

# Belkin F9J1105

Please follow the below steps to configure Belkin F9J1105 modem

- Establish a connection between the device and the router via network cable or Wi-Fi (if Wi-Fi is protected by a password you have to check label on the bottom of router)
- Open a browser and type 192.168.2.1 in the address bar then click login on the top right corner

The screenshot shows the Belkin Router Setup interface. The top navigation bar includes 'Home | Help | Login' and 'Internet Status: Not Connected'. The left sidebar lists various setup categories: LAN Setup, Internet WAN, Wireless, and Firewall. The main content area is titled 'Status' and displays several information tables:

Language	
Current Language	English
Available Languages	English Deutsch Français Español Nederlands Italiano
Time	September 2, 2022 11:42:58 AM

Version Info	
Hardware	F9J1105 v1
Firmware	1.00.07 (Aug 5 2011)
Boot Loader	1.01
ADSL	3.4.4.1.0.1A (1.33)
Serial No.	121131HE100011

LAN Settings	
LAN/WLAN MAC	08:86:3B:57:5E:BC
IP Address	192.168.2.1
Subnet Mask	255.255.255.0
DHCP Server	Enabled (1 LAN, 0 WLAN Client)

Router Status	
Firewall Settings	Enabled
SSID	belkin_etc

Internet Settings	
WAN MAC Address	08:86:3B:57:5E:BD

- You will be prompted to enter Password and you simply need to click the submit button since no password is set by default

The screenshot shows the Belkin Router Setup interface at the 'Login' step. The text reads: 'Before you can change any settings, you need to login with a password. If you have not yet set a custom password, then leave this field blank and click "Submit."'. Below this is a 'Password' input field with a red arrow pointing to it and the text 'Default = leave blank'. At the bottom are 'Clear' and 'Submit' buttons.

- Click on Connection Type under Internet WAN
- Select PPPoE as connection type then click Next

**BELKIN** Router Setup

**LAN Setup**  
 LAN Settings  
 DHCP Client List  
 Static Routing  
**Internet WAN**  
 Connection Type ←  
 DNS  
 MAC Address Cloning

**Wireless**  
 Channel and SSID  
 Security  
 Wi-Fi Protected Setup  
 Guest Access  
 Use as Access Point

**Media Features**  
 Quality of Service  
 Traffic Statistics

**Firewall**  
 Virtual Servers  
 MAC Address Filtering

**WAN > Connection Type**

Select your connection type:

Dynamic/Fixed IP (1483 Bridge)

PPPoE ←

Static IP (IPoA)

PPPoA

Modem Only (Disable Internet Sharing)

Next > ←

- Type ADSL Username and Password then enter VPI and VCI
- VPI should be 0 in case DSP is Ogero and 8 in case DSP is GDS while VCI should be 35
- Select LLC Encapsulation then click Apply Changes and wait 20 seconds

**BELKIN** Router Setup

**LAN Setup**  
 LAN Settings  
 DHCP Client List  
 Static Routing  
**Internet WAN**  
 Connection Type  
 DNS  
 MAC Address Cloning

**Wireless**  
 Channel and SSID  
 Security  
 Wi-Fi Protected Setup  
 Guest Access  
 Use as Access Point

**Media Features**  
 Quality of Service  
 Traffic Statistics

**Firewall**  
 Virtual Servers  
 MAC Address Filtering  
 Access Control  
 DMZ  
 DDNS  
 WAN Ping Blocking  
 Security Log

**Utilities**

**WAN > Connection Type > PPPoE**

To enter your PPPoE settings, type in your information below and click "Apply changes". [More Info](#)

User Name >

Password >

Retype Password >

Service Name (Optional) >

IP Assigned by ISP >

VPI/VCI >

Encapsulation >

MTU (500-1500) >

Do not make changes to the MTU setting unless your ISP specifically requires a different setting than 1454. [More Info](#)

Disconnect after 5  minutes of no activity. [More Info](#)

- Click on Channel and SSID under Wireless to configure 2.4 and 5GHz networks
- In SSID Textboxes type wireless name then make sure Broadcast SSID is checked and click Apply Changes

- LAN Setup
  - LAN Settings
  - DHCP Client List
  - Static Routing
- Internet WAN
  - Connection Type
  - DNS
  - MAC Address Cloning
- Wireless
  - Channel and SSID
  - Security
  - Wi-Fi Protected Setup
  - Guest Access
  - Use as Access Point
- Media Features
  - Quality of Service
  - Traffic Statistics
- Firewall
  - Virtual Servers
  - MAC Address Filtering
  - Access Control
  - DMZ
  - DDNS
  - WAN Ping Blocking
  - Security Log
- Utilities
  - Restart Router
  - Restore Factory Defaults
  - Save/Backup Settings

### Wireless > Channel and SSID

To make changes to the wireless settings of the router, make the changes here. Click "Apply Changes" to save the settings. [More Info](#)

	2.4GHz	5GHz
Wireless Channel >	Auto	Auto
Extension Channel >	4	40
SSID >	belkin.abc	belkin.abc.5ghz
Wireless Mode >	802.11b&802.11g&802.11n	802.11a&802.11n <a href="#">More Info</a>
Bandwidth >	20 MHz	20 MHz
Broadcast SSID >	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <a href="#">More Info</a>
Protected Mode >	OFF	OFF <a href="#">More Info</a>
802.11e/WMM QoS >	ON	ON <a href="#">More Info</a>

Clear Changes
Apply Changes

- Click on Security under Wireless and make Security Mode is WPA/WPA2-Personal (PSK)
- Select WPA2-PSK as Authentication then in Pre-Shared Key(PSK) textbox type wireless password and click Apply Changes (safest passwords are long and contain at least 8 digits of mixed letters, number)

- LAN Setup
  - LAN Settings
  - DHCP Client List
  - Static Routing
- Internet WAN
  - Connection Type
  - DNS
  - MAC Address Cloning
- Wireless
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  - Security Log
- Utilities
  - Restart Router
  - Restore Factory Defaults
  - Save/Backup Settings

### Wireless > Security

	2.4GHz	5GHz
Security Mode >	WPA/WPA2-Personal (PSK)	WPA/WPA2-Personal (PSK)
Authentication >	WPA2-PSK	WPA2-PSK
Encryption Technique >	AES	AES
Pre-shared Key (PSK) >	*****	*****
	<input checked="" type="checkbox"/> Obscure PSK	<input checked="" type="checkbox"/> Obscure PSK

**WPA-PSK (no server):** Wireless Protected Access with a Pre-Shared Key; The key is a password, in the form of a word, phrase or series of letters and numbers. The key must be between 8 and 63 characters long and can include spaces and symbols, or 64 Hex (0-F) only. Each client that connects to the network must use the same key (Pre-Shared Key). [More Info](#)

Clear Changes
Apply Changes