



How to upgrade the CGA5722 Wireless Base Station firmware



The last CGA5722/00 and CGA5722/05 firmware which can be downloaded from Philips website is: V 0.69



For CGA5722N/TE, CGA5720N/TE or CGA3600/TE please check on this website: [LINK](#)
Για CGA5722N/TE,CGA5720N/TE,CGA3600/TE, παρακαλώ ελέγξτε σε αυτόν τον ιστοχώρο: [LINK](#)
For CGA5722/62, please check on this website: [LINK](#)
CGA5722/62 için, şu web sitesine göz atın: [LINK](#)

This How-to manual will answer the following questions:

1. Why should I upgrade my CGA5722 firmware?
2. How do I know which firmware version I have in my CGA5722?
3. How do I know what the latest firmware is?
4. How do I upgrade to the latest firmware?
5. Your CGA5722 Wireless Base Station firmware is now upgraded.



How to upgrade the CGA5722 Wireless Base Station firmware

1. Why should I upgrade my CGA5722 firmware?

- To add new functionality or to fix some issues.

Issues Problems fixed:

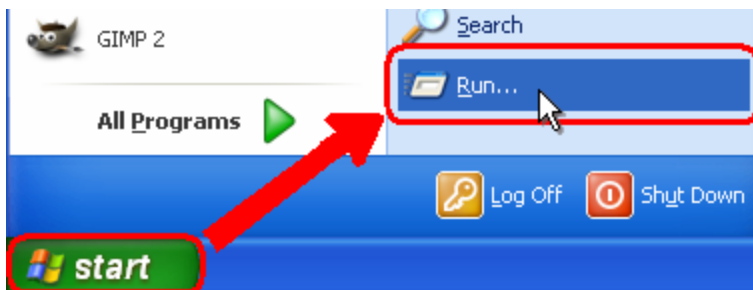
- Synchronisation issue of Huawei DSLAM.
- Not possible to set MER (Mac Encapsulated Routing) with UCP protocol(CD install)

2. How do I know which firmware version I have in my CGA5722?

- Make sure your PC is connected to your Wireless Base Station (either by Wi-Fi or by Ethernet)

2.1 Determine the IP address of your CGA5722 Wireless Base Station.

- Click on your PC **Start** => **Run**



- Type **cmd** and click OK.
- type **ipconfig** followed by Enter.

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.
C:\>ipconfig

Windows IP Configuration

Ethernet adapter Local Area Connection:

    Connection-specific DNS Suffix  . : 
    IP Address. . . . .                : 192.168.2.16
    Subnet Mask . . . . .              : 255.255.255.0
    Default Gateway . . . . .          : 192.168.2.1
C:\>
```

- The Default Gateway shows the IP address of the Wireless Base Station (192.168.2.1 in this example).

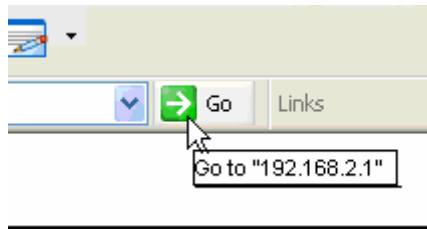


2.2 Browse to your CGA5722 Wireless Base Station.

- Open Internet Explorer and type the Default Gateway address (192.168.2.1 in this example) in the Address bar.



- Click "GO".



You should now see the setup page.

2.3 On the Home network Setting page, click on Status and you can find the firmware version.

PHILIPS		HOME NETWORK SETTING	
SETUP WIZARD	INFORMATION	Numbers of DHCP Clients	1
ADSL / Internet Settings	Runtime Code Version	0.65 (Jul 30 2007 13:48:02)	
Security	Boot Code Version	0.72.2	
Home Network Settings	ADSL Modem Code Version	07.01.01.00A	
Status	LAN MAC Address	00-1A-2A-EC-CC-D3	
Network Settings	Wireless MAC Address	00-1A-2A-EC-CC-D5	
Wireless	WAN MAC Address	00-1A-2A-EC-CC-D4	
Advanced Settings	Hardware Version	01	
	Serial Num	J735359252	



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3. How do I know what the latest firmware is?

- Check the Philips support site for the CGA5722 Wireless Base Station regularly.
To download new software version, please click on the following link:

[LINK](#)*

- Unzip the files and store them in your PC and compare with your firmware version.



Warning: Should you encounter any difficulty to open this link, please check your current version of Adobe

Acrobat Reader. For an optimal use, we recommend to run the document under version 7.0 minimum.

If you cannot, or if you do not wish to upgrade your Adobe Acrobat Reader version, please type in the complete link in your Internet Explorer, to open the document.

4. How do I upgrade to the latest firmware?

- Make sure your PC is connected to your Wireless Base Station (either by Wi-Fi or by Ethernet)
From Status page, Click on "Advanced Settings".

The screenshot shows the Philips Advanced Setup web interface. The top navigation bar includes the Philips logo, the title 'ADVANCED SETUP', and links for 'Help', 'Home', and 'Logout'. A left sidebar menu contains the following items: 'SETUP WIZARD', 'ADSL / Internet Settings', 'Security', 'Home Network Settings', 'Status', 'Network Settings', 'Wireless', and 'Advanced Settings'. The 'Advanced Settings' item is highlighted with a red rectangular box. The main content area is titled 'Status' and contains the following text: 'You can use the Status screen to see the connection status for the router's WAN/LAN interfaces, firmware and hardware version numbers, any illegal attempts to access your network, as well as information on all DHCP client PCs currently connected to your network.' Below this text is a timestamp: 'Current Time: 2003-08-01 00:00:08'. The interface then displays connection details for 'INTERNET' and 'ADSL / ISP'. The 'ADSL / ISP' section includes a table with the following data:

ADSL / ISP	
VPI/VCI	8/35
Encapsulation	LLC
Protocol	PPPoE
IP Address	Down
Subnet Mask	---
Gateway	---
Primary DNS	---
Secondary DNS	---

At the bottom of the status section, there are two buttons: 'Disconnect' and 'Connect'.



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Click first on "Maintenance" then "Firmware Upgrade".

The screenshot shows the Philips Advanced Setup web interface. The left sidebar contains a navigation menu with the following items: SETUP WIZARD, ADSL / Internet Settings, Security, Home Network Settings, and Advanced Settings. Under Advanced Settings, the following items are listed: NAT, Maintenance (highlighted with a red box), Configuration Tools, Firmware Upgrade (highlighted with a red box), Reset, System, SNMP, UPNP, QoS, DDNS, and Routing. The main content area is titled "Tools Settings" and contains the text: "This page allows you to backup, restore, reset, and upgrade the router's firmware." In the top right corner, there are links for Help, Home, and Logout.

Click on " Browse"

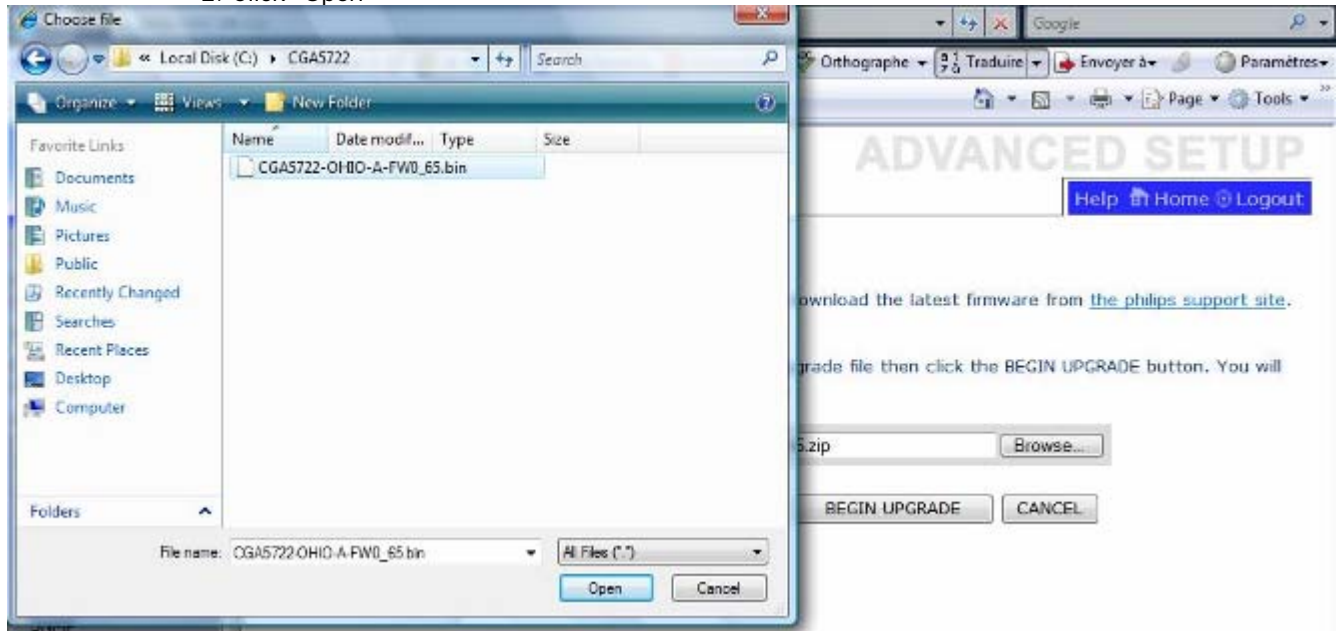
The screenshot shows the Philips Advanced Setup web interface for the Firmware Upgrade page. The left sidebar is the same as in the previous screenshot, but now "Firmware Upgrade" is highlighted with a red box. The main content area is titled "Firmware Upgrade" and contains the text: "This tool allows you to upgrade the router firmware. You can download the latest firmware from [the philips support site](#). The product code is SNA6500." Below this text, there is a form with a "Firmware File" label and an input field. A "Browse..." button is highlighted with a red box. Below the input field, there are two buttons: "BEGIN UPGRADE" and "CANCEL". In the top right corner, there are links for Help, Home, and Logout.



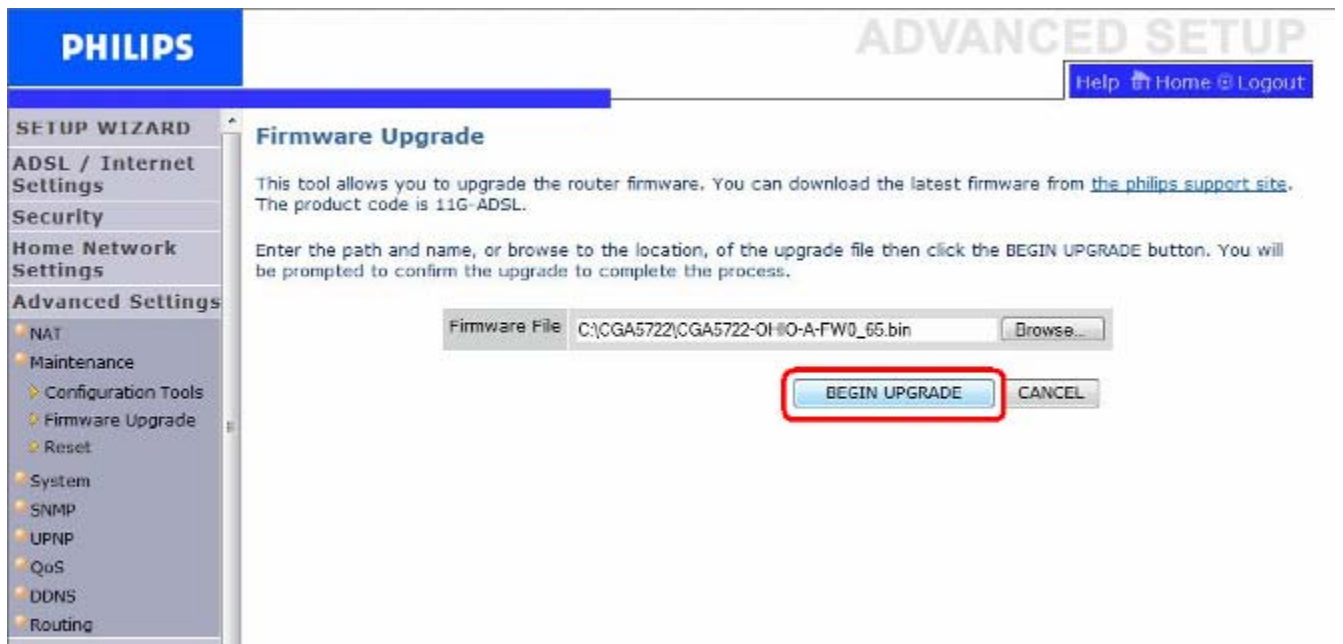
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Browse to the place where you've saved the new CGA5722 firmware in your PC.

1. Select the new CGA5722 firmware.
2. Click "Open"



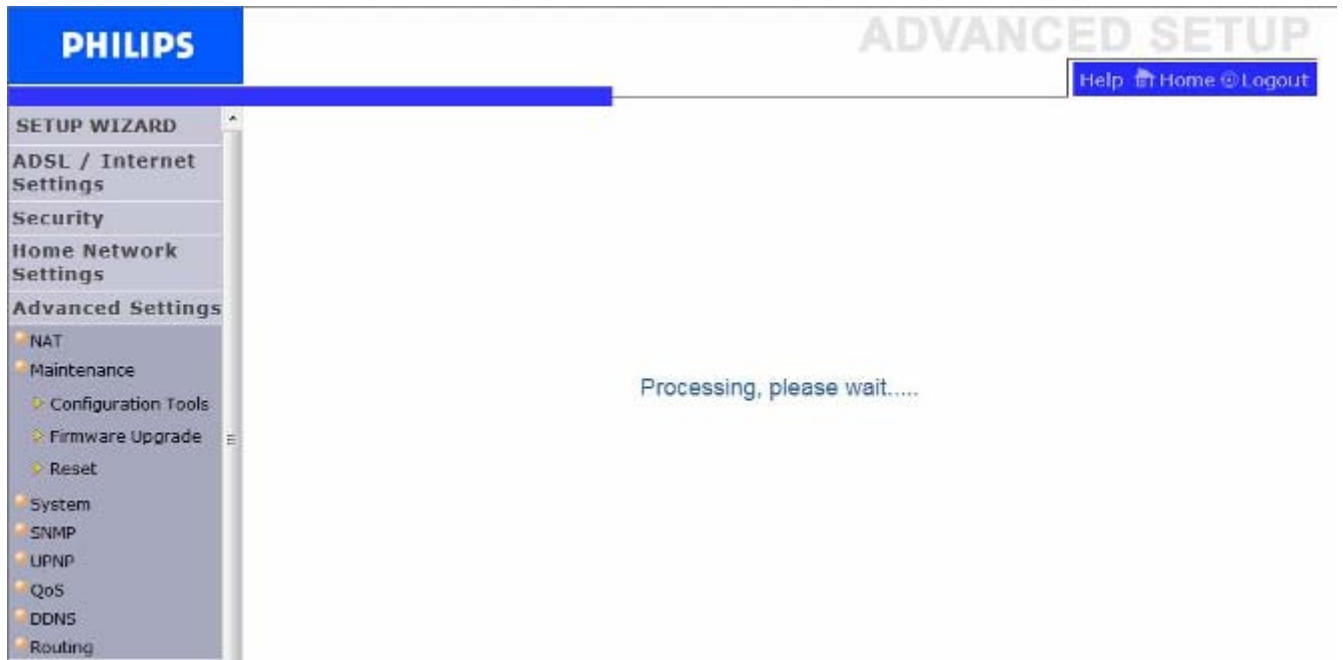
Click on "BEGIN UPGRADE".





How to upgrade the CGA5722 Wireless Base Station firmware

Wait until the update is finished.



5. Your CGA5722 Wireless Base Station firmware is now upgraded.

- You can check the update by control as in chapter 2.3.