





# Tip Sheet: eMedical System Requirements

## Panel Physicians and Radiologists

Component	Requirement			NZ	USA
<b>Operating System</b>	<ul style="list-style-type: none"> <li>Microsoft Windows 2000, XP or above</li> </ul>	√	√	√	√
<b>RAM</b>	<ul style="list-style-type: none"> <li>512 MB RAM (minimum) or</li> <li>1 GB RAM or better (preferred)</li> </ul>	√	√	√	√
<b>Browser</b>	<p>The following browsers that support HTML5 are recommended:</p> <ul style="list-style-type: none"> <li>Internet Explorer version 11</li> <li>Mozilla Firefox (version 36 or later)</li> <li>Chrome (version 41 or later)</li> <li>Safari (OXA 10.10.5 or later)</li> </ul>	√	√	√	√
<b>Internet Connection</b>	<ul style="list-style-type: none"> <li>Internet access with data speed minimum 512Kbs (better highly recommended)</li> </ul>	√	√	√	√
<b>Scanner</b>	<ul style="list-style-type: none"> <li>Capable of reproducing good quality images of medical reports</li> </ul>	<b>Panel physician office only</b>	√	√	√
<b>Digital Camera</b>	<ul style="list-style-type: none"> <li>3 Megapixel minimum</li> <li>Capable of capturing images at 640 x 480 pixel resolution</li> <li>Optical zoom lens that is the equivalent of a 100mm lens on a 35mm camera.</li> <li>Good quality, glass element lens.</li> <li>Good quality, integral flash.</li> <li>Capable of producing an image of less than 500Kb without the need of additional compression.</li> </ul>	<b>Panel physician office only</b>	√	√	√

Component	Requirement			NZ	USA
<b>Photo Specifications (Business/system rules for photo attachments)</b>	<ul style="list-style-type: none"> <li>The photo Attachment must be of type .jpg, jpe or .jpeg</li> <li>The photo Attachment must be less than 500Kb</li> <li>The photo filename must contain only one dot ".", i.e. depicting the file extension only.</li> <li>The photo filename must not contain any special characters (&lt;&gt;./:\ '")</li> <li>The photo filename must not be more than 256 characters long.</li> </ul>	<b>Panel physician office only</b>	√	√	√
<b>Chest x-ray</b>	<ul style="list-style-type: none"> <li>Digital Radiography or Computed Radiography</li> <li>DICOM compatibility</li> </ul>	<b>Radiology Clinic</b>	<b>Radiology Clinic</b>	<b>Radiology Clinic</b>	<b>Radiology Clinic</b>

√ - indicates a requirement for BOTH panel physicians and radiologists