

# System Requirements

To use this version of SMART Scaffolder, the following are recommended:

## SMART Estimator 2022

Component	Minimum
Processor	2 GHz quad core on a <a href="#">compatible 64-bit processor</a>
Memory	8 GB
Display	High definition (720p) display that is greater than 9" diagonally, minimum 1024 x 768 pixels with high colour
Graphics	Compatible with DirectX 11 and DirectX 12 or later with WDDM 2.0 driver, with 2GB dedicated RAM. A separate graphics card is recommended, rather than on-board graphics.
Hard Disk	3.5 GB
Operating System **	<ul style="list-style-type: none"><li>▶ Windows 10 64-bit</li><li>▶ Windows 11 64-bit *</li></ul>
Internet	An internet connection is required to license SMART Estimator, on launch, and to use some features.

### \* Windows 11

Microsoft Windows 11 has additional hardware requirements in addition to those required by SMART Estimator, described here:

<https://www.microsoft.com/en-gb/windows/windows-11-specifications>

In addition, only a limited set of AMD graphics cards are supported by Windows 11:

<https://docs.microsoft.com/en-us/windows-hardware/design/minimum/supported/windows-11-supported-amd-processors>

### \*\* Remote Cloud Storage / Remote Desktop Services

For support on configuring *Remote Desktop Services* or any other remote application services solution, please see your solution provider (e.g. *Microsoft*). CADS support is provided for SMART Estimator, with the exception of remote application services.

SMART Estimator is not tested under any other related deployment solution, such as those provided by *Citrix*. An expert on *Remote Desktop Services* may be required to install SMART Estimator under this type of deployment. CADS cannot provide *Remote Desktop Services* deployment assistance.

SMART Estimator is not compatible with remote cloud storage from other providers, such as *Microsoft OneDrive*.

Version: SMART Estimator 2022.0 / SMART Manager 2022.0 / SMART Calculations 2021



## SMART Manager 2022: Mobile Apps

Component	Minimum
Device	Android (Google Pixel / Samsung Galaxy S7 or better) iPhone (iPhone 6S or better)
Operating System	Android: 10 or higher iOS: 14 or higher
Processor	1 GHz dual core or better
Storage	0.5 GB per app (Device with 32 GB or higher)
RAM	2 GB or higher
Internet	Wi-Fi or 4G or better
Other	For photo/video capture: ▶ Camera For automatic site detection: ▶ GPS For audio/video recording: ▶ Microphone

## SMART Manager 2022: Web console

Component	Minimum
Browser	The latest version of (one of): ▶ Chrome (recommended); ▶ Firefox; ▶ Safari; ▶ Microsoft Edge; ▶ Opera

## SMART Calculations 2021

Component	Minimum
Processor	2 GHz quad core
Memory	8 GB
Display	1024 x 768 pixels minimum 1080P HD screen recommended
Graphics	Graphics card with 512 MB memory
Operating System	<ul style="list-style-type: none"><li>▶ Windows 10 64-bit</li><li>▶ Windows 11 64-bit *</li></ul>

### \* Windows 11

Microsoft Windows 11 has additional hardware requirements in addition to those required by SMART Calculations, described here:

<https://www.microsoft.com/en-gb/windows/windows-11-specifications>