

## **SOLIDWORKS Installation Guide (Network License)**

1. Navigate to <u>www.solidworks.com</u> and select the profile icon on the top right of the page. If you are installing using a media DVD, insert the disk and skip to step 13.



2. On the dialog box that pops up select SW Customer Portal.

				Q 2
nity 🗸	Support 🗸	How to Buy 🗸	Try now	LOG INTO YOUR FAVORITE PLATFORM
				MySolidWorks
-	70			SW Customer Portal
				SW Partner Program
ova	ation			See More
KS®	portfolio	of		
ng re	sources,	while	4/1	7.7.7



**3.** Click on **Create a SOLIDWORKS ID**. If you already have a customer portal account, login with your credentials and then skip to step 7 below.

S SOLIDWORKS	English •
One Account   All SOLIDWORKS	
A SOLIDWORKS ID gives you access to a wide range of resources and content.	
Email:	
Email	Ý
Password:	
Password	3D i <sup>2</sup>
Log in Cancel	
Remember Me	V <sub>+</sub> R
	<b>3D</b> EXPERIENCE
Forgot your password?	
Create a SOLIDWORKS ID	
Learn about the benefits of joining	
©2018 Dassault Systèmes SolidWorks Corp.	

**4.** Enter your company email address and SOLIDWORKS serial number.

*Your	email address:				
0	l am not a SolidWo	rks customer or I do no	ot have a SolidWo	rks Serial #	
۲	I am a SolidWorks o	customer with a Solid	Works Serial #		
	Serial #:				
Nex	ct > Cancel				

800-454-2233

www.gsc-3d.com



- 5. You will be sent an email to verify your account. Once your Customer Portal account is verified and active you will have access to areas for Support, Downloads, Reference, and Community.
- **6.** If your account appears with locks over the features, click on **Register my Products** and work through the serial number registration. If there are no locks, continue with step 7 below.

Active subscription service contract required for full access.		
MY SUPPORT	REFERENCES	^
Knowledge Base 🔒	System Requirements	
Enhancement Requests 🔒	Hardware and Graphics	
My SRs (Service Requests) 🔒	Registration and Activation	
My SPRs (Bugs) 🔒	Admin Guides	
My ERs (Enhancement Requests) 🔒	Learning Resources 🔒	
Fixed SPR list  🔒	Training 🔒	
API Support 🔒	CAD Admin Dashboard 🔒	
My Products 🧧		
Register My Products		
Register My Products DOWNLOAD		~
Register My Products DOWNLOAD Downloads and Updates	Forums	~
Register My Products DOWNLOAD Downloads and Updates	COMMUNITY Forums User Groups	~
Register My Products DOWNLOAD Downloads and Updates Downloads Content Central SOLIDWORKS Composer	COMMUNITY         Forums         User Groups         SolidWorks Express newsletter	~
Register My Products DOWNLOAD Downloads and Updates 3D Content Central SOLIDWORKS Composer SOLIDWORKS Visualize	COMMUNITY         Forums         User Groups         SolidWorks Express newsletter         SolidWorks World	~
Register My Products DOWNLOAD Ownloads and Updates B 3D Content Central SOLIDWORKS Composer C API examples	COMMUNITY         Forums         User Groups         SolidWorks Express newsletter         SolidWorks World         Certification	~
Register My Products          DOWNLOAD <ul> <li>Downloads and Updates</li> <li>3D Content Central</li> <li>SOLIDWORKS Composer</li> <li>SOLIDWORKS Visualize</li> <li>API examples</li> <li>Educator Resources and Curriculum</li> <li>Solid Content Resources and Curriculum</li> </ul>	Forums User Groups SolidWorks Express newsletter SolidWorks World Certification	^
Register My Products   DOWNLOAD   Downloads and Updates   3D Content Central   SOLIDWORKS Composer   SOLIDWORKS Visualize   SOLIDWORKS VISUALIZE <td< td=""><td>Forums User Groups SolidWorks Express newsletter SolidWorks World Certification</td><td>~</td></td<>	Forums User Groups SolidWorks Express newsletter SolidWorks World Certification	~



7. Click Downloads and Updates from the Download area.

MY SUPPORT	REFERENCES
Knowledge Base	System Requirements
Enhancement Requests	Hardware and Graphics
My SRs (Service Requests)	Registration and Activation
My SPRs (Bugs)	Admin Guides
My ERs (Enhancement Requests)	Learning Resources
Fixed SPR list	Training
API Support	CAD Admin Dashboard
My Products	
Register My Products	
DOWNLOAD	
Downloads and Updates	Forums
3D Content Central	User Groups
SOLIDWORKS Composer	SolidWorks Express newsletter

8. In the Downloads area, choose the newest version (i.e. 2020) and select the service pack you would like to install (i.e. 0.0).

Subscription Services	Downloads					
Technical Support	Download new versions, service pac	ks, and add-ins.				
> Downloads Installation FAQs	Select Version: 2020 T					
General Hotfixes	SOLIDWORKS ONEPAR	T FREE	TOOLS			
Learning Resources	Product	Version	Service Pack	Operating System	Released	
Hardware & System	SOLIDWORKS Products	2020	0.0	Win7/Win10 64-bit	10/08/2019	
Requirements	Product	Version	Service Pack	Operating System	Released	
SOLIDWORKS Certification	SOLIDWORKS Activation Wizard	2020	0.0	Win7/Win10 64-bit	10/08/2019	
	SOLIDWORKS Extended Reality	2020	Beta 4	Win10 64-bit	10/11/2019	
SOLIDWORKS Training	SOLIDWORKS Media (1 of 2)	2020	0.0	Win7/Win10 64-bit	10/10/2019	
_	SOLIDWORKS Media (2 of 2)	2020	0.0	Win7/Win10 64-bit	10/10/2019	
Return to SolidWorks Customer Portal*	- Click for Service Pack Release Schedule					
* Subscription Service Required for full access	- Click for <u>General Hotrixes</u>	- Click for <u>General Hottixes</u>				
	NEW: Media zip files	LIDWORKS media	distribution (all pro	ducts) for SOLIDWORKS 2019	and later (SP0 only)	

800-454-2233

www.gsc-3d.com



## **9.** Accept the End User License Agreement (EULA)

Subscription Services	SOLIDWORKS Download EULA
Technical Support	English CHS CHT Czech French German Italian Japan
Downloads	Korean Polish Spanish Turkish Russian Portuguese/Brazil
Installation FAQs	Dassault Systèmes SolidWorks Corporation License, Online and Subscription Services
	Agreement
General Hotfixes	The terms and conditions that follow and any other terms that are specific terms relating to
	identified Software or Online Services and published at http://www.3ds.com/terms/ost.
Learning Resources	hereby incorporated by reference, set forth a legal agreement ("Agreement") between you
	(either an individual or an entity), the end user, and Dassault Systèmes SolidWorks
Hardware & System Requirements	Corporation, a Delaware corporation with its principal place of business at 175 Wyman
	Street, Waltham, Massachusetts 02451 USA ("DS SolidWorks"), relating to different
SOLIDWORKS Certification	offerings consisting of (i) the computer software known as SOLIDWORKS $^{ extsf{s}}$ and certain
	other software licensed by DS SolidWorks (which may include, without limitation, the
SOLIDWORKS Training	SOLIDWORKS Simulation line of analysis products, SOLIDWORKS Composer, and the
	SOLIDWORKS line of product data management products in all countries) and/or content,
	including databases, 2D and 3D models, in machine-readable form (the "Software") and/or
	(ii) online services, <i>i.e.</i> , online access to and use of the Offering and other related services
	(the "Online Services") (collectively, the "Offering"). The term "Offering" includes and these
	terms and conditions also apply to (i) any updates or upgrades to the Offering that you may
	receive from time to time under a subscription service or other support arrangement, (ii)
	any add-in modules to the Offering you may order and install from time to time, and (iii)
	software from third parties such as the Adobe $^{\otimes}$ PDF library that is incorporated into the
	SOLIDWORKS Offering. You may not load or use the Offering in any computer or copy it
	without a right to do so from DS SolidWorks DS SolidWorks hereby offers you a non-
	Accept Agreement & Continue Decline Agreement





## **10.** Select the **Download** link.



**11.** After the download has finished, locate the containing folder in your downloads bar or folder and click to run it.





**12.** Click **Unzip**. Skip to step 14.



13. If installing from a media disk, click Run setup.exe



**14.** If you receive this message, click **OK**.







**15.** Ensure **Install on this computer** is selected for the type of installation and click **Next**.



**16.** Enter your SolidWorks serial number as well as any other serial numbers for products you would like to install, and then click **Next**.

✓ 3D Design	
Solidworks	
> Visualization Visualize, Visualize Boost	
Simulation     Flow Simulation, Motion, Plastics, Simulation	
> cam ①	
Technical Communication     Composer, Composer Player Pro, Inspection, MBD	
> Electrical Design Electrical Schematic, PCB	
/ 2	/ \





**17.** Select **Change** to change which products will be installed.

✓ Products	Change 🌽
SOLIDWORKS: PhotoView 360, SOLIDWORKS Toolb CircuitWorks, SOLIDWORKS Costing, Design Checke SOLIDWORKS Languages: English eDrawings SOLIDWORKS File Utilities SOLIDWORKS Flow Simulation SOLIDWORKS Plastics SOLIDWORKS Flectrical: Electrical Client (SOLIDWORKS	ox, SOLIDWORKS Routing, ScanTo3D, TolAnalyst, r, Example Files, Manuals, Help Files
> Download Options	Change 🤌
> Installation Location	Change 🤌
> Toolbox/Hole Wizard Options	<u>Change</u>
> Electrical Options	Change 🤌
I accept the terms of the SOLIDWORKS License Agreement	Estimated installation size: 15 GB
License Agreement	<
al Hala	Back Inst

**18.** Ensure all of the products you wish to install are checked. Then click **Back to Summary.** 

Zs	S	OLIDWORKS		2020
Pro	duo	ct Selection		
Selec	t pro	ducts to install.		
so		VORKS Premium	Select different packages or products	
			^	
		oDrawings (550 MR)		
		SOLIDWORKS File Litilities (21 MP)		
		SQLIDWORKS Flow Simulation (962 MB)		
		PV360 Network Client (319 MB)		
		SOLIDWORKS Simulation Worker Agent (17 MB)		
	~	SOLIDWORKS Plastics (1.2 GB)		
▶	-	SOLIDWORKS Electrical (638 MB)		
	-	SOLIDWORKS Composer (1.6 GB)		
	-	SOLIDWORKS Inspection (931 MB)	~	
	-	SOLIDWORKS CAM (1.8 GB)		
		1		
Sei	lect a	product to see its description.		
			Estimated space required for installation: 15 GB Does not include the size of the downloads.	
×		?		<
Cancel		Help	Back t	o Summary





**19.** Adjust any of the other download, installation, or toolbox location settings if needed, otherwise they can be left on their defaults. Accept the terms of SOLIDWORKS. Then click **Install Now**.

✓ Products		<u>Change</u>	63
SOLIDW SOLIDW SOLIDW SOLIDW SOLIDW	ORKS Composer: SOLIDWORKS Composer Sync, SOLIDWORKS Composer Player ORKS Inspection ORKS CAM ORKS Simulation ORKS Motion		^
Note:	Required system components will be installed (126 MB): Check For Updates, Microsof C++ 2017 Redistributable (x64), Microsoft C++ 2017 Redistributable and Microsoft .NE Framework 4.7.2	t T	~
> Download (	Options	<u>Change</u>	P
> Installation	Location	<u>Change</u>	Þ
> Toolbox/Ho	le Wizard Options	<u>Change</u>	Þ
> Electrical Op	tions	<u>Change</u>	<i>"</i>
✓ I accept th	e terms of the SOLIDWORKS Estimated installa	ation size:	5 GB

**20.** On the server prompt you will need to enter in the port number being used as well as the name of the server.

SOLIDWORKS Installation Manager	$\times$					
Specify the port number and server name for the SolidNetWork License (SNL) server. The default port is 25734. For example, "25734@myserver". Separate entries for multiple servers with semicolons.						
To modify or specify a location later, cancel or use Programs and Features from the Control Panel						
Port@server: 25734@ServerName						
If the port number and server location are not specified, SOLIDWORKS products may fail to run.						
OK						





**21.** We recommend joining the Customer Experience Improvement Program, which sends your log files to SolidWorks and can help us diagnose and troubleshoot problems you may have such as crashing. This is however completely optional. When you are done, click **Finish**.

Installation is Complete
Show me What's New in SOLIDWORKS 2020.
Join the SOLIDWORKS Customer Experience Improvement Program
<ul> <li>Participation directly improves the stability of SOLIDWORKS products.</li> <li>Data are continuously analyzed to help determine crash causes, create solutions and identify stability trends.</li> <li>System performance is not affected by participating in this program.</li> </ul>
Tell me more
<ul> <li>Yes, I want to join</li> <li>No, thank you</li> <li>Remind me later</li> </ul>
Thank you for joining!

