# **General Information**

## HARDWARE REQUIREMENTS

### Windows 8.1

- A 1 GHz processor or faster 32-bit (x86) or 64-bit (x64) processor.
- 1 GB of RAM (32-bit) or 2 GB RAM (64-bit)
- 16 GB available hard disk space (32-bit) or 20 GB (64bit)
- DirectX 9 graphics device with WDDM 1.0 or higher driver

#### Windows 10

- A 1 GHz processor or faster 32-bit (x86) or 64-bit (x64) processor.
- 1 GB of RAM (32-bit) or 2 GB RAM (64-bit)
- 16 GB available hard disk space (32-bit) or 20 GB (64bit)
- DirectX 9 graphics device with WDDM 1.0 or higher driver

## WHERE CAN I FIND INFORMATION ABOUT WINDOWS AND MY COMPUTER HARDWARE?

To see this information on all versions of Windows you have to:

Open **Start** then **Control Panel** and **System**. You will see "basic information about your computer" screen.

Hint:

- If you can't find the control panel on the list use the

search bar or Cortana.

If you can't find System icon in Control Panel change the view to Small or Large Icons or click System and Security and then System.

You can also refer to this article: <u>Check Computer</u> <u>Specifications</u>

#### HOW DO I LOOK FOR DRIVERS?

We always recommend downloading at least your network card drivers since they might be missing after the installation or upgrade. The best thing to do is to download all of your computers drivers so you can easily replace them after installation or upgrade.

If you have a laptop, looking for drivers will be as easy as opening your browser and searching your computer model number with added word "drivers". The first two results will probably be your computers manufacturer website support page of your particular laptop model, in which you can find proper drivers for your laptop.

#### HOW DO I FIND MY LAPTOP'S MODEL NUMBER?

1. There should be a sticker on your laptop with manufacturer and model number information (probably on the bottom of your laptop)

2. You can run DirectX Diagnostic Tool in your Windows and find your exact model number in there

In order to do that you need to open your **START** menu and in the search box type in "dxdiag" (without the quotation marks)

and hit enter.

Or you can go to **START** menu and click on "Run…" and type "dxdiag" there.

(here is an example of the dxdiag window on a Dell computer)

😣 DirectX Diagnostic Tool	X
System Display 1 Display 2 Sound Input	
This tool reports detailed information about the DirectX components and drivers installed on your system.	
If you know what area is causing the problem, dick the appropriate tab above. Otherwise, you can use the "Next Page" button below to visit each page in sequence.	
System Information	
Current Date/Time: Wednesday, November 11, 2009, 11:15:44 AM	
Computer Name: KRISTI	
Operating System: Windows Vista™ Business (6.0, Build 6001)	
Language: English (Regional Setting: English)	
System Manufacturer: Dell Inc.	
System Model: Precision WorkStation T3400	
BIOS: Phoenix ROM BIOS PLUS Version 1.10 A08	
Processor: Intel(R) Core(TM)2 Duo CPU E7300 @ 2.66GHz (2 CPUs), ~2.7GHz	
Memory: 2044MB RAM	
Page file: 1581MB used, 2747MB available	
DirectX Version: DirectX 10	
Check for WHQL digital signatures	
DxDiag 6.00.6001.18000 32-bit Unicode Copyright © 1998-2006 Microsoft Corporation. All rights reserve	ed.
Help Next Page Save All Information Exit	

As you can see under "System Manufacturer" and "System Model" there is information that you need. If you have a **DESKTOP** it may show a model of it but if it is not manufactured but assembled you will only see your Motherboard manufacturer and model number.