

Settings for Digital Home Gateways (HGW) owned by Magyar Telekom

If you have IPTV and/or Digital telephone service at home, the home router that belongs to these services (Home Gateway, HGW) is also installed in your home.

In order to participate in the IPv6 service pilot, please check - using the graphical configuration interface of the HGW - whether the device has the appropriate settings.

You may have one of the following device types installed in your home:

- **Pirelli DRG A225G**
- **Thomson SpeedTouch 780**

If you have the **AVM Speedport W721V** type (VDSL) HGW, unfortunately at this time you will not be able to participate in the testing. At the "Beszélgessünk!" (Let's talk!) Internet Forum (<http://forum.t-home.hu/>) we will provide information as soon as the test service becomes available on this device type as well, and the present user instructions will be updated accordingly.

1. *Pirelli DRG A225G*

The configuration screen of the device is by default accessible at the following address:
<http://192.168.1.254/>

The default setting for login/password is: 3play/3play

The device is capable of using the IPv6 test service with the 1_42S-M or later firmware version. Please check the firmware version under the "Status" menu of the configuration screen (on the right side of the screen). If the firmware you are using is an older version then please indicate this at the 1722 phone number under the Internet fault report menu item. During the call it will be necessary to specify the serial number of the device, and in case of this device type the set of characters starting with 'Y' as well, which can also be found on the right side of the screen or on the bottom of the device.

The screenshot shows the 'Status' page of the Pirelli DRG A225G router. The page is titled 'ADVANCED SETUP' and has a sidebar with navigation options like 'SETUP WIZARD', 'SYSTEM', 'WAN', 'LAN', 'WIRELESS', 'NAT', 'ROUTE', 'FIREWALL', 'ADSL', 'VOIP', 'UPnP', 'QoS', 'DDNS', 'TOOLS', and 'STATUS'. The 'Status' section is active, displaying connection details for the Internet, Gateway, and Information. The Information section includes 'Runtime Code Version: 1.42S-M (Feb 13 2009 19:55:25)', 'Root Code Version: 0.72.10', and 'Serial Num: Y0092396'. The 'VC1' section shows a table of parameters for the first Virtual Circuit, including VPI/VCI, Encapsulation, Protocol, IP Address, Subnet Mask, Gateway, and DNS. The 'VC2' section is currently disabled.

VC1	
VPI/VCI	1/32
Encapsulation	LLC
Protocol	PPPoE
IP Address	192.168.41.130
Subnet Mask	255.255.255.0
Gateway	172.31.30.38
Primary DNS	84.1.230.145
Secondary DNS	4.2.2.2

The login/password for the traditional IPv4 Internet connection remains unchanged, these parameters do not have to be modified. You only have to modify the so called "PPPoE Pass Through" function, as follows:

On the configuration screen of the device, please, click on the “SYSTEM” button. In the middle of the window the “PPPoE Passthrough” status appears. Set it to “Enable”, then save the modifications by clicking on “Save settings”, finally, log out of the device.

The screenshot shows the Firelli Advanced Setup web interface in a Windows Internet Explorer browser window. The address bar shows the URL `http://192.168.1.254/index.stm`. The page title is "ADVANCED SETUP" and the Firelli logo is visible in the top left. A navigation menu on the left includes "SETUP WIZARD", "SYSTEM", "WAN", "LAN", "WIRELESS", "NAT", "ROUTE", "FIREWALL", "ADSL", "VOIP", "UPnP", "QoS", "DDNS", "TOOLS", and "STATUS". The "SYSTEM" menu item is circled in red. The main content area is titled "Password Settings" and contains the following text: "Set a password to restrict management access to the VoIP Router. If you want to manage the VoIP Router from a remote location (outside of the local network), you must also specify the IP address of the remote PC. You can do this in the System - Remote Management menu." Below this text are four form fields: "Current Password", "New Password", "Re-Enter Password for Verification", and "Idle Time Out" (set to 10 Min). The "PPPoE Pass Through" option is set to "Enable" (indicated by a selected radio button) and is circled in red. At the bottom right, there are three buttons: "HELP", "SAVE SETTINGS" (circled in red), and "CANCEL". The browser's status bar at the bottom shows "Kész" and "Internet | Védett mód: Kikapcsolva".

2. Thomson SpeedTouch 780

The configuration screen is by default accessible at the following address: <http://192.168.1.254/>
 The default setting for login/password is: 3play/3play

To use the IPv6 test-service, you need to have the 6.2.29.2 (Software Variant: FG) or later firmware version. The firmware version can be checked by clicking the “Information” submenu item of the “SpeedTouch” menu on the configuration screen. In case of the 6.2.29.2 firmware version, please check the “Software Variant” value as well.

If your device runs the 6.1.7.2 or 6.2.29.2 (Software Variant: EK) version firmware, please indicate this at the 1722 telephone number under the Internet fault report menu item. During the call you will need to specify the device serial number, and in case of this device the set of characters starting with ‘CP’ will also have to be specified, which can be found in the middle of the “System Information” screen or on the bottom of the device itself.

The screenshot shows the Thomson SpeedTouch 780 configuration interface. The browser title is "SpeedTouch - System Information - Mozilla Firefox". The address bar shows the URL <http://192.168.1.254/cgi/b/info/?be=0&i0=0&i1=0>. The page header includes "THOMSON ST780" and the Magyar Telekom logo. A navigation menu on the left lists "SpeedTouch" (Information, Configuration, Event Logs), "Broadband Connection", "Toolbox", and "Home Network". The main content area shows a warning: "Your DSL connection is down. Verify that your SpeedTouch is correctly connected to your phone line. If the problem persists, check your documentation." Below this is the "System Information" section, which includes a table of device details:

Product Name:	ST780
Serial Number:	CP0736KTEDW
Software Release:	6.2.29.2
Software Variant:	FG
Boot Loader Version:	1.0.6
Product Code:	36035810
Board Name:	BANT-R

Below the table, there is a "Pick a task..." section with a "Restart" link. The status bar at the bottom of the browser window shows "Kész".