

## Fritzbox als accesspoint configureren

Deze instructie beschrijft het configureren van een AVM Fritzbox als enkel een WiFi Access Point. Hierbij functioneert de Fritzbox niet meer als router.

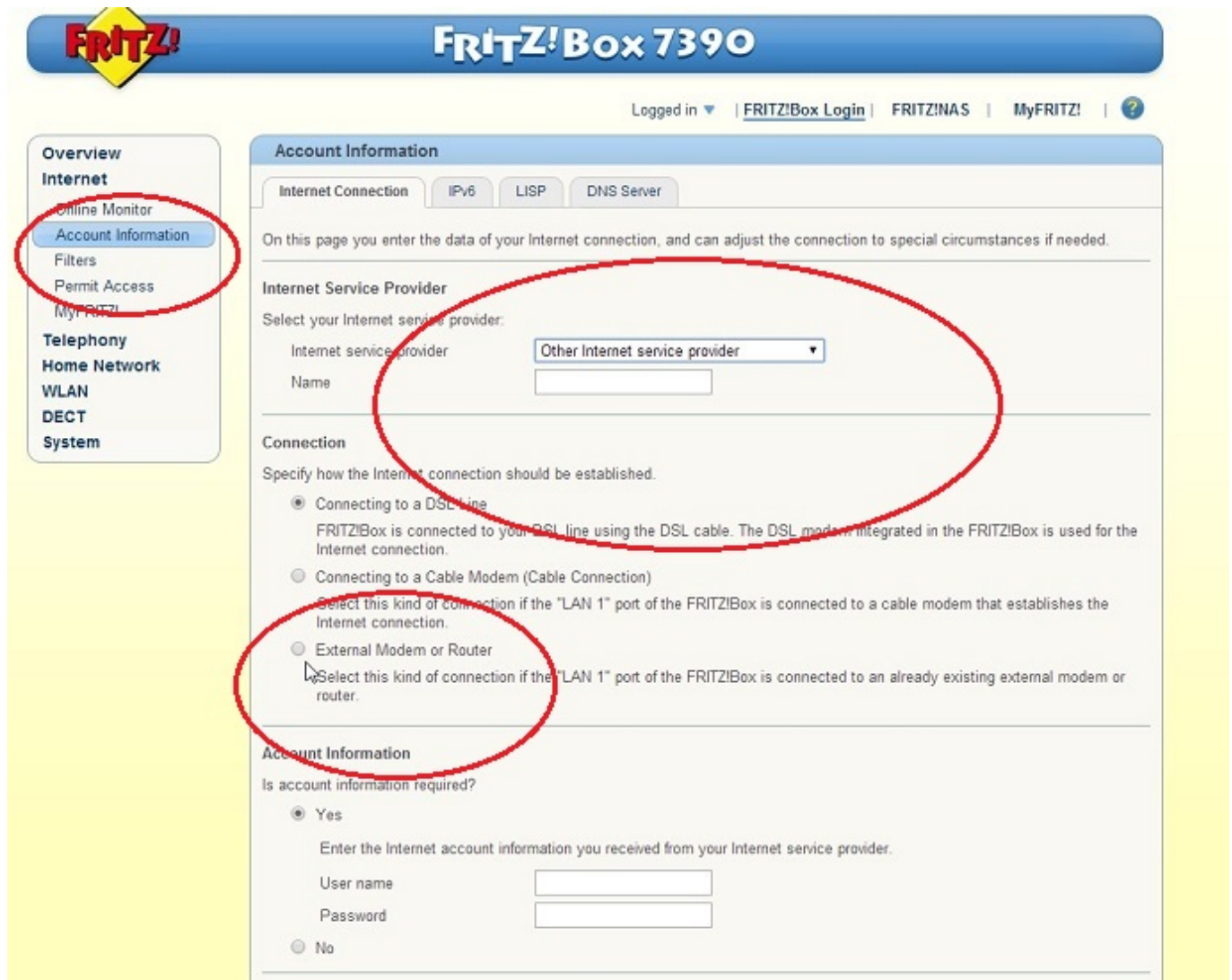
Onderstaand vind u een beschrijving hoe het apparaat hiervoor geconfigureerd dient te worden:

### Stap 1: Gebruiksmodus instellen

Klik in het menu op **Internet** -> **Account Information**

Selecteer bij **Internet Service Provider: Other Internet Service Provider**

Selecteer bij connection: **External Modem or Router**



The screenshot shows the Fritz!Box 7390 web interface. The left sidebar has a menu with 'Internet' selected, and 'Account Information' is highlighted. The main content area is titled 'Account Information' and has tabs for 'Internet Connection', 'IPv6', 'LISP', and 'DNS Server'. The 'Internet Connection' tab is active. The page contains the following sections:

- Internet Service Provider:** A dropdown menu is set to 'Other Internet service provider'. Below it is a text field for 'Name'.
- Connection:** A section titled 'Specify how the Internet connection should be established.' with three radio button options:
  - ☒ Connecting to a DSL line: Fritz!Box is connected to your DSL line using the DSL cable. The DSL modem integrated in the Fritz!Box is used for the Internet connection.
  - ☐ Connecting to a Cable Modem (Cable Connection): Select this kind of connection if the "LAN 1" port of the Fritz!Box is connected to a cable modem that establishes the Internet connection.
  - ☐ External Modem or Router: Select this kind of connection if the "LAN 1" port of the Fritz!Box is connected to an already existing external modem or router.
- Account Information:** A section titled 'Is account information required?' with two radio button options:
  - ☒ Yes: Enter the Internet account information you received from your Internet service provider. Below are text fields for 'User name' and 'Password'.
  - ☐ No

Selecteer bij **Operating mode: Share existing Internet connection**

Stel bij **Connection Settings** de **snelheid van uw internetverbinding** in.

☒ External Modem or Router  
Select this kind of connection if the "LAN 1" port of the FRITZ!Box is connected to an already existing external modem or router.

---

**Operating Mode**  
Specify whether the FRITZ!Box connects to the Internet itself or shares an existing Internet connection.

☐ Make own connection to the Internet  
☒ Share existing Internet connection in the network (IP client mode)

---

**Connection Settings**  
The connection settings are already set to the values used most often. You can change these values if needed.

Data Throughput  
Enter the speed of your DSL line. These values are required to secure the prioritization of the network devices.

Upstream  kbit/s  
Downstream  kbit/s

[Change connection settings ▾](#)

[Apply](#) [Cancel](#) [Help](#)

Klik op **Change connection settings**.  
Selecteer de bullet **Configure the IP address manually**

**Connection Settings**  
The connection settings are already set to the values used most often. You can change these values if needed.

Data Throughput  
Enter the speed of your DSL line. These values are required to secure the prioritization of the network devices.

Upstream  kbit/s  
Downstream  kbit/s

[Change connection settings ▲](#)

**IP Settings**

☐ Obtain the IP address automatically (DHCP)  
DHCP host name

☒ Configure the IP address manually

IP Address   
Subnet mask   
Default gateway   
Primary DNS server   
Secondary DNS server

[Apply](#) [Cancel](#) [Help](#)

[View: Advanced](#) | [Contents](#) | [Manual](#) | [Newsletter](#) | [avm.de](#)

Vul hier dan een vrij ip adres in die het apparaat moet krijgen.  
Stel het subnetmasker in en als Default gateway het ip adres van uw router.  
Vul bij de DNS servers dezelfde gegevens in als in de screenshot of het ip-adres van uw interne DNS server.  
Klik dan op **Apply**.

## Stap 2: Instellen WiFi

Klik in het menu links WLAN aan en klik vervolgens **Radio Network aan**.  
Vink het bovenste vinkje aan: **WLAN radio network active**.

# AVM

Vul dan bij SSID in de naam die het netwerk moet krijgen, dit is de naam die je ziet bij zoeken naar een draadloos netwerk.

Klik dan op **Apply**.

**Radio Network**

Your FRITZ!Box can create a WLAN radio network in the 2.4-GHz frequency band as well as in the 5-GHz frequency band. You can assign any name desired to either of these radio networks. WLAN devices can be registered on these radio networks as soon as they have been enabled. The list of the known WLAN devices is displayed so that you can edit and restrict access.

**Radio Network**

The WLAN radio network of your FRITZ!Box is visible for other WLAN devices and designated with a name, known as the SSID.

**2.4-GHz frequency band**

☒ WLAN radio network enabled

Name of the WLAN radio network (SSID)

MAC Address BC:05:43:A6:15:7C

**5-GHz frequency band**

☒ WLAN radio network enabled

Name of the WLAN radio network (SSID)

MAC address BC:05:43:A6:15:78

☒ Name of the WLAN radio network visible

☐ Enable AVM Stick & Surf

**Known WLAN Devices**

The list shows the WLAN devices currently connected with the FRITZ!Box. The list also shows the WLAN devices known to the FRITZ!Box from previous connections or attempted connections.

📶	Name	IP address	MAC address	Throughput	Properties
No WLAN devices are logged on to the FRITZ!Box at this time.					

Selecteer in het menu links dan Radio Channel en maak hier eventueel een keuze voor het kanaal waarop de Fritzbox uitzend.

**Radio Channel**

The FRITZ!Box automatically checks the WLAN environment and uses the best radio settings for the given situation. You can adjust the settings as needed.

**Radio Channel Settings**

☐ Set radio channel settings automatically (recommended)

☒ Adjust radio channel settings

**2.4-GHz frequency band**

WLAN standard 802.11n+g+b ▼

Radio Channel Autochannel ▼

☐ WLAN autochannel including channel 12/13

**5-GHz frequency band**

WLAN standard 802.11n+a ▼

Radio Channel Autochannel ▼

☒ WLAN coexistence enabled

In heavily used wireless environments the available channel width is divided among the participants in the best way possible.

Maximum transmitter power 100 % ▼

☒ Optimize wireless transmission for live TV

Klik dan op **WLAN -> Security**

Selecteer dan WPA Encryption en bij WPA mode: **WPA2 (CCMP) of WPA2/WPA3**

Pagina 3 / 4

© 2024 Business-ISP <support@business-isp.nl> | 08-05-2024 06:28

URL: <https://faq.business-isp.nl/index.php?action=faq&cat=38&id=59&artlang=nl>

Voer dan bij WLAN key het wachtwoord in om met het netwerk te verbinden en klik op **Apply**

The screenshot shows the 'Security' configuration page of an AVM Fritz!box. It has two tabs: 'Encryption' (selected) and 'WPS Quick Connection'. The main instruction reads: 'Specify here how your WLAN radio network should be secured against unauthorized use and monitoring.' There are three radio button options: 'WPA encryption (highest security)' which is selected, 'WEP Encryption (not recommended, insecure)', and 'non-encrypted (not recommended, unprotected)'. Below this is a section titled 'WPA encryption' with the instruction: 'Define a wireless network key. This wireless network key is used to secure WLAN connections. The key must be between 8 and 63 characters in length.' It features a 'WPA mode' dropdown menu set to 'WPA + WPA2' and a 'WLAN key' text input field. Below the input field, it says '16 character(s) entered'. At the bottom right, there are four buttons: 'Print Preview', 'Apply', 'Cancel', and 'Help'.

Uw Fritz!box is nu ingesteld als Wireless Access Point.

Unieke FAQ ID: #1058

Auteur:

Laatst bijgewerkt: 2014-06-10 00:13