ElmScan 5 USB" Quick Start

1. Install Drivers

Insert the software CD in your CD-ROM drive. The scan tool selection menu will automatically appear. Click on the icon labeled "ElmScan 5 USB":



If the menu does not appear, click "Start \rightarrow **Run**", type D:\setup.exe (where D is the drive letter of your CD-ROM drive), and click OK.

The software selection menu will appear. Click on the driver link for your operating system and follow the prompts to install the drivers:



2. Connect scan tool to the PC

Connect ElmScan 5 USB to your PC's USB port using the USB cable (steps A & B).

3. Locate the diagnostic connector



The 16-pin D-shaped diagnostic link connector (DLC) should be located in the passenger or driver's compartment in the area bounded by the driver's end of the instrument panel to 300 mm (~1 ft) beyond the vehicle centerline, attached to the instrument panel and easy to access from the driver's seat. The preferred location is between the steering column and the vehicle centerline.

4. Connect scan tool to the DLC

Follow connection diagram (directly below) to connect ElmScan 5 USB to the diagnostic connector using the OBD-II cable (steps C & D).

5. Identify the COM port

Click the "STN Finder" link:



The STN Finder dialog will appear. Click "Start" and record the COM port number and baud rate where a scan tool is found:

5	🕇 Scan Tool Finder 1.0.0.5			
$\left(\right)$	= Retrieving list of available COM ports: = COM5 = Attempting to connect at <mark>38400 baud</mark> = Looking on <mark>COM5</mark> found scan too!			
	= Attempting to connect at 9600 baud = Looking on COM5nothing			
	End of search.			
[Start]]				
	Copyright 2008 ScanTool.net, LLC			

Continued on reverse side



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6. Install ScanTool.net Software

Click on "ScanTool.net (Windows)", and follow the prompts to install the software:

ElmS cal	n 5 USB	Software
	Drivers Windows Vista Windows XP Troubleshootii STN Tem (troub) STN Tem (troub)	Software ScanTool net v1.14 bleshoot scan tool connection) leshoot ECU connection) e USB drivers)
Supported Protocols:	Demo Software	Documentation
J1850 VFW (10.4kbps) J1850 FWM (41.6kbps) ISO9141-2 ISO14230-4 (Keyword 2000) ISO15765-4 (CAN)	EEC Analyzer OBD 2007 ProScan ScanXL	Quick Start Guide ELM327 Datasheet

After clicking the "Finish" button, the "Program Options" menu will appear. Select the COM port and baud rate you recorded in step 5, then click "Save":

ScanTool.net 1.14		
Inexpension for the Autor Roll mover see the	Program Options System Of Measurements: •	iead Codes iensor Data reeze Frame Tests Options About Exit

ScanTool.net v1.14 is now set up and ready for use.

Troubleshooting

COM Port number is set higher than 8

Follow these instruction to reset your COM port number to a value between 1 and 8.

Click the "Start" button.

Windows XP users: click "Run..." then type "devmgmt.msc" in the Run box and press Enter.

Windows Vista users: type "devmgmt.msc" in the search box and press Enter



The Device Manager will appear. Under this view, expand "Ports (COM & LPT)" then **right-click** "USB Serial Port (COMx)" and click "Properties":

🚇 Device Manager	
File Action View Help	
← → 🗉 🖆 🚑 😫 🌉	🕿 🐹 👧
B B Network adapters Ports (COM & LPT) USB Serial Port (COM5)	
 ■ ♠ Processors ● ♦ SCSI and RAID controllers ● Ø Sound, video and game con 	Update Driver Disable Uninstall
 ➡ Storage volumes ➡ ♥ System devices ➡ ♥ Universal Serial Bus control 	Scan for hardware changes
Opens propert	

The USB Serial Port (COMx) Properties dialog will appear. Click the "Port Settings" tab, then click the "Advanced..." button:

General	Port Settings	Driver Details		
		Bits per second:	9600	~
		Data bita	0	
		D'ata bits:	8	×
		Parity:	None	~
		Stop bite:	1	
		Stop bits.	L	~
		Flow control:	None	*
		-		
		Adv	vanced Resto	re Defaults

The "Advanced Settings for COMx" dialog will appear. Use the "COM Port Number" drop down box to select a COM port number between COM1 and COM8:



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After changing the COM port, launch ScanTool.net v1.14, click the "Options" button and select the COM port.

To launch ScanTool.net v1.14 click "Start \rightarrow Programs \rightarrow OBD-II Software \rightarrow ScanTool.net \rightarrow ScanTool.net v1.14 for Windows".

Technical support

Should you run into problems, technical support is just a click away:

- Knowledgebase contains answers to the most commonly asked questions, general information about OBD-II, and troubleshooting information.
- Forum allows you to share information and get support from other ElmScan 5 users.
- Web Support submit a request for help to our team of technical support representatives.

All of the above resources can be accessed from our website: <u>www.ScanTool.net</u>