

## **G-Scan2 Remote Access Control.**

One of the many advantages that a G-Scan2 or G-Scan Tab user enjoys is Remote Access Control.

Remote Access Control, we might say that it is the ability of a G-Scan2 or G-Scan Tab Diagnostic Device to give Remote Access Control to any person and control a diagnostic procedure while it is connected to a vehicle for observation purposes, technical guidance, or log file creation for diagnostic software development purposes.

In order to achieve such a session, the workshop is required to have internet access and wireless Wi-Fi. You will also need:

- **VNC Viewer**, is a software that you can download free of charge from the internet and install it on one of your workshop computers.
- A remote assist program such as TeamViewer that you must install on the same computer.

In case you don't feel comfortable to do so, you can speak to our Technical support team in order to guide you. Please read below in details the procedure step by step in order to correctly setup the system.

1. Download and install the VNC Viewer and Team Viewer to your computer.





Piraeus 6-A2, P.Code 2235, Latsia Lefkosia-Cyprus P.O. Box 27702, P.Code 2432, Lefkosia-Cyprus 2. From the desktop of your computer select the **VNC Viewer** icon, make a right double-click on the mouse button and while in the home screen set **Encryption** to **Prefer off** as shown in the picture below

V2 VNC Vie	wer		×
VNC® Pers See <u>http://</u> VNC.	onal Edition for Wir www.realvnc.com for	ndows more information	
	VNC Server:		~
	Encryption: Prefe	er off	~
About	Options	Connect	Close

3. Power on your G-Scan2 diagnostic device and from the initial screen choose the configuration icon.



4. On the left side of configuration screen you can find settings for Language, Sound, Date & Time, User info etc. Choose Network settings.....



5. From the list of wireless networks, select the network you wish to connect to, enter a password if your network is password protected ....

🖙 🔶 📚		Configuration	🖾 🕥
Version	1		
Network		• Wi-Fi	ON OFF
Standby Mo	de	C Refresh	Management
Brightness		•	
Language		lucaent-Guest	
Sound		CYTA132798	Ô?
Date		DIRECT-87-HP DeskJet 4670 series	ô ?
User Info		lucaent	ô 🎓
Self Test		SK WiFi Network	ô ?
Keypad Tes	t		— Į
Touch Calib	oration		· · · · · · · · · · · · · · · · · · ·
Unit	l	Network Printer	Setting
Back	Next		

6. And after entering the correct network password, the indication "**Connected**" appears.

🖅 📣 🔶	Configuration	•
Version		
Network	• Wi-Fi	ON OFF
Standby Mode	C Refresh	Management
Brightness		
Language	lucaent-Guest Connect	
Sound	CYTA132798	Ô?
Date	DIRECT-87-HP DeskJet 4670 series	ô ?
User Info	lucaent	ô ?
Self Test	SK WiFi Network	ô ?
Keypad Test		- Į
Touch Calibration		
Unit	Network Printer	Setting
Back Next		

7. Now, go to the G-Scan2 home screen and if the network connection has been successful, then the Wi-Fi status indicator on the top left of the screen will go green. The connection will automatically connect every time you start your tool.



8. In the next step and while on the G-Scan2 home screen, press the **F2** and **F5** keys simultaneously for two or three seconds. The **Set VNC** menu will appear on the screen as shown in the next slide on the next page.



9. Note down on a piece of paper the IP number and Port Number, which will vary from network to network all in one line like 192.168.0.9::8800, be careful to use a dot between the numbers instead of the comma, also after the IP number you will double hit the colon sign (::) and then the port number 8800 and press the VNC ON. On the computer screen, double-click the VNC Viewer icon and enter the IP Number and Port Number as shown below in the VNC Server field. Press Connect button.

VNC Viewer	REAL REAL	×
VNC® Personal Edition f See <u>http://www.realvnc.c</u> VNC.	or Windows om for more information on	6
VNC Server:	192.168.0.9::8800	~
About Options	Prefer off	

10. The G-Scan2 home screen is displayed on your computer screen, from this point you are connected to your G-Scan2 and you can control the diagnostic menu from your PC while the G-Scan2 is connected to the vehicle and within your wireless network. From now on you can call the technical support service for live connection and guidance on vehicle diagnosis issues.



In summary, the steps you need to take to accomplish the above process are:

- 1. Download VNC Viewer and TeamViewer to your PC, if you need assistance, call our Technical Support.
- 2. Connect G-Scan2 to workshop wireless network.
- 3. On G-Scan2 press simultaneously F2 + F5 keys for about two seconds...
- 4. From the Set VNC menu, write down the IP and Port Number in one line, separating them by typing colon sign twice(::), then press the VNC ON
- 5. At your workshop's PC, double-click the VNC Viewer icon and in the VNC Server position, type the IP number and Port Number in one line separating them with a double colon sign.
- 6. Press the CONNECT button and after the G-Scan2 screen appears on your computer screen, from this point and beyond you can remotely control your G-Scan2 tool or even access a third person for further manipulation or technical advice.

We hope you like this function and prove to be a powerful tool in your hands during vehicle system diagnosis .....