

# Online Assessment Surpass Technical Requirements

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# Introduction

Users of Surpass must meet the minimum technical requirements outlined below.

## Requirements for the Surpass Platform

|                          |  |
|--------------------------|--|
| <b>Operating system</b>  | Microsoft Windows 11<br>Microsoft Windows 10 (32 bit or 64 bit)<br>MacOS: the latest two macOS releases  |
| <b>Processor speed</b>   | 2.33GHz or faster x86-compatible processor (Celeron CPUs not supported)                                  |
| <b>Graphics memory</b>   | Graphics card with at least 128Mb of memory  |
| <b>RAM</b>               | 4GB as a minimum and 8 GB as the recommended (with 1GB of free memory whilst the application is running) |
| <b>Screen resolution</b> | Monitor capable of displaying 1280 x 768 resolution or higher  |
| <b>Internet speed</b>    | 512 Kbps minimum   |
| <b>Web browser</b>       | Google Chrome<br>Mozilla Firefox<br>Microsoft Edge   |

## Requirements for SecureClient

|                                 |   |
|---------------------------------|---|
| <b>Operating system</b>         | Microsoft Windows 11<br>Microsoft Windows 10 (32 bit or 64 bit)   |
| <b>Microsoft .NET Framework</b> | 4.7.2   |
| <b>Processor speed</b>          | 1.80 GHz  |
| <b>Graphics memory</b>          | 64 MB   |
| <b>RAM</b>                      | 4GB   |
| <b>Disc space</b>               | 1GB of free hard disk space   |
| <b>Screen resolution</b>        | Monitor capable of displaying 1024 x 768 resolution or higher. Please note, dual screens should not be used   |
| <b>Internet speed</b>           | A centre connection of 2Mbps or greater for every 30 learner assessments being sat at the same time is recommended to ensure learners are not affected by connection issues during their assessments.   |
| <b>Offline assessments</b>      | 1 GB data key (if using a data key for offline assessments) - should be of good quality and suitable for use with secure or sensitive files.  |
| <b>Microsoft Office</b>         | Microsoft Office 2010 package or later*<br>*Needed for Digital Functional Skills  |
| <b>Default Apps</b>             | To ensure the learner can open documents without interruption you should set the correct default program for the following file types:<br>.doc .docx – Microsoft Word<br>.xsl .xlsx – Microsoft Excel<br>.ppt .pptx .pps .ppsx – Microsoft PowerPoint<br>.png .jpeg .gif – Microsoft photo viewer or any other relevant photo program |
| <b>External Aids</b>            | Please disable any external aids that may be installed onto the computer, particularly concerning spelling, punctuation and grammar (for example, dictionary, spelling and grammar checking software, or other cloud-based or AI tools)   |

## Requirements for Web-Based Delivery

Please note web delivery is used for Remote Invigilation and Essential Digital Skills. Further requirements are needed for Remote Invigilation. Please see the Remote Invigilation webpage for further information.

|                          |   |
|--------------------------|---|
| <b>Operating System</b>  | Windows 11<br>Windows 10 (32-bit/64-bit)<br>MacOS: the latest two macOS releases  |
| <b>Browser</b>           | Google Chrome* required for Remote Invigilation<br>Microsoft Edge<br>Mozilla Firefox<br>Safari  |
| <b>Internet Speed</b>    | 512 Kbps  |
| <b>Processor Speed</b>   | 2.33GHz or faster x86-compatible processor (Celeron CPUs not supported)   |
| <b>Graphics Memory</b>   | 64 MB   |
| <b>RAM</b>               | 1GB   |
| <b>Screen Resolution</b> | Monitor capable of displaying 1280 x 768 resolution or higher<br>Screens should be scaled to 100% for test delivery   |
| <b>Microsoft Office</b>  | Microsoft Office 2010 package or later*<br>*Needed for Essential Digital Skills and Digital Functional Skills   |
| <b>Default Apps</b>      | To ensure the learner can open documents without interruption you should set the correct default program for the following file types:<br>.doc .docx – Microsoft Word<br>.xsl .xlsx – Microsoft Excel<br>.ppt .pptx .pps .ppsx – Microsoft PowerPoint<br>.png .jpeg .gif – Microsoft photo viewer or any other relevant photo program |
| <b>External Aids</b>     | Please disable any external aids that may be installed onto the computer, particularly concerning spelling, punctuation and grammar (for example, dictionary, spelling and grammar checking software, or other cloud-based or AI tools)   |

You should ensure you've sufficient back-up facilities at your centre if technical failures occur and which would prevent any potential security

breaches during any failures. We recommend having a backup computer available for learners to use in the event of technical issues.