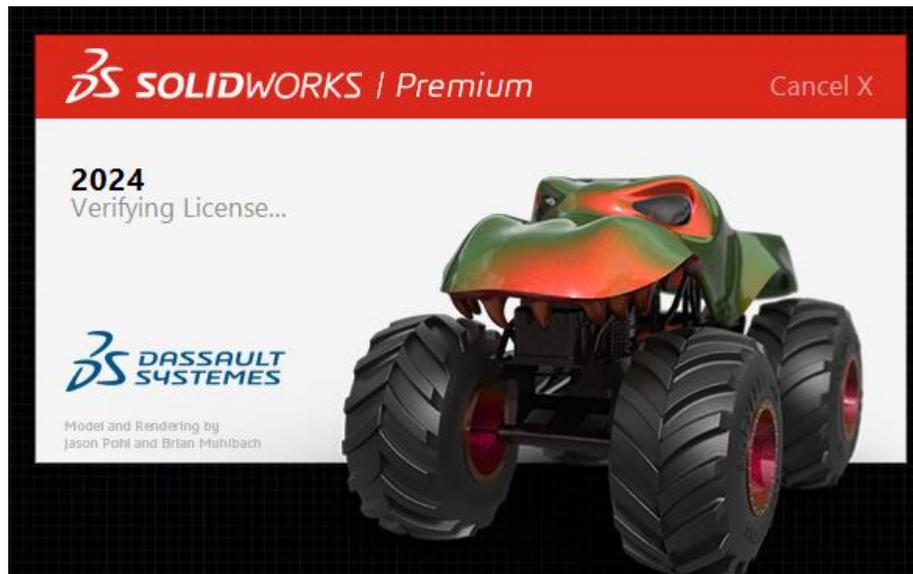




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# How To Install A Standalone SOLIDWORKS License

TITLE: How To Install A Standalone SOLIDWORKS License  
DATE: SEPTEMBER 2024  
SUBJECT: Installation and Licensing of SOLIDWORKS Standalone  
ABSTRACT: Instructions on how to install and activate SOLIDWORKS Standalone



This guide is written to perform a SOLIDWORKS Standalone installation. If you are using a network license, please refer to this article [here](#).

A SOLIDWORKS Standalone license can be used to activate SOLIDWORKS on one machine. If you wish to use your activation on another system, you must first deactivate your standalone license from the PC it is currently active on. Please see the [SOLIDWORKS End User License Agreement](#) if you have any questions regarding this policy.

This is not a troubleshooting guide. If you have any technical issues with SOLIDWORKS please contact our support team at [support@hawkridgesys.com](mailto:support@hawkridgesys.com), or 877-266-4469 (US) or 866-587-6803 (Canada).

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# Before Installation

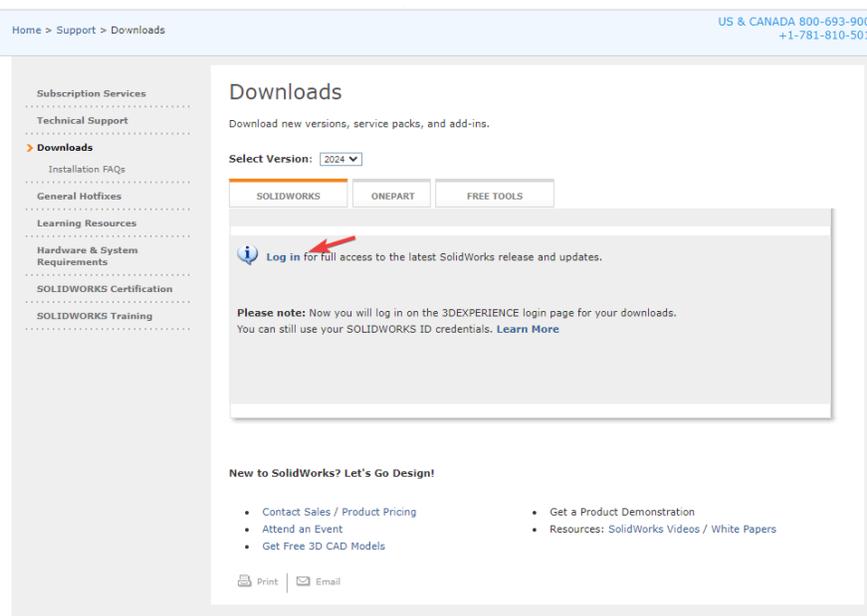
**Hawk Ridge Systems recommends taking a moment before installing SOLIDWORKS and checking that you are ready to load your new software by going through the points in the article [Before Installing SOLIDWORKS Products](#).**

# Basic Installation

You will need to download the SOLIDWORKS Installation Manager to download and install your SOLIDWORKS standalone installation. The installation uses the same Installation Manager as other SOLIDWORKS products.

1. Please go to the [SOLIDWORKS downloads page](#) and choose the SOLIDWORKS version that you are trying to install (please note that you will need to first log in through the 3D Experience Portal before you can access the SOLIDWORKS downloads).

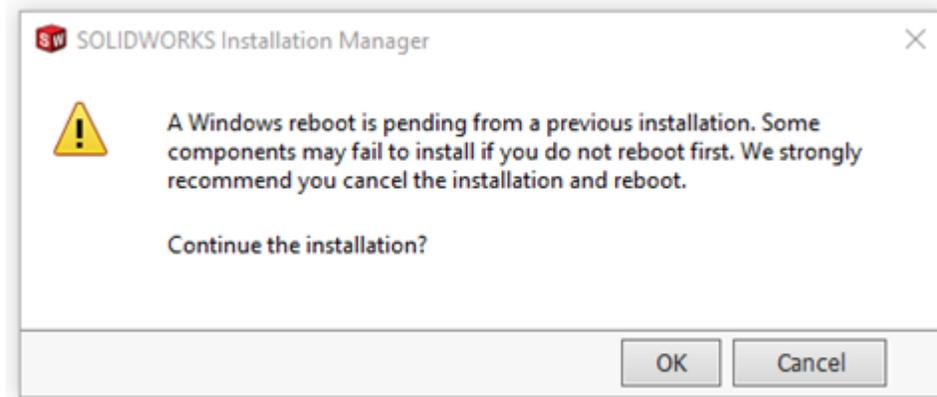
Please note that you will need a subscription to access the SOLIDWORKS download page. If you cannot access this webpage, and you have purchased a license from Hawk Ridge Systems, please contact Technical Support. You will then follow the prompts to download the SOLIDWORKS installation executable.



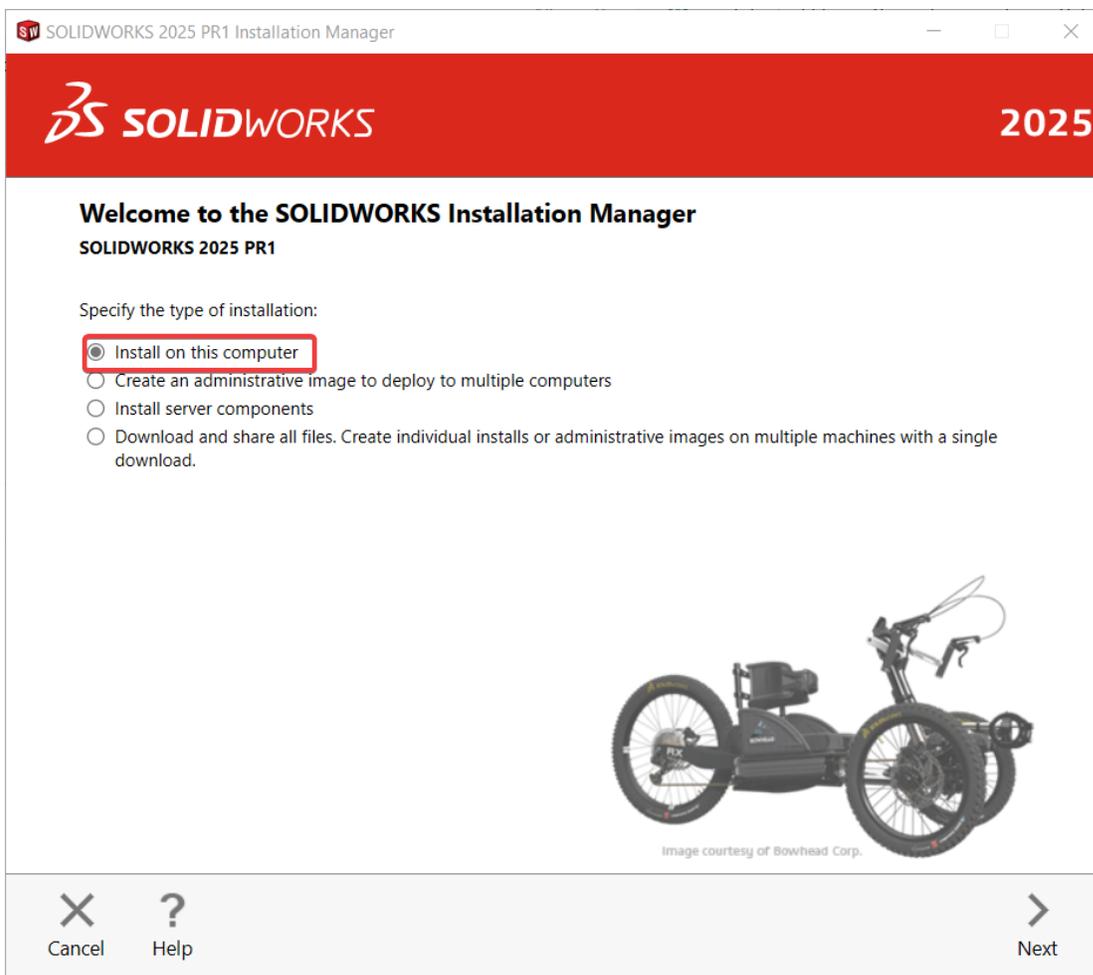


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- Note: If you receive a Windows reboot message like the one below, click **OK**. This warning only applies to SQL based products like SOLIDWORKS Electrical.



- When the welcome screen opens, please select **Install on this computer**.





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- Next, you should confirm any serial numbers that are pre-populated, or type in your SOLIDWORKS serial numbers. If you are unable to find your serial number and it was purchased through Hawk Ridge Systems, please call us or send us an email and we can send you your SOLIDWORKS License serial number to a previously established email address.

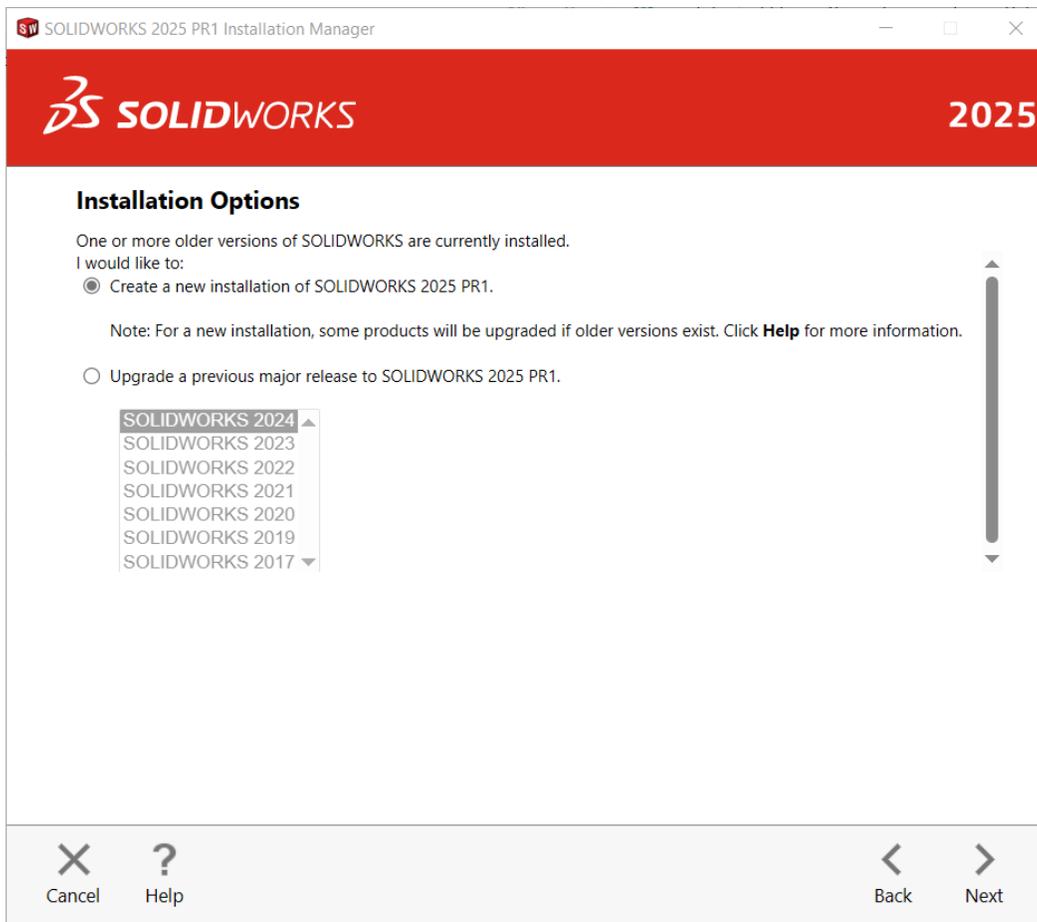
The screenshot shows the 'Serial Number' entry screen in the SOLIDWORKS 2025 PR1 Installation Manager. The window title is 'SOLIDWORKS 2025 PR1 Installation Manager'. The header bar is red with the SOLIDWORKS logo on the left and '2025' on the right. The main content area is titled 'Serial Number' and contains the instruction 'Enter your serial number information'. Below this, there are several expandable sections for different product categories:

- 3D Design** (expanded): Includes a checked checkbox for 'SOLIDWORKS' and six input fields containing '9000', 'XXXX', 'XXXX', 'XXXX', 'XXXX', and 'XXXX'.
- Visualization**: Includes 'Visualize, Visualize Boost'.
- Simulation**: Includes 'Flow Simulation, Motion, Plastics, Simulation'.
- CAM** (with an information icon): Includes 'CAM'.
- Technical Communication**: Includes 'Composer, Composer Player Pro, Inspection, MBD'.
- Electrical Design**: Includes 'Electrical, Electrical 3D'.

At the bottom of the window, there are navigation buttons: 'Cancel' (with an 'X' icon), 'Help' (with a '?' icon), 'Back' (with a left arrow icon), and 'Next' (with a right arrow icon).

5. Exit all other programs and click the **Next** button to continue.

For a computer with an existing SOLIDWORKS installation, you can install a new standalone installation concurrently and it will create all new files, templates, etc., for the SOLIDWORKS year version (typically) without affecting old templates etc. You are also given the option to upgrade an existing SOLIDWORKS installation.



6. Press **Next** to continue.

If you are not online, SOLIDWORKS will warn you that you cannot automatically select products to install as it is not able to validate the products you are entitled to with your license. Pressing **Cancel** will continue with the installation, but you must manually select all your add-ins during the installation instead of being provided with a list of add-ins and products based on the serial numbers you entered.



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7. Now you will see the summary of what will be installed. On this page you can change things like download options, products to install, where to install SOLIDWORKS (default is best here), and Toolbox Settings.

The screenshot shows the 'SOLIDWORKS 2025 PR1 Installation Manager' window. The title bar includes the SolidWorks logo and the text 'SOLIDWORKS 2025 PR1 Installation Manager'. The main header is red with the 'SOLIDWORKS' logo on the left and '2025' on the right. Below the header is a 'Summary' section. It starts with the text 'This is a new installation of 2025 PR1.' followed by a 'Products' section with a 'Change' link and an edit icon. The products list includes: 'SOLIDWORKS: SOLIDWORKS Toolbox, SOLIDWORKS Routing, ScanTo3D, TolAnalyst, SOLIDWORKS Costing, Design Checker, Example Files, Manuals, Help Files', 'SOLIDWORKS Languages: English', 'eDrawings', 'SOLIDWORKS File Utilities', 'SOLIDWORKS Flow Simulation', and 'SOLIDWORKS Composer: SOLIDWORKS Composer Player'. Below this are sections for 'Download Options', 'Installation Location', and 'Toolbox/Hole Wizard Options', each with a 'Change' link and an edit icon. A red message states 'Previous Toolbox detected. Select Installation Method.' At the bottom, there is a checkbox for 'I accept the terms of the SOLIDWORKS License Agreement' and the text 'Estimated installation size: 15 GB' and 'Estimated download size: 6.0 GB'. The footer contains 'Cancel' and 'Help' buttons on the left, and 'Back' and 'Download and Install' buttons on the right.



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8. Select the SOLIDWORKS software and features to install by expanding each selection group and checking the boxes, then click **Back to Summary**.

The screenshot shows the 'SOLIDWORKS 2025 PR1 Installation Manager' window. The title bar includes the SW logo and window controls. The header features the 'SOLIDWORKS' logo and the year '2025'. The main content area is titled 'Product Selection' and includes the instruction 'Select products to install.' Below this, there is a section for 'SOLIDWORKS Premium' with a link to 'Select different packages or products'. A list of products is shown with checkboxes: SOLIDWORKS (7.5 GB), SOLIDWORKS Languages, eDrawings (599 MB), SOLIDWORKS File Utilities (31 MB), SOLIDWORKS Flow Simulation (1.3 GB), SOLIDWORKS Composer (1.6 GB), SOLIDWORKS CAM (2.7 GB), SOLIDWORKS Manage Client (665 MB), SOLIDWORKS PDM Client (801 MB), 3DEXPERIENCE Exchange for SOLIDWORKS (2 MB), and API Tools. A text box below the list says 'Select a product to see its description.' At the bottom right, it states 'Estimated space required for installation: 15 GB' and 'Does not include the size of any downloads.' The footer contains 'Cancel', 'Help', and 'Back to Summary' buttons.

**SOLIDWORKS 2025 PR1 Installation Manager**

**SOLIDWORKS 2025**

### Product Selection

Select products to install.

**SOLIDWORKS Premium** [Select different packages or products](#)

- SOLIDWORKS (7.5 GB)
- SOLIDWORKS Languages
- eDrawings (599 MB)
- SOLIDWORKS File Utilities (31 MB)
- SOLIDWORKS Flow Simulation (1.3 GB)
- SOLIDWORKS Composer (1.6 GB)
- SOLIDWORKS CAM (2.7 GB)
- SOLIDWORKS Manage Client (665 MB)
- SOLIDWORKS PDM Client (801 MB)
- 3DEXPERIENCE Exchange for SOLIDWORKS (2 MB)
- API Tools

Select a product to see its description.

**Estimated space required for installation: 15 GB**  
Does not include the size of any downloads.

Cancel    Help    Back to Summary



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9. To change the Toolbox settings, click Toolbox/Hole Wizard Options **Change** and you will see the image below. When installing a new installation of SOLIDWORKS alongside an old year version, you can re-name the new toolbox C:\SOLIDWORKS Data 20XX to differentiate it from older SOLIDWORKS year versions installed on your computer. If you are upgrading an installation, you can choose to create a new one, upgrade an existing Toolbox, or copy an existing Toolbox and upgrade that copy.

The screenshot shows the 'Toolbox/Hole Wizard Options' dialog box in the SOLIDWORKS 2025 PR1 Installation Manager. The window title is 'SOLIDWORKS 2025 PR1 Installation Manager'. The header bar is red with the SOLIDWORKS logo on the left and '2025' on the right. The main content area has a white background with the title 'Toolbox/Hole Wizard Options'. Below the title is a paragraph of text: 'SOLIDWORKS Toolbox includes a library of standard hardware. If you have multiple Toolbox users, consider using a shared folder to simplify management of your Toolbox parts. The Hole Wizard will use the same location as Toolbox.' There are three radio button options: 1. 'Create a new SOLIDWORKS 2025 Toolbox: (i)' with a text input field containing 'C:\SOLIDWORKS Data 2025' and a 'Browse...' button. 2. 'Use an existing SOLIDWORKS Toolbox: (i)' with a text input field containing 'C:\SOLIDWORKS Data 2024\' and a 'Browse...' button. Below this option is a note: 'This is a 2024 Toolbox data folder. It will be upgraded by the Installation Manager during installation.' 3. 'Upgrade a copy of your 2024 Toolbox data. (i)' with a sub-note: '[Click **Browse** to choose a location]'. At the bottom of the dialog, there are three buttons: 'Cancel' (with an 'X' icon), 'Help' (with a '?' icon), and 'Back to Summary' (with a left-pointing arrow icon).



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10. Click back to the summary page, accept the terms of the SOLIDWORKS License Agreement, then click **Download and Install** or **Install only** if you already have all the installation files.

I accept the terms of the SOLIDWORKS  
[License Agreement](#)

Estimated installation size: 21 GB  
Estimated download size: 8.5 GB

   
Cancel Help

   
Back Download and Install

## Standalone Activation

SOLIDWORKS Standalone licenses are activation-based licenses. The first time SOLIDWORKS is launched it will bring up the activation wizard.

Follow the instructions in the guide linked below to activate your license.

[How to Activate SOLIDWORKS Products](#)

Once SOLIDWORKS is activated, you will be able to use the product. Please note that if you need to install SOLIDWORKS onto a new machine, please [deactivate the license of the machine](#) that is no longer going to be used first, then activate your new installation.

**Your standalone installation of SOLIDWORKS is now properly installed and licensed.**

For further assistance, please contact our support team at [support@hawkridgesys.com](mailto:support@hawkridgesys.com), or 877-266-4469 (S) or 866-587-6803 (Canada)