## **AVG Firewall Settings for DCR-2650**

In order to make the DCR-2650 work with AVG Firewall, please add the IP address of the DCR-2650 to the IP whitelist inside AVG Firewall.

The following snapshots are based on AVG Premium Security 2014 & Windows 7.

To add the DCR-2650 to AVG whitelist we need to find out the IP address of the DCR-2650.

Please go to Start/Control Panel/Network and Internet/Network and Sharing Center



Please click on Change adapter Settings on the top left.



Now please double click on the Local Area Connection for the DCR-2650.

Follow by **Details** on the Status window that opens.

Connection —		
IPv4 Connect	ivity:	No Internet access
IPv6 Connect	ivity:	No network access
Media State:		Enabled
Duration:		00:03:51
Speed:		1.0 Gbps
Details		
Details	Sent — 颠	Received
Details Activity ——— Bytes:	Sent — 168	Received 19,214

Write down the **IPv4 DCHP Server** address. In this example it is 192.168.234.193

Property	Value	
Connection-specific DN	- hi	
Description	Hauppauge WinTV-DCR-2650 (Mode	
Physical Address	00-0D-FE-7E-0E-41	
DHCP Enabled	Yes	
IPv4 Address	192.168.234.194	
IPv4 Subnet Mask	255.255.255.248	
Lease Obtained	Thursday, March 27, 2014 3:31:38 PM	
Lease Expires	Sunday, May 03, 2150 10:04:03 PM	
IPv4 Default Gateway		
IPv4 DHCP Server	192.168.234.193	
IPv4 DNS Server		
IPv4 WINS Server		
NetBIOS over Tcpip En	Yes	
Link-local IPv6 Address	fe80::c996f3ad:6302facf%14	
IPv6 Default Gateway		
IPv6 DNS Servers	fec0:0:0.ffff::1%1	
1		

At this point you can close all windows open and open your AVG software.



## In AVG Premium Security or other AVG software click on Firewall

In Firewall please click on Change.

	NG. Premium Security		×
÷	Firewall		
	Firewall mode: Automatic	Change	
	File and printer sharing: ENABLED	Change	
	Connected to: Network		
	Settings Reset to default	•••• Detail	5
	Firewall enforces an access control policy between y blocking/permitting traffic.	our computer and the network by	

Now click Expert Mode on bottom left.

Secu	rity 🖾 💌
General Applications	General Information
File and Printer Sharing	Automatic mode (recommended) Firewall will allow or block applications depending on their behavior and whether they are included in the database of trusted applications.
	O <b>Pinteractive mode</b> Firewall will ask you to allow or block every application from your computer.
	O Block Internet access Firewall will block all Internet connections.
	O S Disable firewall protection (not recommended) Firewall will not protect your computer, and all application traffic will be allowed.
Expert mode	🜍 OK Cancel 🚱 Apply

In Expert Mode on the left click **Defined Networks** then double click on **IP addresses whitelist**.

AVG. Premium Securit	ty		
General Applications File and Printer Sharing Advanced Settings Defined Networks	WARNING: We highly recommend you not to change any firewall settings unless you are absolutely sure of what you are changing.		
	Networks	▼ IP Address / IP Address Range	
	Local networks	fe80:: - fe80::ffff:ffff:ffff, 192.168.234.1	
	Local IP addresses	fe80::c996:f3ad:6302:facf, 192.168.234.19	
System Services	IP addresses whitelist		
Logs	IP addresses blacklist		
	Fictive local IP addresses		
	Add network Edit network	Delete network	
0		🚱 OK Cancel 🚱 Apply	

## Click on Add IP.

AVG. Premium Security	. <b>.</b> .
IP addresses whitelist	
IP Address / IP Address Range	Add IP
	Edit IP
	Edit IP as Text
	Delete IP
-	
ОК	Cancel

Under **One IP Address** type the address you copied before. Click OK and OK and accept all the changes on AVG.

AVG. Premium Security	×
Use IP version 6	
O IP address range	
From:	
To:	
O IP address / mask	
Address:	
Mask:	
One IP address	
Address: 192 168 234 193	
Here you can define your IP.	
OK Cancel	

At this point please reset the DCR-2650 by pulling the power on/off. Wait for the green light on System to turn on and wait about 30 seconds. The unit should now get detected by Windows Media Center. If still doesn't please double check that the IP address was added properly to the whitelist section of AVG.