Starting with 64-bit versions of Windows Vista and later versions of Windows, driver code signing policy requires that all driver code have a digital signature. In addition, certain configurations of 32-bit versions of Windows Vista and later versions of Windows also require driver code to be digitally-signed. Windows 8.1 has stricter policies in this respect and since Rapidose has been built with older drivers that do not have the digital signature required, we have included this workaround for customers that are need to move their Rapidose equipment to Windows 8.1 computers.

How to Disable Driver Signature Verification on Windows 8.1

Press the Win + C keyboard combination to bring up the Charms Bar, and then click on the "Settings" Charm.



Click on the "Change PC settings" link.



When the Control Panel opens, click on the "Update & recovery" section.

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Search & apps		
Privacy	Corner navigation When I point to the upper-right corner, sh	
Network	On 🗾	
Time & language	PC & devices > Corners & edges > Corr	
Ease of Access	Choose AutoPlay defa	
Update & recovery	Memory card Take no action	

Click on the "Recovery" option on the left hand side.

€ Update & recovery	Q	Refresh your PC withou
Windows Update File History		If your PC isn't running well, you can refr other personal files. Get started
Recovery		Remove everything and
		If you want to recycle your PC or start ov

You will see an advanced startup section appear on the right hand side. Click on the "Restart now" button.

Advanced	startup
Start up from a de or restore Window	evice or disc (such as a USB drive or DVD), change Windows startup settings, ws from a system image. This will restart your PC.
Restart now	

After your Computer has rebooted, choose the "Troubleshoot" option.



Click on "Advanced options".

	refresh it without losing your files	
<u>O</u> ,	Reset your PC If you want to remove all of your files, you can reset your PC completely	
ίΞ	Advanced options	

Click on "Startup Settings".

1	Advanced options			
	<u> </u>	System Restore Use a restore point recorded on your PC to restore Windows	¢	Startup Settings Change Windows startup behavior
	< \$ >	Startup Repair Fix problems that keep Windows from loading		

Since we are modifying boot time configuration settings, you will need to restart your Computer one last time. Click on "Restart".



Finally, you will be given a list of startup settings that you can change. The one we are looking for is "Disable driver signature enforcement". To choose that setting, press the F7 key.

5	Startup Settings
P	Press a number to choose from the options below:
u	Jse number keys or functions keys F1-F9.
1	I) Enable debugging
2	2) Enable boot logging
3	3) Enable low-resolution video
4	4) Enable Safe Mode
5	5) Enable Safe Mode with Networking
6	5) Enable Safe Mode with Command Prompt
7	7) Disable driver signature enforcement
8	Disable early launch anti-malware protection
9	 Disable automatic restart after failure

Once the PC reboots, connect the Rapidose hardware, run the software and check for initialization. If the sensor is Ready to measure the process is complete. If not, disconnect the hardware and navigate to:

(C:)/program files(x86)/Rapidose/USBDriver

 Share with New folder 		= • 🔳	
Name	Date modified	Type	
퉬 amd64	5/16/2014 8:44 AM	File folder	
JJ i386	5/16/2014 8:44 AM	File folder	
DPInst	1/30/2013 2:44 PM	XML Document	
ftdibus	1/30/2013 2:44 PM	Security Catalog	
🗿 ftdibus	1/30/2013 2:44 PM	Setup Information	
ftdiport	1/30/2013 2:44 PM	Security Catalog	
🗿 ftdiport	1/30/2013 2:44 PM	Setup Information	
🖏 SetupDriver	1/30/2013 2:44 PM	Application	
💐 SetupDriver64	1/30/2013 2:44 PM	Application	
Version	1/30/2013 2:44 PM	Text Document	

Run the version that applies to your operating system. Windows will indicate the appropriate driver when running the setup.

32bit PC run SetupDriver 64bit PC run SetupDriver64

Once complete, connect the hardware and check for initialization using the software. Should these instructions not work or you require further assistance please contact cust_sup@radcal.com