

# Online Assessment Surpass Technical Requirements

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# Introduction

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

Please note, the technical requirements for remotely invigilated online assessments are outlined separately. These can be found on the remote invigilation page on the NCFE Qual Hub website.

## Requirements for the Surpass platform

<b>Operating system</b>	Microsoft Windows 8 (32 bit or 64 bit) or Microsoft Windows 8.1 (32 bit or 64 bit) or Microsoft Windows 10 (32 bit or 64 bit) MacOS 10.10 (Yosemite) and all subsequent versions	Also required for accessing the Surpass Viewer
<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 Mozilla Firefox Microsoft Edge Internet Explorer 11	NCFE recommend running Surpass through the Surpass Viewer therefore the web browser requirement is not needed

## Requirements for SecureClient

<b>Operating system</b>	Microsoft Windows 8 (32 bit or 64 bit) or Microsoft Windows 8.1 (32 bit or 64 bit) or Microsoft Windows 10 (32 bit or 64 bit)
<b>Microsoft .NET Framework</b>	Microsoft .NET Framework 4.5.2
<b>Processor speed</b>	1.80 GHz
<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 application is running)
<b>Disc space</b>	1GB of free hard disk space
<b>Screen resolution</b>	Monitor capable of displaying 1280 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>Software</b>	Adobe Reader DC version 2015.008.20082 Microsoft Office 2010 package or later (other Office packages are not supported) – Requirement for running Functional Skill ICT tests
<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.

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.