



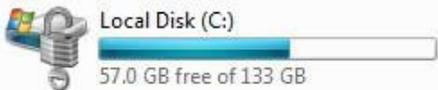
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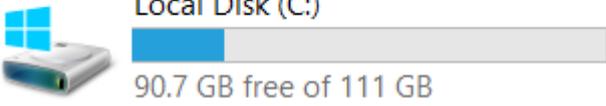
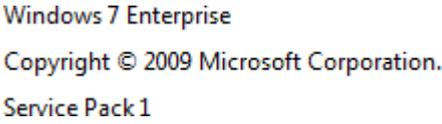
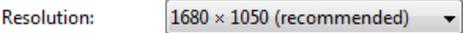
# PC requirements terminology guide

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**This guide is provided to help examiners and moderators check their PC meets the requirements of the AQA standardisation and/or marking systems.**

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Description of terminology	How to check the details on your PC										
<p><b>Processor</b> - Short for <i>microprocessor</i> (or CPU), can be thought of as the 'heart' of a PC. The speed of a processor is measured in Megahertz (MHz) and the higher the number the faster the processor is. The most common today are those made by AMD and Intel.</p> <p><b>e-Marker® minimum requirement:</b> 1.0Ghz</p>	<p style="text-align: center;"><b>CHECKING CPU AND RAM</b></p> <p>Use your mouse to <b>right-click</b> on the <b>My Computer</b> <i>icon</i> shown on the desktop.</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <th data-bbox="659 555 1034 589">Windows XP</th> <th data-bbox="1034 555 1423 589">Windows Vista / Windows 7</th> </tr> <tr> <td data-bbox="659 589 1034 723">  </td> <td data-bbox="1034 589 1423 723">  </td> </tr> <tr> <th colspan="2" data-bbox="659 723 1423 757">Windows 8</th> </tr> <tr> <td colspan="2" data-bbox="659 757 1423 891">  </td> </tr> </table> <p>Select <b>Properties</b> from the drop down menu. The window displays details of <b>Processor</b> speed and also how much <b>RAM</b> you have on your PC.</p>	Windows XP	Windows Vista / Windows 7			Windows 8					
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Windows 8											
											
<p><b>RAM</b> - Stands for <i>Random Access Memory</i> and is commonly measured in megabytes (MB) or, more recently, gigabytes (GB). It is used to run applications and store information about programs, the contents of which are lost when the computer is turned off. The more RAM you have, then generally speaking the better your PC will run.</p> <p><b>e-Marker® minimum requirement:</b> 1 GB</p>	<table border="1" style="width: 100%; text-align: center;"> <tr> <th data-bbox="659 1059 1423 1093">Windows XP</th> </tr> <tr> <td data-bbox="659 1093 1423 1227">  </td> </tr> <tr> <th data-bbox="659 1227 1423 1261">Windows Vista / Windows 7 / Windows 8</th> </tr> <tr> <td data-bbox="659 1261 1423 1361"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Processor:</td> <td>Intel(R) Core(TM)2 Duo CPU T9400 @ 2.53GHz 2.53 GHz</td> </tr> <tr> <td>Installed memory (RAM):</td> <td>4.00 GB (2.96 GB usable)</td> </tr> <tr> <td>System type:</td> <td>32-bit Operating System</td> </tr> </table> </td> </tr> </table>	Windows XP		Windows Vista / Windows 7 / Windows 8	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Processor:</td> <td>Intel(R) Core(TM)2 Duo CPU T9400 @ 2.53GHz 2.53 GHz</td> </tr> <tr> <td>Installed memory (RAM):</td> <td>4.00 GB (2.96 GB usable)</td> </tr> <tr> <td>System type:</td> <td>32-bit Operating System</td> </tr> </table>	Processor:	Intel(R) Core(TM)2 Duo CPU T9400 @ 2.53GHz 2.53 GHz	Installed memory (RAM):	4.00 GB (2.96 GB usable)	System type:	32-bit Operating System
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<p><b>Hard Disk</b> - a magnetic disk on which you store computer data. The capacity of these is measured in gigabytes (GB) – if you look to the right column, you will see the example showing the <b>Capacity</b> of the Hard Disk as being <b>55.88GB</b>. The <b>Free Space</b> is recorded as <b>41.48GB</b>.</p> <p><b>e-Marker® minimum requirement:</b> 2GB Free Disk Space</p>	<p style="text-align: center;"><b>CHECKING FREE AVAILABLE HDD SPACE</b></p> <p>Double click on 'My Computer'</p> <p>In Windows XP, single click on the 'C:' drive. Your available hard disk space is show on the left hand side of the window</p> <p>In Windows Vista / Windows 7 the information is displayed with your Hard Disk icon.</p>  <p>In Windows 8 the information is displayed with your Hard Disk icon</p>										

Description of terminology	How to check the details on your PC
	<p>▲ <b>Hard Disk Drives (2)</b></p> 
<p><b>Operating System (OS)</b> - provides a software platform on top of which other applications can run, the most commonly used OS being Microsoft Windows ie XP, Vista.</p> <p><b>e-Marker® does NOT support</b> Windows systems older than Windows XP.SP2 or Non-Windows operating systems</p>	<p style="text-align: center;"><b>CHECKING OS VERSION</b></p> <p>This information is available on the 'My Computer – Properties' screen, eg.</p> 
<p><b>Screen Resolution</b> - refers to the number of pixels on a screen.</p> <p><b>e-Marker® min. recommendation:</b> 1024 x 768</p>	<p style="text-align: center;"><b>CHECKING SCREEN RESOLUTION</b></p> <p>Windows XP: <b>Right-click</b> on the desktop and select <b>Properties</b>. Choose the <b>Settings</b> tab. Change the screen resolution by sliding the bar to the appropriate point.</p> <p>Windows Vista / Windows 7/ Windows 8: <b>Right-click</b> on the desktop and select 'Screen Resolution'. The resolution is shown in a drop down box and can be changed if your PC supports it.</p> 
<p><b>Web Browser.</b> A web browser is a software application that enables a user to display and interact with text, images, videos, music and other information typically located on a Web page at a website on the World Wide Web. <b>Internet Explorer</b> is the most commonly used internet browser although there are others including Mozilla, Opera, Netscape.</p> <p><b>e-Marker® requirement:</b> MS Internet Explorer (version 6.0 or later). e-Marker® uses the settings from Internet Explorer so it is required to be installed on the PC which the e-Marker® software is to be run.</p>	<p style="text-align: center;"><b>CHECKING VERSION</b></p> <p>To establish what version of Internet Explorer you are running on your PC, open up the application and click on the <b>Help</b> tab or drop down image and select '<b>About Internet Explorer</b>'. The version you are running will be displayed as below</p> <p>Windows 7</p>  <p>Windows 8</p> 

Description of terminology	How to check the details on your PC
<p><b>Viewing Mark Scheme images</b> To view Mark Scheme images correctly, <b>image viewing</b> should be enabled in Internet Explorer.</p>	<p style="text-align: center;"><b>ENABLING IMAGE VIEWING</b></p> <p>Open Internet Explorer. From the <b>Tools</b> Menu, select <b>Internet Options</b> Select the <b>Advanced</b> Tab. Scroll down to <b>Multimedia</b> and ensure that the <b>Show Pictures</b> option is ticked.</p> 
<p>Internet Connection Speed <b>e-Marker® minimum requirement:</b> 2 MB</p>	<p style="text-align: center;"><b>CHECKING BROADBAND CONNECTION</b></p> <p>Open Internet Explorer. Go to <a href="http://www.speedtest.net">www.speedtest.net</a> Select the <b>BEGIN</b> button Await the outcome</p>

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<p><b>Zoom.</b> Zoom is a video conferencing application for PCs, phones and tablets that enables users to host and attend online calls and meetings.</p> <p><b>Minimum requirements:</b></p> <ul style="list-style-type: none"> <li>- Internet connection (broadband wired or wireless)</li> <li>- Speakers and a microphone (built-in or USB plug-in or wireless Bluetooth)</li> <li>- Webcam or HD webcam (built-in or USB plug-in)</li> </ul>	<p style="text-align: center;"><b>CHECKING AUDIO SETTINGS</b></p> <p>Windows 10:  <b>Click on Start</b> menu, then <b>Settings</b>, then <b>Sound</b>. From here you can choose your sound input / output devices and test them.</p> <p>Windows XP:  <b>Click on Start</b> menu, then <b>Control Panel</b>, then <b>Sounds, Speech &amp; Audio devices</b>, then <b>Sounds &amp; Audio devices</b>. From here you can choose your sound input / output devices and test them.</p> <p>Windows Vista / Windows 7/ Windows 8:  <b>Click on Start</b> menu, then <b>Control Panel</b>, then <b>Hardware and Sound</b>. From here you can choose your sound input / output devices and test them.</p> <p style="text-align: center;"><b>CHECKING CAMERA SETTINGS</b></p> <p>Check the make and model of your PC or laptop to check and enable its camera settings.</p> <p>See also <a href="#">Zoom's official list</a> of recommended hardware and supported systems.</p>