utility
- Double click on your available wireless network



• Type in your 64 Bit WEP Network Key

Name: (SSID)	Belkin_G_Plus_MIMO_FE8065
cryption key:	1
	Hex Key     O Passphrase
Nickname:	Belkin_G_Plus_MIMO_FE8065
optional)	Auto-connect if this network is in range

• Click Connect

DONE!

### 128Bit WEP

- Open the Belkin Wireless Utility
- Double click on your available wireless network



• Type in your 128 Bit WEP Network Key

lame: (SSID)	Belkin_G_Plus_MIMO_FE8065
Encryption key:	1
	Hex Key     Passphrase
Nickname:	Belkin_G_Plus_MIMO_FE8065
(optional)	Auto-connect if this network is in range

• Click Connect

DONE!

### WPA

- Open the Belkin Wireless Utility
- Double click on your available wireless network



• Type in your WPA Pre-Shared Key

lame: (SSID)	Belkin_G_Plus_MIMO_FE8065
cryption key:	1
	Hex Key     O Passphrase
ckname:	Belkin_G_Plus_MIMO_FE8065
ptional)	Auto-connect if this network is in range

• Click Connect

DONE!

For the following Wireless Card:

## F5D7050au

Select Encryption Type:

WEP: 64bit 128bit

## 64 Bit WEP

• Double click on the Belkin Wireless Monitor icon



- Click Profiles or Profile Settings
- Remove any Profile listed
- Click Add
- Type in a name for your profile eg. Profile1 and click Next
- Type in your Routers SSID, set Network Type to Access Point and Transfer Rate to Automatic and click Next
- Set the Authentication Mode to **Open System**
- Select Encryption to 64 Bits and click Next

BELKIN		Monitor	
	Profile S	-	
Auth	entication Mode : Encryption :	Open System  64 bits	•
-	2		
			1
	1010101010	10101010101010	2
	01010101010		

• Set Input Method to Hexadecimal

If you still require further assistance contact Belkin Technical Support

Call: 1300 554 780 Visit: www.belkin.com/support



- Type in the 10 digit 64 Bit network key
- Set Key Index to 1 and click Complete



### 128 Bit WEP

• Double click on the Belkin Wireless Monitor icon



- Click Profiles or Profile Settings
- Remove any Profile listed
- Click Add
- Type in a name for your profile eg. Profile1 and click Next
- Type in your Routers SSID, set Network Type to Access Point and Transfer Rate to Automatic and click Next
- Set the Authentication Mode to Open System
- Select Encryption to 128 Bits and click Next

Wireless N	Ionitor	
Profile S	etting	
entication Mode :	â Open System	n 💌
Encryption :	🔒 128 bits	-
010101010101	0101010 101	eh
101010101010	0101010	
	Profile S entication Mode :	Profile Setting entication Mode:

• Set Input Method to Hexadecimal



- Type in the 26 digit 128 Bit network key
- Set Key Index to 1 and click Complete



DONE!

### WPA

• Double click on the Belkin Wireless Monitor icon



- Click Profiles or Profile Settings
- Remove any Profile listed
- Click Add
- Type in a name for your profile eg. Profile1 and click Next
- Type in your Routers SSID, set Network Type to Access Point and Transfer Rate to Automatic and click Next
- Set the Authentication Mode to WPA-PSK
- Select input Method to TKIP and click Next

BELKIN	Wireless Profile S		
Auth	entication Mode :	WPA-PSK	
	Input Method :		•
	01010101010	0101010 0 1010 0101010 101010	5
Bac		0101010	xit

Type in the WPA network key

If you still require further assistance contact Belkin Technical Support

•



Profile Name	Network Name	Profile Setting R About
1 profile	Belkin_Pre_N	Network Type : Access Poi
		Channel : 1
		Encryption : On

DONE!

For the following Wireless Card:

### F5D8010au

Select Encryption Type:

WEP: 64bit 128bit

**WPA** 

### 64 Bit WEP

- Double click on the Belkin Wireless Client Utility
- Click More so the utility looks like the image below

C A	urrent Profile onnection Qualit ccess Point etwork Name etwork Type	ty: Excellent	lero Config Prof tgosford-54g are	BELKIN
Network Click to se	e compact view	ct		
			Show BSSID	<ul> <li>Allow Roaming</li> </ul>
Profile	SSID	BSSID	Signal Qual.	
	visitor-west	Automatic	54%	None
	Unknown1	Automatic	44%	WEP
<b>≮</b> <u>S</u> can	Save Cre	eate	dit Delet	c 🔰
Scan Connection	Save Cro	eate E		
<u>S</u> can Connection Transmit data rate		eate E Recei		e
Scan	24.0 Mbps	eate E Recei	ve data rate ved Bytes	e 1.0 Mbps
Scan Connection Transmit data rate Transmitted Bytes	24.0 Mbps	eate E Recei	ve data rate ved Bytes	e 1.0 Mbps 7,433
Scan Connection Transmit data rate Transmitted Bytes Band	24.0 Mbps	Recei	ve data rate ved Bytes vel	e 1.0 Mbps 7,433
Scan Connection Transmit data rate Transmitted Bytes Band Security	24.0 Mbps 148 2.4 GHz [802.11	eate E Recei Recei Ig] Chann Enci	ve data rate ved Bytes vel	e 1.0 Mbps 7,433 1

- Click Create
- Type in a Profile name
- Type in your Routers SSID
- Set Security Settings to Low Security
- Set the key length to **64 bits**
- Type in your 10 digit 64 Bit network key

		e-N		Advanced
Network				
· Service Set	Identifier	Connect to A	d-Hoc Network	Start Ad-Hoc Network
SSID		Belkin_Pre-N		
🔽 Auto Selec	t Channel		*	
Connect to B	SSID			*
Power Settings				
Lowest Pow	er		Highest Po	wer Best Performance
Ċ.				ì
Security Setting	js			
· Low Securi	WEP)		No Security	
Authenticatio	n			
C Share	d Key Authe	entication	<ul> <li>Open Key Ar</li> </ul>	thentication
Encryption				
Key Length	128 Bit	• 64 Bit [Plea:	e type the key value in	Hexadecimal]
Key	12345678	90		
Key Index	Key 1	•		

• Click Save

DONE!

### 128 Bit WEP

- Double click on the Belkin Wireless Client Utility
- Click More so the utility looks like the image below

A	urrent Profile onnection Qualit access Point etwork Name etwork Type	y: Excellent	tero Config Prof tgosford-54g are	BELKIN
Network Click to se	e compact view	x		
			Show BSSID	<ul> <li>Allow Roaming</li> </ul>
Profile	SSID	BSSID	Signal Qual	
	visitor-west	Automatic	54% 44%	None WEP
Connection	-	-		
Transmit data rate	24.0 Mbps	Hece	ve data rate	1.0 Mbps
Transmitted Bytes	148	Rece	ve data rate ved Bytes	1.0 Mbps 7,433
Transmit data rate Transmitted Bytes Band		Rece	ved Bytes	
Transmitted Bytes	148	Rece	ved Bytes	7,433
Transmitted Bytes Band	148	Rece g] Chan	ved Bytes vel	7,433
Transmitted Bytes Band Security	148 2.4 GHz (802.11	g] Chan	ved Bytes xel yption	7,433

- Click Create
- Type in a Profile name
- Type in your Routers SSID
- Set Security Settings to Low Security
- Set the key length to **128 bits**
- Type in your 26 digit 128 Bit network key

Profile Name	Belkin_Pr	e-N		Advanced
Network				
· Service Se	t Identifier	C Connect to A	d-Hoc Network 🕜 🤅	Start Ad-Hoc Network
SSID		Belkin_Pre-N		
Auto Sele	t Channel		-	
Connect to B	SSID			*
Power Setting				
Lowest Por	ver		Highest Po	wer Best Performance
Security Settin	gs			
• Low Secu	ity (WEP)		C No Security	
Authenticati	Contraction of the			
C Share	ed Key Authe	entication	<ul> <li>Open Key Au</li> </ul>	thentication
Encryption Key Length	<ul> <li>128 Bit</li> </ul>	C 64 Bit [Plea	e type the key value in	Hexadecimal ]
Key	12345678	901234567890123	456	
Key Index	Key 1	•		

• Click Save

DONE!

### Self Help Guide

#### WPA – Windows XP Service Pack 2 only:

To download Service Pack 2 for Windows XP, please Click here

- Open Windows **Control Panel** In Control Panel, if at the top left of the screen it says Switch to Classic View please click to switch to Classic View
- Double click on Network Connections
- Using your mouse, right click on the Wireless Network Connection and choose **properties**
- Click the Wireless Networks tab
- Place a tick in Use Windows to configure my wireless network settings

eneral	Wireless Networks	Advanced	
✔ Use	Windows to configu	e my wireless	network settings
Avail	able getworks:		
	onnect to, disconnect t wireless networks in		
		Vier	w Wireless Networks
	med networks: matically connect to a	vailable netwo	rks in the order listed
	matically connect to a	vailable netwo	rks in the order listed
Autor	matically connect to a	vailable netwo	Move up
Autor	matically connect to a	vailable netwo	

- Click **OK**
- Using your mouse, right click on the Wireless Network Connection and choose **properties**
- Click the Wireless Networks tab
- Remove anything listed in Preferred networks
- Click View Wireless Networks

Network Tasks	Choose	e a wireless network	
😴 Refresh network list	Click an iter information	m in the list below to connect to a gireless network in r	ange or to get more
Set up a wireless network for a home or small office	(( <mark>p</mark> ))	Belkin_Pre-N	ail
Related Tasks		This network requires a network key. If you want to click Connect.	
Learn about wireless networking			
Change the order of preferred networks	((ດູ))	visitor-westgosford-54g	
Change advanced settings		Unsecured wireless network	
			Connect

- Highlight your available WPA enabled Wireless network and click Connect
- You are now prompted for your WPA network key type in your key and retype to confirm
- Click Connect

	f requires a network key (also called t unknown intruders from connecting	
Type the key, and then c	ick Connect.	
Network key:	1	
MOCMORY BOX:		

For the following Wireless Cards:

F6D3000au F6D3010au

Select Encryption Type:

WEP: 64bit 128bit

WPA

### 64 Bit WEP

- Double click on the Wireless Monitor Utility
- Click the Available Networks tab
- Highlight the name your available network and click Connect



- Set the Authentication Mode to Open
- Set the Encryption to 64bit then click Next



• Select Input Method as Hexadecimal and Type in your Encryption Key

If you still require further assistance contact Belkin Technical Support

### Self Help Guide



• Click Complete

DONE!

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If you still require further assistance contact Belkin Technical Support

### 128 Bit WEP

- Double click on the Wireless Monitor Utility
- Click the Available Networks tab
- Highlight the name your available network and click Connect



- Set the Authentication Mode to Open
- Set the Encryption to 128 Bit then click Next



• Select Input Method as Hexadecimal and Type in your Encryption Key

If you still require further assistance contact Belkin Technical Support

### Self Help Guide



• Click Complete

### WPA

- Double click on the Wireless Monitor Utility
- Click the Available Networks tab
- Highlight the name your available network and click Connect



- Set the Authentication Mode to Open
- Set the Encryption to 128 Bit then click Next
- Set the Authentication Mode to WPA-PSK and select the Input Method to TKIP, the click Next



• Now Enter in your WPA Key and Click Complete

### Self Help Guide



#### Windows Zero Configuration

This guide applies to any Belkin Wireless Card that is using Windows to manage the Wireless

or

This guide may also apply to some PC's with integrated wireless, such as Centrino Notebooks etc.

For more information on Windows Zero Configuration, please click refer to **Microsoft's knowledge base**.

Select Encryption Type:

WEP: 64bit 128bit

WPA

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If you still require further assistance contact Belkin Technical Support

### 64 Bit WEP

- Open Windows Control Panel In Control Panel, if at the top left of the screen it says Switch to Classic View – please click to switch to Classic View
- Double click on Network Connections
- Using your mouse, right click on the Wireless Network Connection and choose properties
- Click the Wireless Networks tab
- Place a tick in Use Windows to configure my wireless network settings

eneral	Wireless Netw	orks Adv	anced	
Use	Windows to co	nfigure my v	vireless netwo	rk settings
Avail	able getworks:			
	onnect to, disco t wireless netwo			
			View Wire	aless Networks
	med networks: matically connective	st to availab	le networks in	the order listed
Autor	matically connec	st to availab	le networks in	the order listed Move up Move down
Autor below	matically connect	<u>R</u> emove	Propertie	Move <u>up</u> Move <u>d</u> own

- Click **OK**
- Using your mouse, **right click** on the **Wireless Network Connection** and choose properties
- Click the Wireless Networks tab
- Remove anything listed in Preferred networks
- Click View Wireless Networks



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If you still require further assistance contact Belkin Technical Support

- Highlight your available WEP enabled Wireless network and click Connect
- You are now prompted for your WEP network key type in your key and retype to confirm
- Click Connect

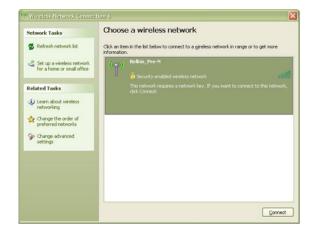
	I requires a network key (also it unknown intruders from conr	called a WEP key or WPA key). A necting to this network.
Type the key, and then o	lick Connect.	
Network key:	L	

### 128 Bit WEP

- Open Windows Control Panel In Control Panel, if at the top left of the screen it says Switch to Classic View – please click to switch to Classic View
- Double click on Network Connections
- Using your mouse, right click on the Wireless Network Connection and choose **properties**
- Click the Wireless Networks tab
- Place a tick in Use Windows to configure my wireless network settings

ieneral	Wireless Networks	Advanced
Use	Windows to configur	re my wireless network settings
Availa	ble getworks:	
		t from, or find out more information range, click the button below.
		View Wireless Networks
Autom		wailable networks in the order listed
T	natically connect to a	wailable networks in the order listed Move up Move down

- Click **OK**
- Using your mouse, right click on the Wireless Network Connection and choose properties
- Click the Wireless Networks tab
- Remove anything listed in Preferred networks
- Click View Wireless Networks



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If you still require further assistance contact Belkin Technical Support

- Highlight your available WEP enabled Wireless network and click Connect
- You are now prompted for your WEP network key type in your key and retype to confirm
- Click Connect

		also called a WEP key or WPA key). connecting to this network.
Type the key, and then c	ick Connect.	
Network legy:	L	

### Self Help Guide

#### WPA - Windows XP Service Pack 2 only

To download Service Pack 2 for Windows XP, please Click here

- Open Windows Control Panel In Control Panel, if at the top left of the screen it says Switch to Classic View – please click to switch to Classic View
- Double click on Network Connections
- Using your mouse, right click on the Wireless Network Connection and choose **properties**
- Click the Wireless Networks tab
- Place a tick in Use Windows to configure my wireless network settings

	Wireless Networks	Advance	ed	
✓ Use	e <u>W</u> indows to configu	re my wirel	less netwo	rk settings
Avai	able networks:			
Toc	onnect to, disconnec it wireless networks in			
		ſ	View Wir	eless Networks
				Move up
				Move down
	Add	we	Propertie	

- Click **OK**
- Using your mouse, right click on the Wireless Network Connection and choose **properties**
- Click the Wireless Networks tab
- Remove anything listed in Preferred networks
- Click View Wireless Networks

Network Tasks	Choose	e a wireless network	
💋 Refresh network list	Click an iten information	n in the list below to connect to a gireless network in r	ange or to get more
Set up a wireless network for a home or small office	" <b>†</b> "	Belkin_Pre-N	ati
Related Tasks		This network requires a network key. If you want to click Connect.	
Learn about wireless networking			
Change the order of preferred networks	((၇))	visitor-westgosford-54g	
Change advanced settings		Unsecured wireless network	
			Connect

TSG xxx011a-rev1 Page 58 of 59 If you still require further assistance contact Belkin Technical Support

- Highlight your available WPA enabled Wireless network and click Connect
- You are now prompted for your WPA network key type in your key and retype to confirm
- Click Connect

	f requires a network key (also called t unknown intruders from connecting	
Type the key, and then o	ick Connect.	
Network key:	1	