

## INSIGHT System Requirements

This topic covers the minimum and recommended requirements for INSIGHT on testing computers, including desktops, laptops, netbooks, and other devices, using the supported operating system platforms. These requirements vary based on the accommodations offered—HVA, TTS, VCR, and VSL.

### INSIGHT Requirements for Desktops, Laptops, and Other Non-Tablet Devices

The following table describes the minimum and recommended system requirements for desktop, laptop, and netbook computers.

**ⓘ Important:** The minimum level is a low compliance threshold—at this level, the software and/or hardware may not deliver an optimal student testing experience. Devices may struggle with memory and processing power, which can reduce responsiveness and increase response times during testing. DRC advises using the recommended level.

Desktop, Laptop, and Netbook Computers		
Operating Systems	Minimum	Recommended
<p><b>Windows</b></p> <ul style="list-style-type: none"> <li>Windows XP with Service Pack 3</li> <li>Windows Vista*</li> <li>Windows 7</li> <li>Windows 8 (including 8.1) non-touch-screen versions</li> </ul> <p>*HVA and TTS are not supported for Windows Vista.</p>	<p>Windows XP with Service Pack 3</p> <p>Microsoft discontinued support for Windows XP April 8, 2014, which presents security and support risks for schools that continue to use it (see “Support for Windows XP and Mac 10.6.8 (OS X)” on page 30).</p>	<p>Windows 7 or newer</p>
<p><b>Mac OS</b></p> <ul style="list-style-type: none"> <li>OS X 10.6.8</li> <li>OS X 10.7</li> <li>OS X 10.8</li> <li>OS X 10.9</li> </ul>	<p>Mac OS 10.6.8</p> <p>Apple discontinued support for Mac 10.6.8 in 2013, which presents security and support risks for schools that continue to use it (see “Support for Windows XP and Mac 10.6.8 (OS X)” on page 30).</p>	<p>Mac OS 10.7 or newer</p>
<p><b>Linux*</b></p> <p>Ubuntu 12.04.1</p> <p>*No accommodation—HVA, TTS, VCR, or VSL—is supported in a Linux environment.</p>	<p>Ubuntu 12.04.1, 32-bit and 64-bit with Gnome 3.4, Unity shell, and kernels 3.0.1–3.3</p>	<p>Same or newer</p>
<p><b>Memory</b></p>	<p>512 MB RAM</p>	<p>1 GB RAM or greater</p>

## *INSIGHT Requirements for Desktops, Laptops, and Other Non-Tablet Devices (cont.)*

<b>Desktop, Laptop, and Netbook Computers</b>		
<b>Processor</b>	500 MHz	1 GHz or faster
	<b>Minimum</b>	<b>Recommended</b>
<b>Disk Space</b>	100 MB available	Same or more available
<b>Screen Size</b>	9.5 inches or larger	13 inches or larger
<b>Screen Resolution</b>	800 x 600	1024 x 768 or higher
<b>Internet Connectivity</b>	Computers must be able to connect to the Internet via wired or wireless networks.	
<b>Input Device Requirements</b>	Keyboard – wired or wireless, Bluetooth, mouse, or touchpad	
	To meet secure testing requirements, each Bluetooth or wireless keyboard must be configured to pair with only a single computer during testing.	
	The input device must allow students to: <ul style="list-style-type: none"> <li>• Select/deselect</li> <li>• Drag</li> <li>• Highlight text, objects, and areas.</li> <li>• Enter letters, numbers, and symbols</li> <li>• Shift, tab, return, delete, and backspace</li> </ul>	
<b>Other Devices</b>	Standard interface devices such as mice, keyboards, touchpads, headphones, microphones, earphones, and ear buds are supported.	

*Table 2-1: System Requirements for Desktop, Laptop and Netbook Computers*

### **Notes:**

- For Windows users, DRC recommends Windows 7.
- For Windows 8 and other operating systems with touch-screen versions, only non-touch-screen versions are supported.
- Smart Board interfaces, which function as a touch-screen device, are not supported. If you are using a Smart Board, you may need to disable or uninstall it.
- For Mac installations, Mac Server software is not supported.
- For Linux installations, Ubuntu Server software is not supported.