## AVM

## 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

	Logged in 🔻   <u>FRITZ!Box Login</u>   FRITZ!NAS   MyFRITZ!   🥊
verview	Account Information
ternet online Monitor	Internet Connection IPv6 LISP DNS Server
Account Information	On this page you enter the data of your Internet connection, and can adjust the connection to special circumstances if needed.
Permit Access	Internet Service Provider
My COTT	Select your Internet service provider:
lephony	Internet service provider   Other Internet service provider
AN Network	Name
СТ	
stem	Connection
	Specify how the Internet connection should be established.
	Connecting to a DSL* ine
	FRITZIBox is connected to your DSL line using the DSL cable. The DSL modern integrated in the FRITZIBox is used for the
	Internet connection.
	<ul> <li>Connecting to a Cable Modern (Cable Connection)</li> <li>Spect this kind of expection if the "I AN 1" nort of the ERITZIBey is connected to a cable modern that actablishes the</li> </ul>
	Internet connection.
	External Modern 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.
	Select this kind of connection if the "LAN 1" port of the FRITZ!Box is connected to an already existing 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 Is account information required?
	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 Is account information required?   Yes
	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 Is account information required?  Yes Enter the Internet account information you received from your Internet service provider.
	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 Is account information required?  Yes Enter the Internet account information you received from your Internet service provider. User name
	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 Is account information required?  Yes Enter the Internet account information you received from your Internet service provider. User name Descured

Selecteer bij **Operating mode**: **Share existing Internet connection** Stel bij **Connection Settings** de **snelheid van uw internetverbinding** in.

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Select this kind of connection if th	he "LAN 1" port of the FRITZ!Box is connected to an already existing external moden
Operating Mode Specify whether the FRITZIBox connects	to the Internet itself or shares an existing Internet conneciton.
<ul> <li>Make own connection to the Inter</li> <li>Share existing Internet connection</li> </ul>	rnet n in the network (IP client mode)
Connection Settings	
The connection settings are already set t	to the values used most often. You can change these values if needed.
Data Throughput	
Enter the speed of your DSL line. Th	ese values are required to secure the prioritization of the network devices.
Upstream	999999 kbit/s
	999999 kbit/s
Downstream	
Downstream Change connection settings 💌	

Л\/М

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

the c	onnection settings are already si	et to the w	aues used	most often	L TOU Ca	n change these v	alues it needed.	
D	lata Throughput							
E	inter the speed of your DSL line.	These val	ues are req	uired to se	cure the	prioritization of th	e network devices.	
2	Upstream	100000 kbit/s						
	Downstream			100000 k	bit/s			
C	hange connection settings *							
IF	9 Settings							
	Obtain the IP address automatically (DHCP)							
	DHCP host name							
	Configure the IP address manually							
	IP Address				].			
	Subnet mask	255	255	- 255	. 0			
	Default gateway			-				
	Primary DNS server		-					
	Secondary DNS server	-		-				
_								
						Apply	Cancel	Help

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**.

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#### 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) BC:05:43:A6:15:78 MAC address 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.

Ŧ	Name	IP address	MAC address	Throughput Properties	
		No WLAN devices are	logged on to the FR	ITZ!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.

F	Radio Channel					
The	FRITZIBox automatically checks settings as needed.	he WLAN environm	ent and u	uses the best radio settings for the given situation. You can adjust		
Ra	dio Channel Settings					
•	Set radio channel settings automa	tically (recommende	∋d)			
۲	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	•			
	<ul> <li>WLAN coexistence enabled In heavily used wireless environment</li> </ul>	onments the availab	le channe	al width is divided among the participants in the best way possible.		
	Maximum transmitter power	100 % 🔻				
	<ul> <li>Optimize wireless transmission</li> </ul>	n for live TV				

#### Klik dan op WLAN -> Security

Selecteer dan WPA Encryption en bij WPA mode: WPA2 (CCMP) of WPA2/WPA3 Pagina 3 / 4

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

nnection						
io network should be s	ecured against unauth	orized use and m	nonitoring.			
(highest securit	y)					
(not recommen	(not recommended, insecure)					
(I non-encrypted (not recommended, unprotected)						
iis wireless network ke	/ is used to secure Wi	LAN connections	. The key must be t	etween 8 and 63		
WPA mode WPA + WPA2 *						
16 character(s) er	tered					
	in nection io network should be se (highest securit (not recomment (not recomment is wireless network key WPA + WPA2	in nection io network should be secured against unauth (highest security) (not recommended, insecure) (not recommended, unprotected) is wireless network key is used to secure W WPA + WPA2 • 16 character(s) entered	in nection io network should be secured against unauthorized use and m (highest security) (not recommended, insecure) (not recommended, unprotected) is wireless network key is used to secure WLAN connections WPA + WPA2 ▼ [	in nection io network should be secured against unauthorized use and monitoring. (highest security) (not recommended, insecure) (not recommended, unprotected) is wireless network key is used to secure WLAN connections. The key must be to WPA + WPA2 • 16 character(s) entered		

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

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