

System Requirements

To use these versions of SMART Scaffolder products, the following are recommended:

SMART Estimator 2024

Component	Minimum
Processor	2 GHz quad core on a compatible 64-bit processor
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"> ▶ Windows 11 64-bit (23H2 edition or later) * ▶ Windows 10 64-bit (23H2 edition or later)
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>

** Cloud Storage Services (including OneDrive) / Remote Desktop Services

Cloud Storage Services (including OneDrive):

SMART Estimator may not behave correctly if a cloud provider (such as Microsoft OneDrive, Google Drive, DropBox.com, etc.) is used to store data required by SMART Estimator. This includes app settings, Windows temporary files, SMART Estimator autosaves or SMART Estimator Enterprise data. Please use SMART Scaffolder cloud storage or storage on your local drive for this data.

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, except for 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 Inspector and SMART Handover 2024

Component	Minimum
Device	Android (Google Pixel 4A / Samsung Galaxy S10 or newer) Apple – iPhone 11 or newer
Operating System	Android: 12 or higher iOS: 17
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: <ul style="list-style-type: none"> ▶ Camera For automatic site detection: <ul style="list-style-type: none"> ▶ GPS For audio/video recording: <ul style="list-style-type: none"> ▶ Microphone

SMART Manager 2024

Component	Minimum
Browser	The latest version of (one of): <ul style="list-style-type: none"> ▶ Chrome (recommended); ▶ Firefox; ▶ Safari; ▶ Microsoft Edge; ▶ Opera

SMART Compliance 2024

*This product was previously called **SMART Calculations**.*

Component	Minimum
Processor	2 GHz quad core
Memory	12 GB
Display	1024 x 768 pixels with high colour
Graphics	1 GB memory with support for OpenGL 3.0 (Shader model 4.0)
Operating System	<ul style="list-style-type: none"> ▶ Windows 11 64-bit (23H2 edition or later) * ▶ Windows 10 64-bit (23H2 edition or later)
Internet connection	An internet connection is required to use the software with a recommended minimum speed of 30 Mbps.

* Windows 11

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

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