

TC Technotes

*Hulp bij de configuratie van uw
SpeedTouch 716(g)*

Tijdhof Consulting - 19 augustus 2005



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A uw SpeedTouch 716g aansluiten

Zorg dat u uw ADSL-abonnementsgegevens (username en wachtwoord) bij de hand hebt. Sluit uw modem aan zoals omschreven in de Quick Install Guide en de manual (hs. 1.2 op pagina 13):

1. verbind de 716(g) met uw splitter middels de meegeleverde DSL-kabel
2. verbind de 716(g) met de stroomadapter en schakel het modem aan
3. sluit de 716(g) via ethernetkabel of USB-kabel aan op uw werkstation*
4. zorg dat DHCP op uw computer aanstaat, zodat u een IP-adres krijgt toegewezen
5. Start uw webbrowser (Internet Explorer, FireFox, etc.) en type in de adresbalk het volgende in: **http://192.168.1.254**
Bij username en wachtwoord gebruikt u beide [admin] en klik op [OK]; de SpeedTouch configuratie-pagina verschijnt nu.
6. Kies [Quick Start] in de menubalk bovenaan, en kies vervolgens [Quick Setup] in de menubalk links.
7. De Quick Setup wizard leidt u door de configuratie van uw SpeedTouch. Na de instructies vindt u schermprints bij de achtereenvolgende schermen van de Quick Setup wizard. De Quick Setup wizard leidt u door de configuratie van uw SpeedTouch. Volg de instructies en vul waar nodig informatie in en klik op [Next] om door de wizard te bladeren.
8. Beëindig de configuratie met [Finish], de SpeedTouch wordt nu gereboot en de nieuwe configuratie wordt van kracht.

Overzicht VPI/VCI-instellingen (voor handmatige configuratie):

Provider / netwerk	encapsulation	multiplex	VPI	VCI
KPN (Direct ADSL, XS4ALL, Planet, HetNet,)	PPPoA	VC	8	48
Tiscali met wachtwoord	PPPoA	VC	0	34
Tiscali zonder wachtwoord	bridged	LLC	0	34
BBned met wachtwoord	PPPoA	VC	0	35
BBned zonder wachtwoord	bridged	LLC	0	35

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* Gebruikt u de USB-kabel, dan heeft u USB-drivers nodig. Deze staan op de bijgeleverde CD. Plaats derhalve eerst de CD en start deze alvorens u de USB-kabel op uw computer aansluit.



SpeedTouch 716 - Microsoft Internet Explorer

Bestand Bewerken Beeld Favorieten Extra Help

Vorige Zoeken Favorieten Ga naar

Adres http://10.0.0.10/

SpeedTouch 716 : Wireless IAD speedtouch™

Quick Start Status Advanced Wireless Voice Management

Connect to Internet Quick Setup

Quick Setup

This Quick Setup will guide you through the steps necessary to configure your ADSL router.

Select the check box below to scan the Internet connection automatically. It is recommended that there is no any PVC configured in your ADSL router before performing auto-scanning connection.

Auto Scan Internet Connection (PVC)

Vink deze optie uit om zelf de VPI/VCI in te kunnen vullen!

All original settings will be replaced by new settings after you finish these steps. Next >

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http://10.0.0.10/vpivci.cgi Internet

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Quick Setup

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Auto Scan Internet Connection (PVC)

Configure Internet Connection -- ATM PVC

Please enter VPI and VCI numbers for the Internet connection which is provided by your ISP.

VPI: (0-255)

VCI: (32-65535)

All original settings will be replaced by new settings after you finish these steps. Next >

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Cereed Internet



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Connect to Internet Quick Setup

Configure Internet Connection - Connection Type

Select the protocol and encapsulation type with the ATM PVC that your ISP has instructed you to use.

Protocol:

- PPP over ATM (PPPoA)
- PPP over Ethernet (PPPoE)
- IP over ATM (IPoA)
- Bridging

Encapsulation Type: VC MUX

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Configure Internet Connection - WAN IP Settings

Enter information provided to you by your ISP to configure the WAN IP settings.

- Obtain an IP address automatically
- Use the following IP address:
WAN IP Address: 0.0.0.0

- Enable NAT
- Enable QoS

Enabling IP QoS for a PVC can improve performance for selected classes of applications. Please assign the priorities for various applications from the [Advanced...|Quality of Service](#) menu. Be aware that IP QoS also consumes system resources, the number of created PVCs will be reduced consequently.

MTU: 1500 (default: 1500)

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Configure Internet Connection - PPP User Name and Password

In order to establish the Internet connection, please enter PPP user name and password that your ISP has provided.

PPP User Name: gebruikersnaam@xs4all.nl

PPP Password: ●●●●●●●●

Session established by:

- Always On
- Dial on Demand
Disconnect if no activity for minutes
- Manually Connect
Disconnect if no activity for minutes

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Connect to Internet Quick Setup

Configure LAN side Settings

Enter the ADSL router IP address and subnet mask for LAN interface and then enable DHCP server on LAN interface to provide IP address settings for your computers.

Primary IP Address: 192.168.1.254

Subnet Mask: 255.255.255.0

Configure secondary IP address and subnet mask

MTU: 1500 (default: 1500)

DHCP Server On

Start IP: 192.168.1.64

End IP: 192.168.1.253

Lease Time: 1 days 0 hours 0 minutes

DHCP Server Off

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Connect to Internet Quick Setup

This Internet Connection -- Summary

Make sure that the settings below match the settings provided by your ISP.

Internet (WAN) Configuration:

VPI / VCI	8 / 48
Connection Type	PPPoA VC MUX, Always On
NAT	Enabled
WAN IP Address	Automatically Assigned
Default Gateway	Automatically Assigned
DNS Server	Automatically Assigned
QoS	Enabled

LAN Configuration:

Primary LAN IP	192.168.1.254 / 255.255.255.0
Secondary LAN IP	0.0.0.0 / 0.0.0.0
DHCP Server	On 192.168.1.64 ~ 192.168.1.253
DHCP Lease Time	1 days 0 hours 0 minutes

Click "Finish" to accept these settings, and reboot the system.
Click "Back" to make any modifications.

< Back Finish

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Reboot ADSL Router

The ADSL router has been configured and is rebooting.

Close the ADSL router Configuration window and wait for 2 minutes before reopening your web browser. If necessary, reconfigure your PC's IP address to match your new configuration.

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