

TI-Connect 1.6 Vista Setup
By Matt Miller

First things first, why did I write this?

It's because I heard of so many compatibility problems with TI-Connect and Vista and I wanted to set the record straight, especially as I have Vista...I've seen many things saying this won't work and I even emailed TI-cares and got a reply that it's not compatible but it's hard to transfer calculator programs without this...not to mention I need this working for math class.

Long story short, it works exactly the same as Windows XP.

My system: Windows Vista Home Premium (32-bit Vista) [Service Pack 1]

IMPORTANT NOTE: I have received feedback that this is NOT compatible with 64-bit editions of Windows Vista. If you are unsure which you have, refer to my addendum on page 10.

My Link cables

USB link
SilverLink
Serial BlackLink (homade) via USB/Serial cable

My Calculators

TI-83 Plus Silver Edition
TI-84 Plus Silver Edition
TI-89 Titanium

Link Compatibility: (See page 7 for screenshots)

USB SilverLink – I'm going to say 100% compatible...

83 Plus Silver Edition – works
84 Plus Silver Edition – works
89 Titanium – works

USB Direct – Also seems to be 100% compatible...

83 Plus Silver Edition – no built-in usb
84 Plus Silver Edition – works
89 Titanium – works

Serial BlackLink – Home-made one is partly compatible...

83 Plus Silver Edition – after tring twice, it worked
84 Plus Silver Edition – after tring twice, it worked
89 Titanium – didn't work

I don't know about the real Serial BlackLink; mine is a home-made cable, the version that's compatible with the BlackLink driver. This has always been a bit quarkey and works perfect about 60% and works at all about 90% of the time, so I don't know if it's my wiring, the software, or the USB/Serial port adapter I'm using.

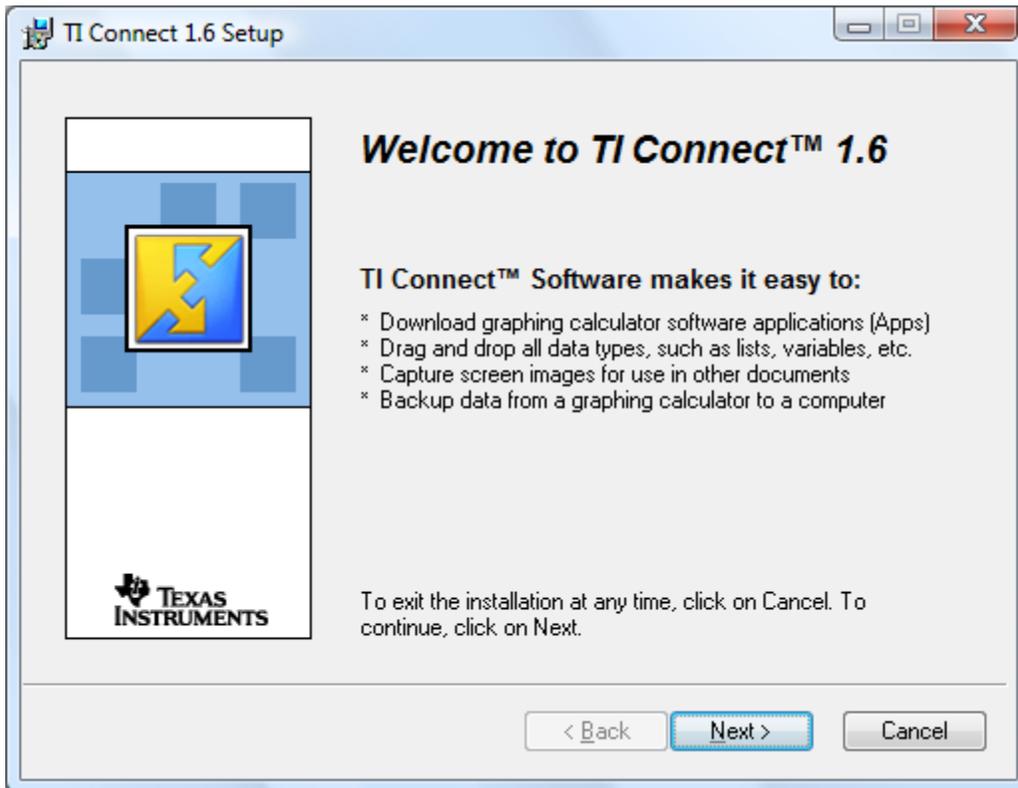
If you want all the little steps and details, scroll down.

If you just want to know that it works stop here.

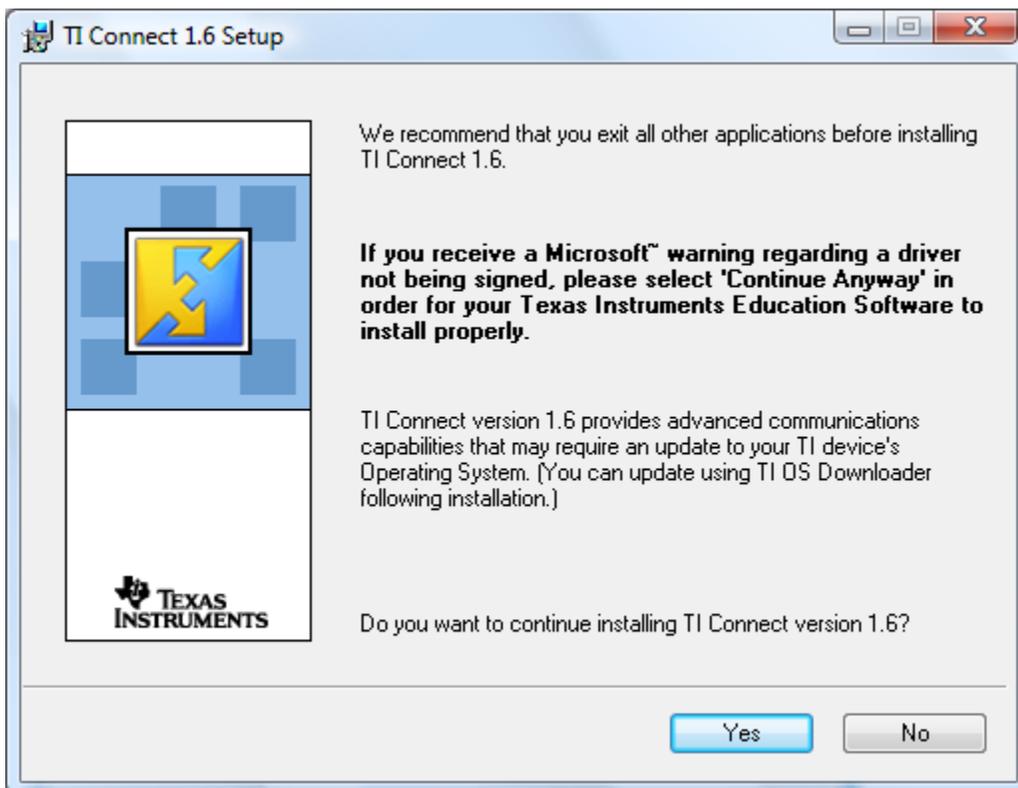
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How to install:

Well, it's no different from XP...



Start the installer and click Next

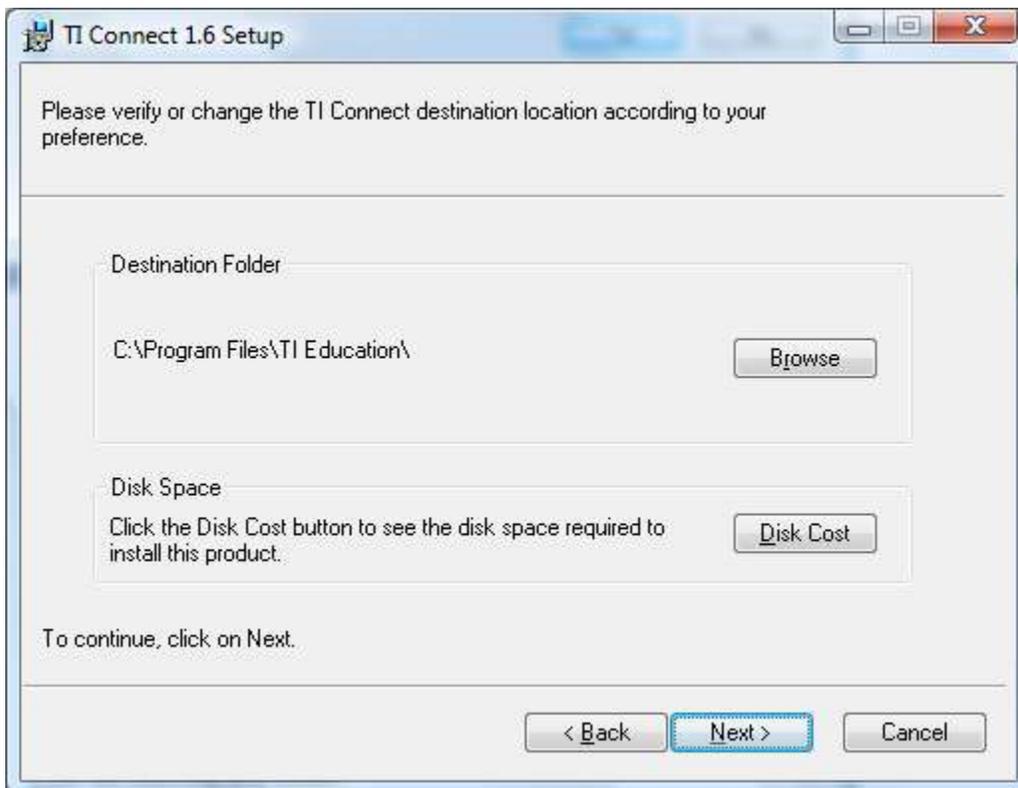


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Yes, we want to install it...click Next

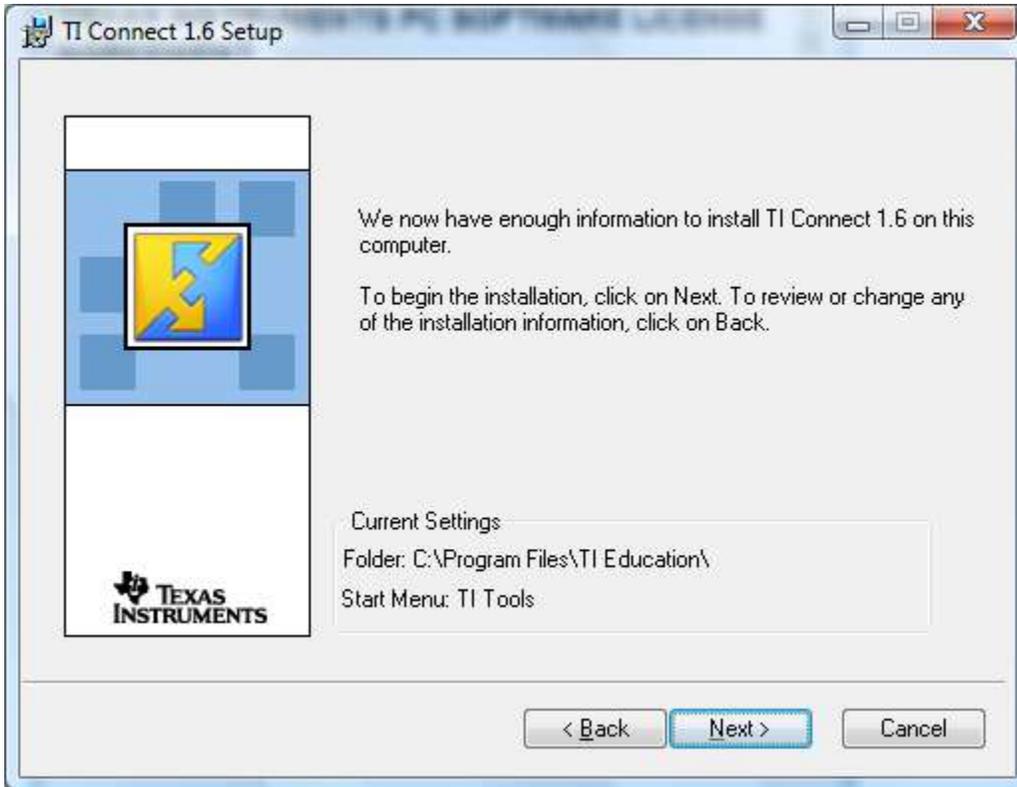


Agree to be a slave to TI...or just accept the licence and hit Next

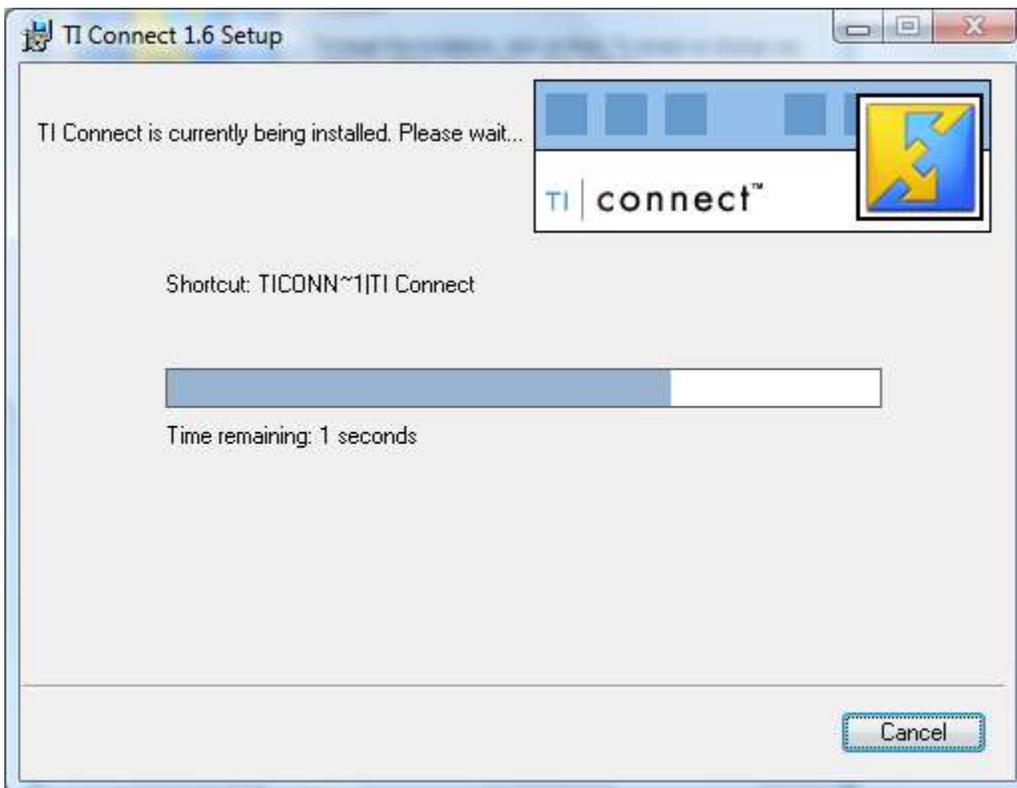


Defaults are fine with me...hit Next

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And it asks us again...hit Next



Be patient, their time estimate is not very good...

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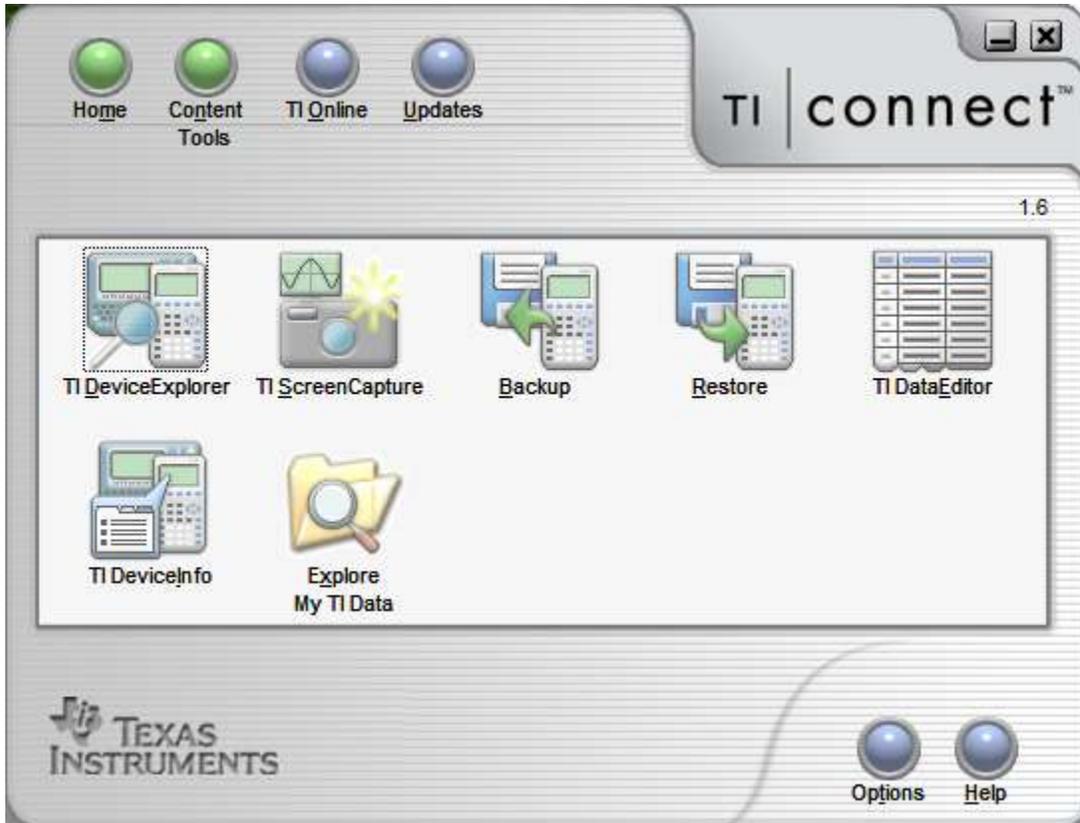


After a while it'll give you this warning – basically saying it's not made by Microsoft
CLICK INSTALL THIS DRIVER SOFTWARE ANYWAY OR IT WILL NOT WORK!

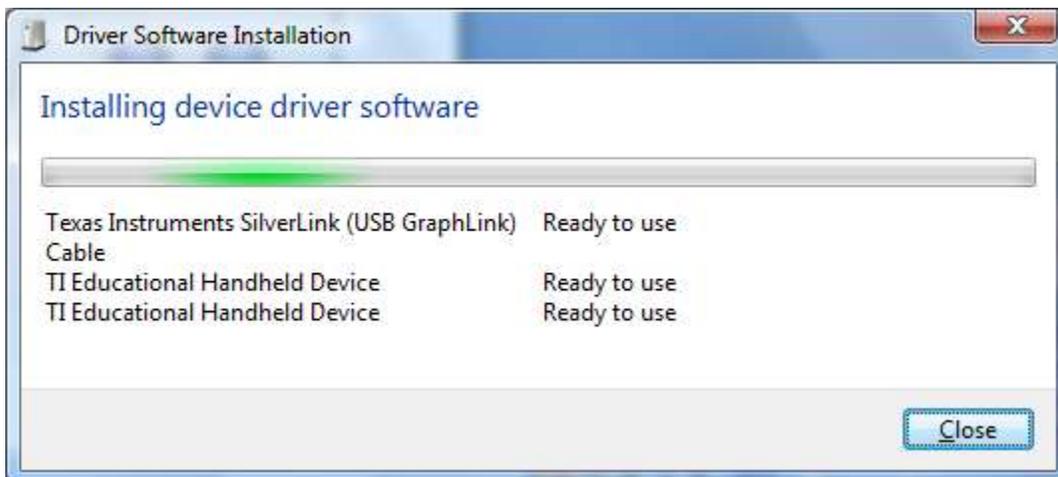


I really don't care about the Readme, just click Finish to finish.

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Double-click the icon on your desktop and it launches like always.



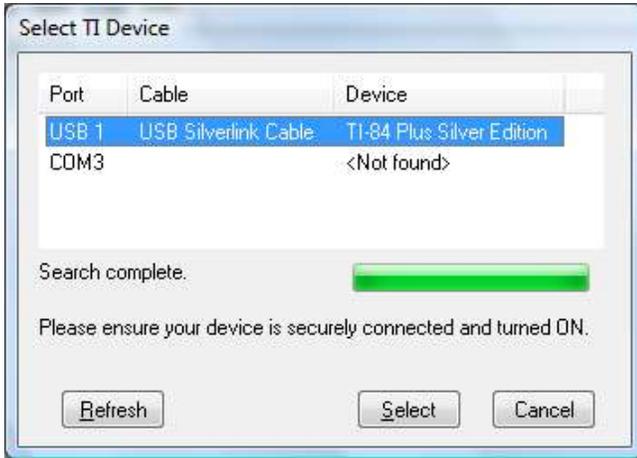
Connect whatever cables you have, Vista will find the newly installed drivers and load them up.

I have a SilverLink and my 84 and 89 so this is what it showed...it'll be different if you have more or less USB stuff to connect...just let it do what it wants.

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If you want more info, here are screenshots of each connection type...

SilverLink cable:



84 Plus Silver Edition via SilverLink



89 Titanium via SilverLink



83 Plus Silver Edition via SilverLink

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USB Direct:



84 Plus Silver Edition via USB Direct



89 Titanium via USB Direct

(83 Plus Silver Edition does not have built-in USB and is not supported by USB Direct)

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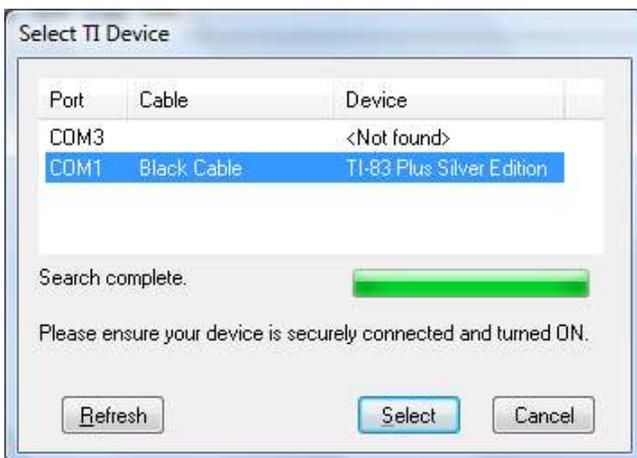
BlackLink (home-made)



84 Plus Silver Edition via BlackLink (home-made)



89 Titanium via BlackLink (home-made) – didn't work;
don't know if it's something with the software or my
home-made cable or the USB/Serial converter

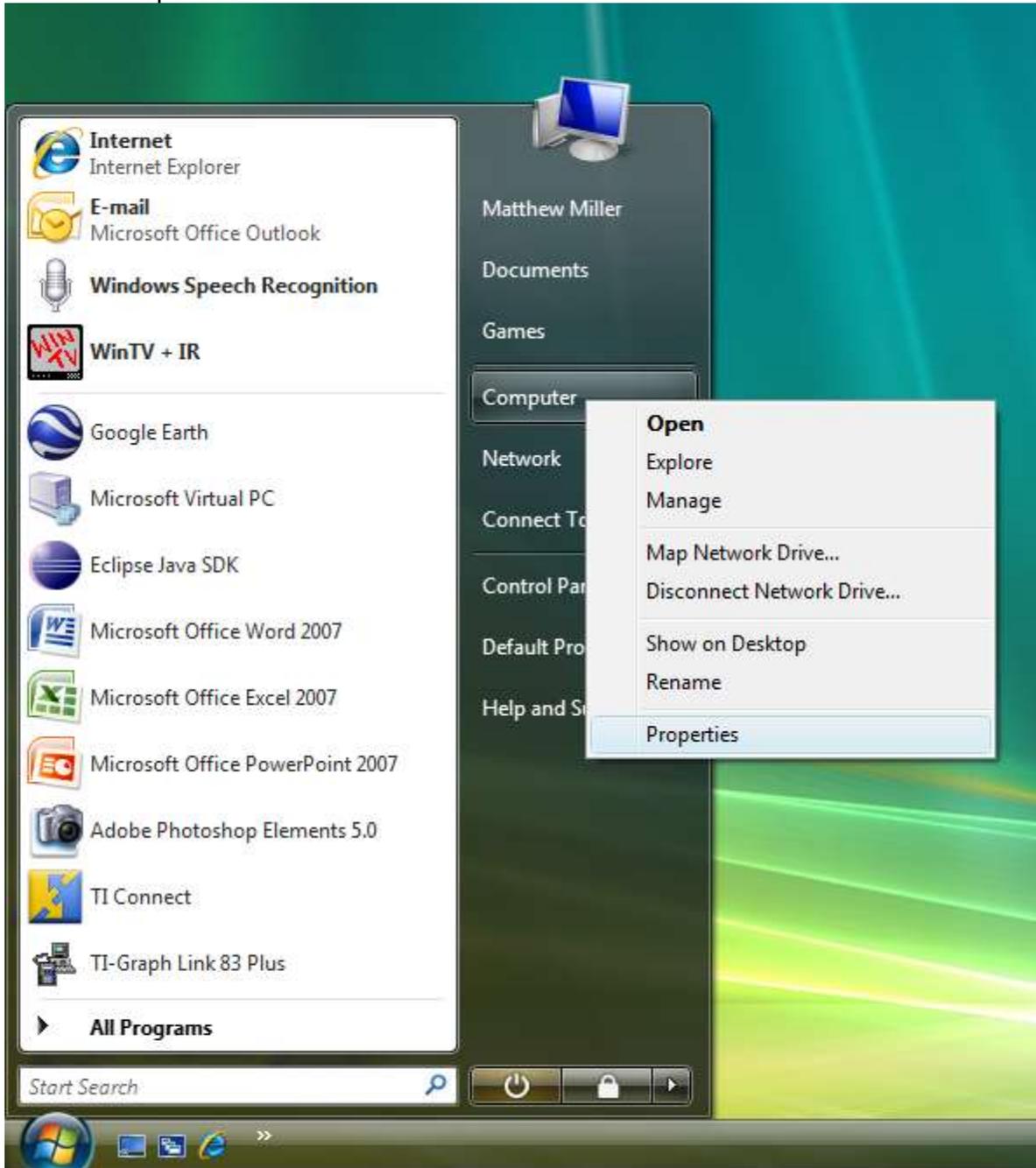


83 Plus Silver Edition via BlackLink (home-made)

ADDENDUM

How to identify whether you have a 32-bit or 64-bit edition of Windows Vista

1. Go to the start-menu
2. Right-click "Computer"
3. Click "Properties"



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4. Locate the "System Type" entry under the "System" section
5. This will identify whether your operating system is 32-bit or 64-bit.

