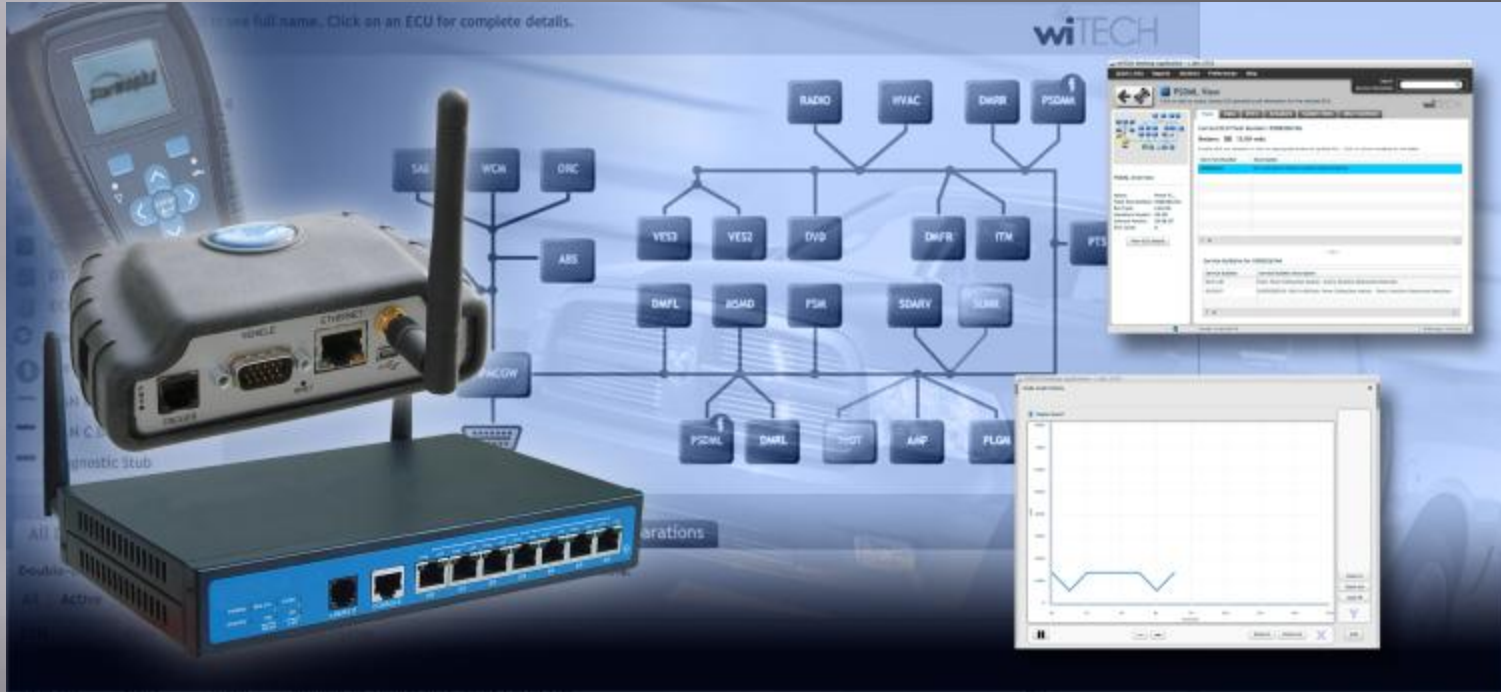


Introduction to wiTech



Unique Training Solutions LLC

Fall 2011

Introduction to wiTech

- ✓ **Welcome to wiTech Video**
- ✓ **Setup and maintenance of support software**
- ✓ **Software manager**
- ✓ **Firmware updates**
- ✓ **PC Requirements**

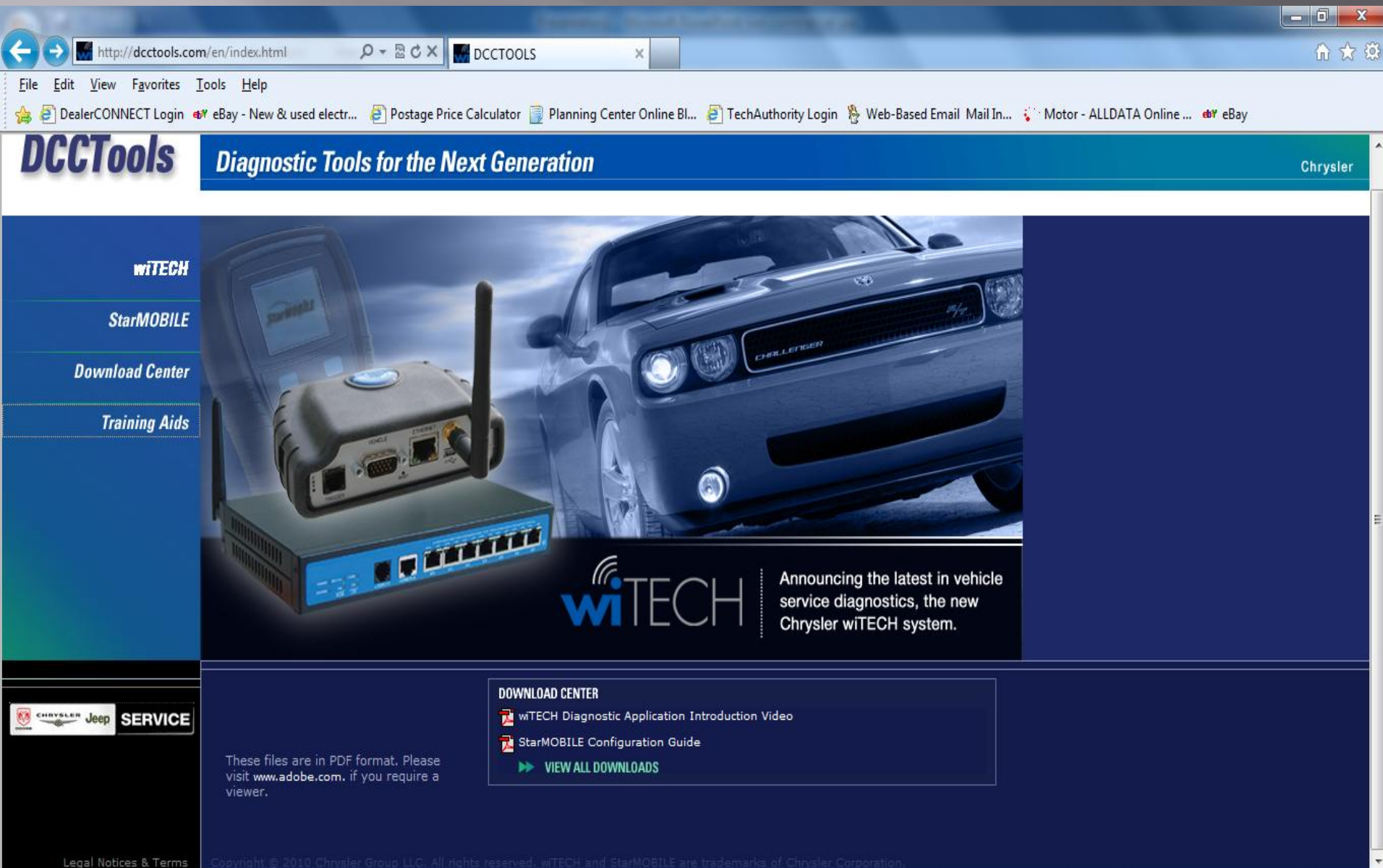


Introduction to wiTech

- ✓ Hookup options
- ✓ DRB Emulator
- ✓ wiTech basic functions
- ✓ Programming
- ✓ Lab



Introduction to wiTECH



The screenshot shows a web browser window displaying the DCCTools website. The browser's address bar shows the URL <http://dcctools.com/en/index.html>. The website header features the DCCTools logo and the tagline "Diagnostic Tools for the Next Generation". A navigation menu on the left includes links for "wiTECH", "StarMOBILE", "Download Center", and "Training Aids". The main content area features a large image of the wiTECH diagnostic device, a rugged handheld unit with a screen and a radio antenna, resting on a network switch. To the right of the image is a blue Chrysler Challenger. Below the image, the text reads "wiTECH" and "Announcing the latest in vehicle service diagnostics, the new Chrysler wiTECH system." A "DOWNLOAD CENTER" section lists two PDF files: "wiTECH Diagnostic Application Introduction Video" and "StarMOBILE Configuration Guide", with a link to "VIEW ALL DOWNLOADS". The footer contains the Chrysler Jeep Service logo, legal notices, and copyright information for 2010 Chrysler Group LLC.

http://dcctools.com/en/index.html

DCCTOOLS

File Edit View Favorites Tools Help

DealerCONNECT Login eBay - New & used electr... Postage Price Calculator Planning Center Online BI... TechAuthority Login Web-Based Email Mail In... Motor - ALLDATA Online ... eBay

DCCTools

Diagnostic Tools for the Next Generation

Chrysler

wiTECH

StarMOBILE

Download Center

Training Aids

Announcing the latest in vehicle service diagnostics, the new Chrysler wiTECH system.

DOWNLOAD CENTER

- wiTECH Diagnostic Application Introduction Video
- StarMOBILE Configuration Guide

[VIEW ALL DOWNLOADS](#)

These files are in PDF format. Please visit www.adobe.com, if you require a viewer.

Legal Notices & Terms

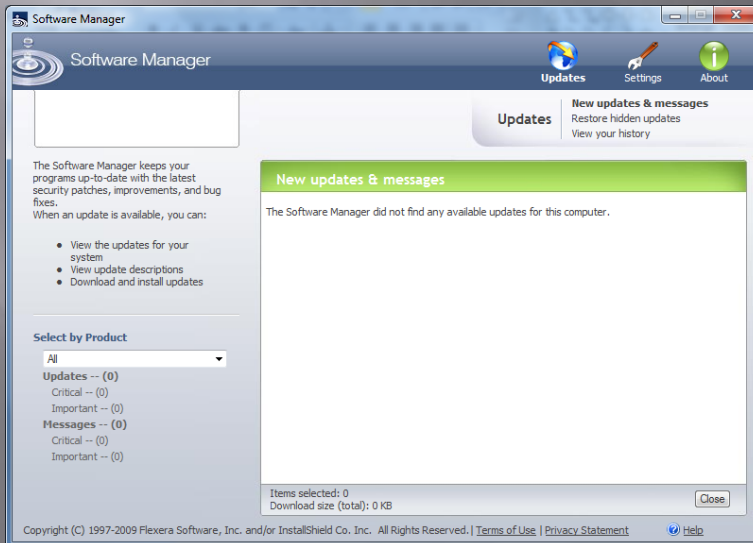
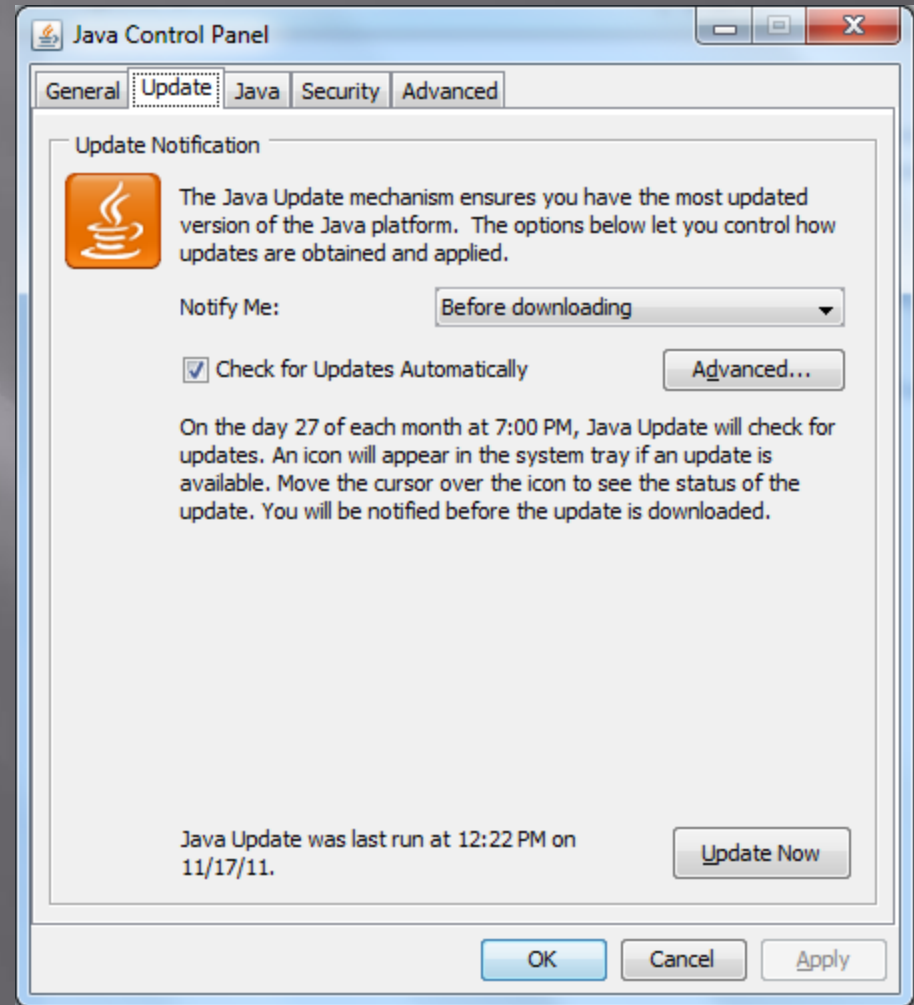
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Introduction to wiTech

✓ Java

✓ Adobe AIR

✓ Software Manager





Vehicle View

Roll over an ECU to see full name. Click on an ECU for complete details.

Search Service Information



VIN:

Battery: volts

Legend

- Active ECU
- Non-responsive ECU
- DTC's Present
- ECU Not Built
- Scanning ECU
- New Flash Available

Device Upgrade Required

The wiTECH VCI Pod upgrade (version 1.2.2) has been uploaded to the device and installation will now begin. The upgrade process will take two to five minutes to complete, during which time the device busy lamp will illuminate to indicate activity. **DO NOT POWER DOWN THE DEVICE DURING THIS PROCESS** as interrupting the upgrade may put the device in a crippled condition. You will know that the upgrade is complete when the busy light is no longer lit and you return to the device selection list. Close and restart the application if you wish to select another device while this one is upgrading.



Elapsed Time: 0:15



The busy lamp will illuminate during installation.

DO NOT POWER DOWN THE DEVICE DURING THIS PROCESS

Clear Stored DTC's

All DTC's Diagnostic Proc

Double-click row selection to view environm

All Active Stored Pending

ECU	Code	Status	Description
There are no DTC's present			

Login **Off-line**

Disconnect

Warnings: 0 Errors: 0

Device Upgrade Required

The wiTECH VCI Pod upgrade (version 1.2.2) has been uploaded to the device and installation will now begin. The upgrade process will take two to five minutes to complete, during which time the device busy lamp will illuminate to indicate activity. **DO NOT POWER DOWN THE DEVICE DURING THIS PROCESS** as interrupting the upgrade may put the device in a crippled condition. You will know that the upgrade is complete when the busy light is no longer lit and you return to the device selection list. Close and restart the application if you wish to select another device while this one is upgrading.



Elapsed Time: 0:15



The busy lamp will illuminate during installation.

DO NOT POWER DOWN THE DEVICE DURING THIS PROCESS

Introduction to wiTech

Brightstar's PC Suggestions

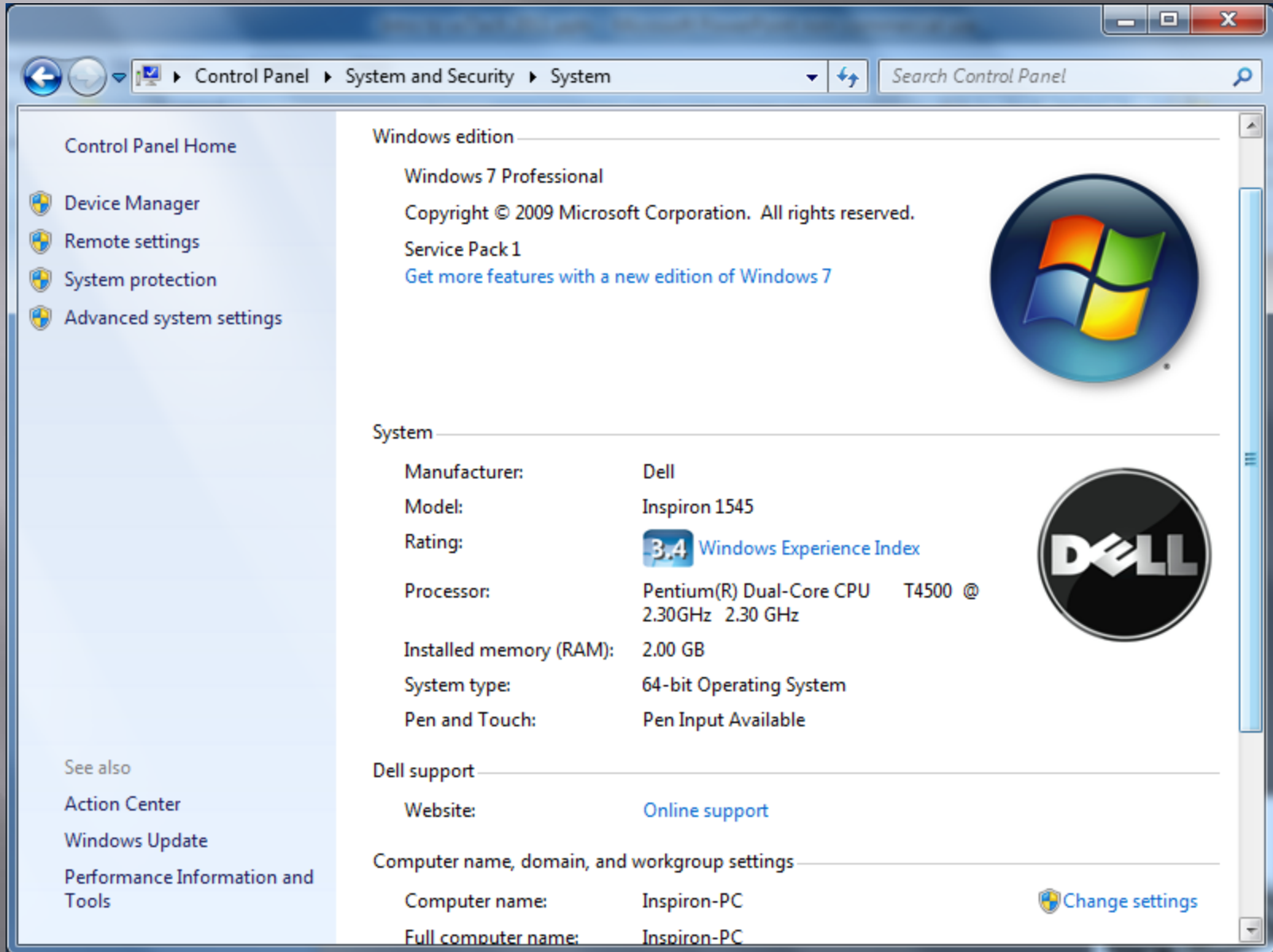
	Processor	HDD Space	Memory	Operating System	Network Adapter	Monitor
Laptop or Tablet	Intel i5 – 520M Dual Core 2.4GHz or equivalent	40GB	2GB	Windows 7 Professional 32-bit or 64-bit	10/100 wired, and 802.11b or 802.11g wireless	1024x768 resolution
Desktop PC (not recommended)	Intel i5 – 520M Dual Core 2.4GHz or equivalent	40GB	2GB	Windows 7 Professional 32-bit or 64-bit	10/100 wired, 802.11b or 802.11g wireless	1024x768 resolution

PC Recommendations

We strongly recommend the use of laptop or tablet computers instead of desktop PCs for increased mobility.

	Processor	HDD Space	Memory	Operating System	Network Adapter	Monitor
Laptop or Tablet	Intel i7 – 620M Dual Core 2.66GHz or Better	80GB	4 GB	Windows 7 Professional 32-bit or 64-bit	10/100 wired, and 802.11g wireless	1920x1080 or higher resolution

Introduction to wiTech



The screenshot shows the Windows 7 Control Panel window for System settings. The breadcrumb path is Control Panel > System and Security > System. The left sidebar contains links to Control Panel Home, Device Manager, Remote settings, System protection, and Advanced system settings. The main content area is divided into sections: Windows edition, System, Dell support, and Computer name, domain, and workgroup settings. The Windows edition section shows Windows 7 Professional, Copyright © 2009 Microsoft Corporation, and Service Pack 1. The System section lists Manufacturer: Dell, Model: Inspiron 1545, Rating: 3.4 Windows Experience Index, Processor: Pentium(R) Dual-Core CPU T4500 @ 2.30GHz, Installed memory (RAM): 2.00 GB, System type: 64-bit Operating System, and Pen and Touch: Pen Input Available. The Dell support section shows Website: Online support. The Computer name, domain, and workgroup settings section shows Computer name: Inspiron-PC and Full computer name: Inspiron-PC, with a Change settings link.

Control Panel > System and Security > System

Control Panel Home

- Device Manager
- Remote settings
- System protection
- Advanced system settings

See also

- Action Center
- Windows Update
- Performance Information and Tools

Windows edition

Windows 7 Professional
Copyright © 2009 Microsoft Corporation. All rights reserved.
Service Pack 1
[Get more features with a new edition of Windows 7](#)

System

Manufacturer: Dell
Model: Inspiron 1545
Rating: **3.4** Windows Experience Index
Processor: Pentium(R) Dual-Core CPU T4500 @ 2.30GHz 2.30 GHz
Installed memory (RAM): 2.00 GB
System type: 64-bit Operating System
Pen and Touch: Pen Input Available

Dell support

Website: [Online support](#)

Computer name, domain, and workgroup settings

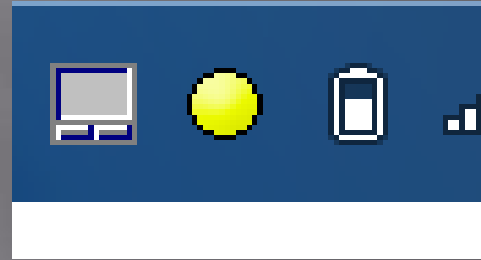
Computer name: Inspiron-PC [Change settings](#)
Full computer name: Inspiron-PC

Introduction to wiTech

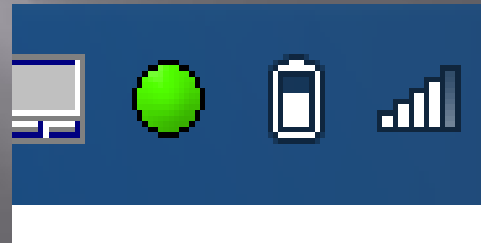


Introduction to wiTech

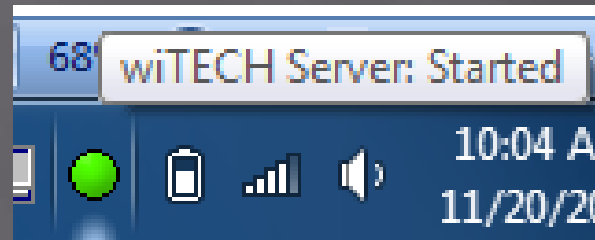
Wait



Go!



Correct Server



Version

Search

wiTECH Diagnostic Application - c.11.01.41

Utilities Reports Monitors Preferences About Help

Menu Bar

Vehicle View

Roll over an ECU to see full name. Click on an ECU for complete details.

2008 RT 3.8L

VIN: 1D8HN54P2BB103074

Battery: 12.00 volts

Vehicle ID

Legend

- Active ECU
- Non-responsive ECU
- DTCs Present
- ECU Not Built
- Scanning ECU
- New Flash Available
- Diag CAN C Bus Line
- CAN C Bus Line
- HS Bus Line

Vehicle Topology

Common Vehicle Tasks

All DTCs Diagnostic Procedures Customer Preferences Vehicle Preparations

Double-click row selection to view environmental data. Click on column heading to sort table.

All Active Stored Pending

View Freeze Frame View Event Data Clear Stored DTCs

	ECU	Code	Status	Description
	PCM	P0339	stored	Crankshaft Position Sensor Intermittent
	TIPMCGW	P0072	stored	Ambient Air Temperature Sensor Circuit Low

Status Bar

114 New knowledge base articles

Dealer Code: W9170

Disconnect

Warnings: 0 Errors: 12

wiTECH RSS

Logon / Logoff

Vehicle Connect / Disconnect

DCCTools :: Knowledgebase

[LogIn](#)

- Knowledgebase**
- Downloads
- Glossary
- Ask a Question

Search: [Advanced search](#)

- Knowledgebase**
- wiTECH
- Networking
- StarMOBILE
- DRB III
- DRB III Emulator
- Co-Pilot
- ECU Reprogramming (Flash)
- Release Notes
- Announcements
- 2010 Wiring Diagram
- Chrysler J2534 Application
- Vehicle/Diagnostic Tool Applicabi...

KB Home

Categories

- [wiTECH](#) (33)
- [Networking](#) (7)
- [StarMOBILE](#) (3)
- [DRB III](#) (3)
- [DRB III Emulator](#) (1)
- [Co-Pilot](#) (1)
- [ECU Reprogramming \(Flash\)](#) (1)
- [Release Notes](#) (10)
- [Announcements](#) (13)
Provide special announcements concerning Chrysler Group LLC diagnostic tools.
- [2010 Wiring Diagram](#) (2)
- [Chrysler J2534 Application](#) (2)
Aftermarket ECU Reprogramming
- [Vehicle/Diagnostic Tool Applicability](#) (3)
Vehicle to Flight Recorder and Vehicle to Diagnostic Tool Reference Charts

Recent articles

- [COMMON BLUETOOTH CONNECTION ERROR - Proper Bluetooth Disconnect Procedure -WIN XP \(32bit\)](#)
WinXP 32-bit At times while using a Bluetooth connection with the CG wiTECH Diagnostic Application the user may see this error during an attempt to PAN (Personal Area Network) the VCI Pod device with Windows. Common Reasons: Loss of power to the device and or connected...
Not rated 14 Nov, 2011 Views: 573 Comments: 0
- [Establishing Communications between the CG wiTECH Diagnostic Application and the \(Purple\) Bluetooth Smart Cable](#)
ISSUE SUMMARY: wiTECH VCI Pod Bluetooth SmartCable Overview . DESCRIPTION : Several wiTECH VCI Pods will be shipped with a Bluetooth SmartCable. New Chrysler dealerships will support vehicles with the (CG) wiTECH Diagnostic Application. The (CG) wiTECH Diagnostic...
■■■■■■■■ 14 Nov, 2011 Views: 2845 Comments: 0
- [StarSCAN Network Connection Error Resolution](#)
Issue Summary As of 10/13/2011, ALL StarSCAN diagnostic tools CANNOT connect to TechAuthority to download flash files or performing restore vehicle reconfiguration. Description StarSCAN users at version 9.05.24 and 9.06.1 are presented with one of the following network...
■■■■■■■■ 31 Oct, 2011 Views: 6350 Comments: 0

Introduction to wiTech

The screenshot shows a web browser window with the URL <https://www.techauthority.com/en-US/Pages/L>. The browser's address bar and menu bar are visible. The website header includes the Mopar logo and the text "TECHAUTHORITY II Chrysler Group LLC". A navigation bar contains links for "Home", "Manuals & Catalogs", "TA On-Line Subscriptions", "Technical Training", "My Wish List", and "Shopping Cart". The main content area features a "Login" form with fields for "Email:" and "Password:", a "Login" button with a key icon, and links for "Forgot Your Password?" and "Register". The footer contains logos for Chrysler, Dodge, Jeep, Mopar, and GEM, along with copyright information and a link to "Legal Documents | Tax Exempt Forms | Related Documents and Links". The SPX Service Solutions logo is also present in the bottom right corner.

English (United States) | [My Preferences](#) | [Login](#) | [Register](#) | [Type Approved Vehicles](#)

MOPAR | **TECHAUTHORITY II**
Chrysler Group LLC

Welcome!

[Home](#) | [Manuals & Catalogs](#) | [TA On-Line Subscriptions](#) | [Technical Training](#) | [My Wish List](#) | [Shopping Cart](#) ?

Login

Email:

Password:

Login

[Forgot Your Password?](#) | [Register](#)

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