

OSICI CAD



Table of Contents

1.	GstarCA	AD Lice	nsing Options	1
2.	License	e Activa	tion	1
	2.1.	Sta	ndalone License Key	2
	2.	.1.1.	Online Activation	2
	2.		Manual Activation	
	2.2.	Net	twork License Key	8
3.	USB Do	ongle A	ctivation	9
	3.1.	Sta	ndalone USB Dongle	9
	3.2.	Net	twork USB Dongle	10
4.	Standal	lone Lic	cense Key Return	11
	4.1.	Onl	line Return	12
	4.2.	Ma	nual Return	13
5.	Networl	k Licens	ses Borrow and Return	17
	5.1.	Bor	rrow License from Server	17
	5.2.	Bor	rrowed Return	19

1. GstarCAD Licensing Options

GstarCAD provides the flexible licensing options. GstarCAD offers Stand-alone and Network license, both are available with License key and USB Dongle.

Stand-alone license

The software is constrained to a certain host. A license is needed for each computer on which the software will be installed.

Network license

A pool of licenses is available on the server, for use in any computer on the network. You only need to have licenses for the maximum number of simultaneous users expected, not for each computer where the software will be installed.

	Stand-alone	Stand-alone	Network	Network
	License-key Serial number	USB-key Dongle	License-key Serial number	USB-key Dongle
Perpetual license				√
Rental license				×
License borrowing			√	
Connection to license server			\checkmark	
Connection to license server	×	×	~	~

2. License Activation

GstarCAD Mechanical Plus 2025 and GstarCAD Mechanical 2025 are supported. You can specify the version during the installation. Here we take GstarCAD Mechanical 2025 as an example. After you install GstarCAD Mechanical 2025 and start up software, the system prompts you to choose Activate or Trial.





- If you want to try GstarCAD Mechanical 2025, just select Trial to get a 30-day trial of the software. During the trial period, the product performs as fully activated.
- If you already have a valid license key, you can activate the software directly by selecting Activate to open GstarCAD License Manager. Or you can access GstarCAD License Manager from Manage menu- Register.

2.1. Standalone License Key

You need a valid **standalone** license key (e.g. 662E-DE07-0000-0050-8DBE-74A4-0000-0030) to activate your GstarCAD, or you can get/borrow a network license from an existing license server in GstarCAD License Manager.

There are four methods provides in License key tab. Online Activation: Activate license online Manual Activation: Activate license manually Network License: Get license from a network license server Borrow License: Borrow license from a network license server

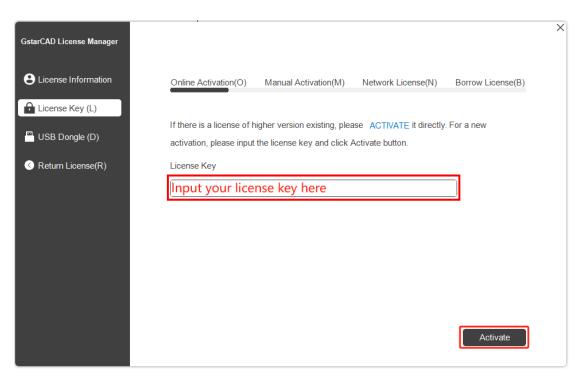
2.1.1. Online Activation

Instruction: Make sure your computer is connected to the internet.

1. Click Online Activation(0) from License Key(L)

GstarCAD License Manager					×
License Information	Online Activation(O)	Manual Activation(M)	Network License(N)	Borrow License(B)	
License Key (L)					
💾 USB Dongle (D)		higher version existing p the license key and clic		tly. For a new	
Return License(R)	License Key				
				Activate	

2. Input your license key and click the Activate button.

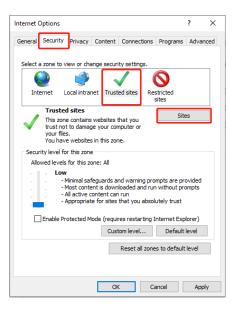


 After a few seconds the following message appears. Click OK button to finish the activation. Then restart your GstarCAD Mechanical 2025.

GstarCAD	×
License has been activated. Please restart the software.	
ОК	

Note: For Windows Server operation system, if it prompts "Session does not exist" when activate or return GstarCAD standalone license online via GstarCAD License Manager, please check the following solution:

- 1. Open Internet Explorer (IE) and select Internet Options and then click Trusted sites from Security tab.
- Add the following two sites to the trusted sites. https://support.gstarcad.net https://support2.gstarcad.net
- Click OK button to save the security settings. Then you can activate or return GstarCAD standalone license online normally.



2.1.2. Manual Activation

Instruction: If your computer is not connected to the internet, you can use activation file (xml file) to activate your GstarCAD Mechanical 2025 manually.

- 1. Click Manual Activation(M) from License Key (L).
- 2. Input your license key and click the **GENERATE** button to get the request file and save it.

GstarCAD License Manager		×
Elicense Information	Online Activation(O) Manual Activation(M) Network License(N) Borrow License(B)	
License Key (L)		
💾 USB Dongle (D)	If there is a license of higher version existing, please ACTIVATE it directly. For a new activation, please input the license key and move to the next steps.	
Return License(R)	License Key	
	Input your license key here	
	1 GENERATE request file.	
	2. Upload request file to https://license.gstarcad.net/ and get license file (or send request	
	file to your local distributor/reseller from whom you purchased GstarCAD products to get	
	license file)	
	3. LOAD the license file and click Activate button.	
	Activate	

G Save As					×
← → ∽ ↑ <mark>_</mark> « BAC	> GstarCAD Mech	a ~ Ö	Search GstarCAD) Mechanical	م
Organize 🔻 New folder					?
Pictures	^ Name		C	Date modified	
🚆 Videos		No items mat	tch your search.		
🏪 Local Disk (C:)		No items ma	ten your search.		
👝 TOOLS (D:)					
👝 data (e:)					
👝 BACKUP (F:)					
🚔 Network					
	✓ <				>
File name:		.xml			~
Save as type: XML File(*	ʻ.xml)				~
∧ Hide Folders			Save	Cancel	

3. There are 2 ways to acquire license file with the saved request file:

Option 1: E-mail

You can send the request file to your local GstarCAD distributor to get the license file.

Option2: Online Service

You can access GstarCAD online service center from any computer with internet connected to download the license file.

- (1) Login to GstarCAD online service center: <u>https://license.gstarcad.net/</u>
- (2) Input your license key and click the Login button to continue.

Please input your License to login
License
Input your license key here
Login

(3) In Activation tab, click the Activate button to continue.

	Activation License Management	Sync Log			500	My Lic 2-E007-0700-0000-DDD2-5A2B-8B	
	Activate						
Му	License:						
	Product	Encryption Type	License Type	Language	Service Period	License Status	Response XML
	GstarCAD : 🗾 MECH	Stand-alone Version	Trial License	en-US	7Days	Initialize	
	Click "Activate" to activate your product.						

(4) Click the Choose File button and select the request file you have saved and click the Submit button to continue.

\langle	Activation	My License 5C62-E907-0700-0002-5A28-880F-0400	Logout
My Lice	ense: 5		
Req	uest XML File Choos Upload File: [e File	
Find	Load the credi		

(5) Click the **Download** button and save the license file (Response XML File). We recommend you to store the license file to your USB flash drive.

Activation	License Management	Sync Log		5C02-E907-0700-000	My License 0-DDD2-5A2B-BB0F-0400	Logout
Activate						
My License:						
Product	Encryption	Type License Type	Language	Service Period	License Status	Response XML
GstarCAD 2025 M	IECH Stand-alo Version	Trial License	en-US	2024-12-26~2025-01-02	Activated	Ł
	d Response XML file to activate turn License" to return your lice					

 Back to your computer and find out GstarCAD License Manager from Manage-Register in GstarCAD Mechanical 2025, click the LOAD button and select the license file you have just downloaded and saved from another computer, and then click the Activate button.

GstarCAD License Manager		×
g.		
E License Information	Online Activation(O) Manual Activation(M) Network License(N) Borrow License(B)	
License Key (L)		
	If there is a license of higher version existing, please ACTIVATE it directly. For a new	
USB Dongle (D)	activation, please input the license key and move to the next steps.	
Return License(R)	License Key	
	1. GENERATE request file.	
	2. Upload request file to https://license.gstarcad.net/ and get license file (or send request	
	file to your local distributor/reseller from whom you purchased GstarCAD products to get	
	license file)	
	3 LOAD the license file and click Activate button.	
	anical License V Louis and	
	Activate	

5. After a few seconds the following message window appears. Click the OK button to finish the activation. Then restart your GstarCAD Mechanical 2025.

GstarCAD	×
License has been activated. Please restart the software.	
ОК]

2.2. Network License Key

GstarCAD Network enables you to share a number of GstarCAD licenses on your office LAN. It gives flexibility of license floating among a working group. Before the network activation, you need to specify server computer to install GstarCAD Network License Manager to manage your network license.

For the detail, please refer to "GstarCAD 2025 Network License Manager Guide"

After GstarCAD network license key has been activated on the server computer, any client with the valid server IP and License Port can access to the server in the same LAN.

Please follow the steps below to activate your GstarCAD Network from client:

1. Click Network License (N) from GstarCAD License Manager.

GstarCAD License Manager					×
UstarCAD License manager					
B License Information	Online Activation(O)	Manual Activation(M)	Network License(N)	Borrow License(B)	
License Key (L)					
	Please enter server i	name or server IP addres	s and click Activate butt	on.	
USB Dongle (D)	Server Name/IP		Port (27000-27	009)	
Return License(R)	[]]	
				Activate	

2. Specify server IP address and the License Port, then click Activate button to activate your software at client.

GstarCAD License Manager					×
Cicense Information	Online Activation(O)	Manual Activation(M)	Network License(N)	Borrow License(B)	
License Key (L)					
💾 USB Dongle (D)	Please enter server nam Server Name/IP	e or server IP address ar	d click Activate button. Port (27000-27009)	
C Return License(R)	Input the server	r IP	Input the	set Port	
				Activate	

3. USB Dongle Activation

You need to connect USB dongle to your computer to activate your GstarCAD Mechanical 2025, or you can get a network license from an existing USB network license server.

Standalone Dongle: Activate GstarCAD Mechanical 2025 via USB dongle connected to the computer. **Network Dongle:** Get license from a USB network license server.

3.1. Standalone USB Dongle

- 1. Insert USB dongle to your computer.
- 2. Run GstarCAD License Manager which you can access from Manage → Register tab in GstarCAD Mechanical 2025. Select USB Dongle (D) from GstarCAD License Manager and click Standalone Dongle(S).

starCAD License Manager			
Cicense Information	Standalone Dongle(S) Network Dongle(T)	Dongle Upgrade(U)	
Cicense Key (L)			
USB Dongle (D)	Please click Activate button. License Information		
Return License(R)	Product/Edition/Language	License key	Ì
	Select the license key here		

3. Click Activate button to finish the standalone dongle activation. Then restart your GstarCAD Mechanical 2025.

GstarCAD License Manager				
E License Information	Standalone Dongle(S)	Network Dongle(T)	Dongle Upgrade(U)	
License Key (L)	Please click Activate but	tton.		
Return License(R)	Product/Editio	on/Language	License key	
]
			A	octivate

3.2. Network USB Dongle

Instruction: Make sure your computer is connected to LAN.

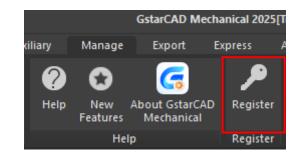
- 1. Ensure GstarCAD network USB Dongle has been inserted on the server computer.
- Run GstarCAD License Manager which you can access from Manage → Register tab in GstarCAD Mechanical 2025. Click Network Dongle(T). Input the server Name/IP and click Activate button to activate your Network USB dongle.

GstarCAD License Manager		×
E License Information	Standalone Dongle(S) Network Dongle(T) Dongle Upgrade(U)	
🔒 License Key (L)	Please enter server name or server IP address and click Activate button.	
USB Dongle (D)	Server Name/IP	
Keturn License(R)	Input the server IP	
	Activate	

4. Standalone License Key Return

To ensure you can use the authorized GstarCAD normally, please return your license before changing hardware (motherboard/hard disk) or upgrading your operation system.

Online Return: Make sure your computer is connected to the internet. You can return your license key online **Manual Return:** There is no need of internet connection. You can manually return your license key



Then the following window open and click Return License(R).

GstarCAD License Manager						×
E License Information	Online Return(O)	Manual Return(M)	Borrowed R	eturn(B)		
License Key (L)						
🖱 USB Dongle (D)	License Information					
	Product/Version/Langua	ac License key	Status	Expiration da	Trust flag	Ì
Return License(R)	GstarCAD Mechanical/Engli.		Enabled	02-Jan-2	Fully Trusted	
	Please select the license	e you want to return and o	click Return bu	tton.		
					Return	1

4.1. Online Return

Instruction: make sure your computer connect to the internet.

1. Click Online Return (0) and select the license which you want to return and click the Return button.

GstarCAD License Manager						
E License Information	Online Return(O)	Manual Return(M)	Borrowed	Return(B)		
🔒 License Key (L)						
	License Information					
💾 USB Dongle (D)	Product/Version/Langua	ac License key	Status	Expiration da	a Trust flag	Ì
Return License(R)		5C02-E907-0700-0000-DD		02-Jan _	Fully Trusted	
	Please select the license	e you want to return and o	click Return	button.		
					Return	

2. After a few seconds, the "Return license successfully." window opens. Click OK button to close the window. Then you can see the license you have selected to return has disappeared from License information.

GstarCAD	2	×
Return license s	uccessfully.	
	OK	

4.2. Manual Return

If your computer is not connected to the internet, you can return the license key manually.

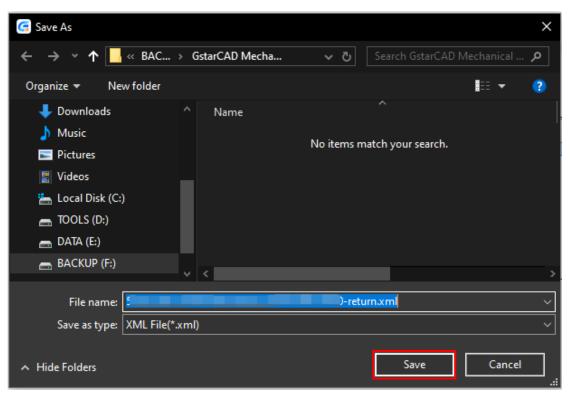
1. Select Return License (R) and click Manual Return (M).

GstarCAD License Manager						×
E License Information	Online Return(O)	Manual Return(M)	Borrowed F	Return(B)		
🔒 License Key (L)	License Information					
💾 USB Dongle (D)	Product/Version/Lang	juac License key gli 5C02-E907-0700-0000-DD	Status Enabled	Expiration da	Trust flag	
Return License(R)						
	1. GENERATE reques					
		file to https://license.gstarc				
	return file)	outor/reseller from whom yo	u purchased G	StarCAD prod	ucts to get	
	3. LOAD return file an	d click Return button.				
					Return	

2. Select the license which you want to return and click **GENERATE** button to get the Request file.

GstarCAD License Manager		×
Cicense Information	Online Return(O) Manual Return(M) Borrowed Return(B)	
🔒 License Key (L)		
_	License Information	
USB Dongle (D)	Product/Version/LanguagLicense key Status Expiration da Trust flag	
	StarCAD Mechanical/Engli 5C02-E907-0700-0000-DD Enabled 02-Jan- Fully Trusted	
Return License(R)	1. SENERATE request file. 2. Upload the request file to https://license.gstarcad.net/ and get return file (or send request file to your local distributor/reseller from whom you purchased GstarCAD products to get return file) 3. LOAD return file and click Return button.	

3. Save the Request file with the extension -return.



- 4. Click OK button after the Request file saved.
- 5. There are 2 ways to return the license.

Option 1: E-mail

You can send the return request file from any computer with internet connected to your local distributor/reseller from whom you purchased GstarCAD products to get the return file.

Option 2: Online Service

You can access GstarCAD online service center from any computer with internet connected to download the license file.

1. Access the link <u>https://license.gstarcad.net/</u> and login with the license key you get from GstarCAD.

Please input your License to login
License
Input your license key here
Login

2. Click License Management tab and click Return License button.

Activation	License Manageme	nt Sync	Log	5C02-E907-0700-00	My License 000-DDD2-5A2B-BB0F-0400	Logout
Return License						
y License:						
Product	Encry	ption Type Lice	nse Type Language	Service Period	License Status	Response XML
GstarCAD 2025 ME	ECH	nd-alone Tria /ersion	l License en-US	2024-12-26~2025-01-02	Activated	٤
	l Response XML file to a urn License" to return you		ct.			

3. Choose the request XML file you saved and click Submit button to upload the request file.

$\langle \rangle$	Activation	My License 5C02-E907-0700-0000-DDD2-5A2B-BB0F-0400	Logout
My License	e: 5500 5005		
Reques	st XML File		
	Choose		
	Upload File: *	1-return xml	
ſ		e request XML activation file which created at user client	
Find ou	Subm	lick it to submit	

4. **Download** the Response XML from License Management tab.

Activation	License Management	Sync Log		5C02-E907-0700-000	My License 0-DDD2-5A2B-BB0F-0400	Logout
Return License						
My License:	Encrypt	ion Type License Type	Language	Service Period	License Status	Response XML
GstarCAD 2025 ME	FCH	-alone Trial License sion	en-US	2024-12-26~2025-01-02	Returned	٤
	I Response XML file to acti urn License" to return your	· · · ·				

5. Go back to GstarCAD license Manager, Click LOAD to load the -resp-return.xml file and click Return button to return GstarCAD license.

GstarCAD License Manager						>
C License Information	Online Return(O)	Manual Return(M)	Borrowed R	leturn(B)		
🔒 License Key (L)	License Information					
💾 USB Dongle (D)	Product/Version/Langua	ac License key	Status	Expiration da	Trust flag	
Return License(R)				U2-Uain		
	1. GENERATE request f	ile.)	
	2. Upload the request file	e to https://license.gstarc	ad.net/ and get	t return file (or	send request	
	file to your local distribute	or/reseller from whom yo	u purchased G	starCAD prod	ucts to get	
	return file)					
	3 LOAD return file and o	click Return button.				
	nse\{)-resp-return	n.xml	Return	
	·					

6. Then you can see the license key disappeared in the License Information list.

GstarCAD	×
Return license s	uccessfully.
	ОК

5. Network Licenses Borrow and Return

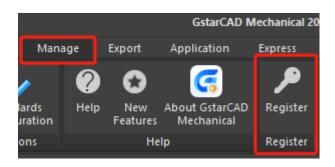
What is more, GstarCAD Mechanical 2025 supports borrow and return license from server at client. In some special case, you need to transfer one or more than one nodes to individual computer. For example, you need to activate GstarCAD Mechanical 2025 on a laptop for a certain time. It is great flexibility to use this method.

Network license: Borrow License and Borrowed Return.

Requirement conditions:

- 1. GstarCAD Mechanical 2025 has to be installed on the machine or computer.
- 2. It has to be in a same local area network, and connect to server.

Click Manage -> Register to open GstarCAD License Manager in GstarCAD Mechanical 2025.



5.1. Borrow License from Server

Please follow the steps below to borrow license from server at client.

Click License Key(L) → Borrow License (B). Input the Sever Number/IP and License Port, click Query. Then you can attain the License Information on the server.

GstarCAD License Manager		×
License Information	Online Activation(O) Manual Activation(M) Network License(N) Borrow License(B)	
License Key (L) USB Dongle (D) Return License(R)	If you already borrowed a license of higher version, please ACTIVATE it directly. For a new borrow, please input the following information and click Borrow button. Server Name/IP Port (27000-27009) Input the set Port Query License Information	
	Product Version Number Expiration Date: -01-01 60 days 90 days 180 days Borrow	

2. Select the license information accordingly, input your Expiration date and click Borrow button.

GstarCAD License Manager		>
E License Information	Online Activation(O) Manual Activation(M) Network License(N) Borrow License(B)	
License Key (L)	If you already borrowed a license of higher version, please ACTIVATE it directly. For a new borrow, please input the following information and click Borrow button.	
Return License(R)	Server Name/IP Port (27000-27009) 192.168.0.66 27000	
	License Information Product Version Number	
	GstarCAD Mechanical/English 2025 3	
	Expiration Date: 60 days 90 days 180 days Borrow	

Server Name or IP: Input the server IP address (like 192.168.0.66).

Expiration Date: Date to borrow and return. You just only need to fill in the date you return because it is counted from the date when you click Borrow, or you can choose or set the duration.

3. And then you can see the following message that means you successfully borrow the license. Click OK button and restart your software to finish the process.

GstarCAD		×
Borrow license s	uccessfully.	
	OK]

5.2. Borrowed Return

It is better to return the borrowed node to server if you do not need it.

1. Open GstarCAD License Manager which you can access from Manage menu-Register and click Return License (R) from GstarCAD License Manager and click Borrowed Return (B).

GstarCAD License Manager					×
E License Information	Online Return(O)	Manual Return(M)	Borrowed	Return(B)	
🔒 License Key (L)					
	License Information				
USB Dongle (D)	Product/Version/Lang		Status	Expiration da Trust flag	
Return License(R)	UstarUAU Méchanical/Eng	ji BD02-E907-0700-0000-91	. Enabled	02-Jan-2025 Fully Trusted	
	Server Name/IP			27000-27009)	
	192.168.0.66		2700	0	
				Return	

2. Select the license you want to return. Then Click Return button.

GstarCAD License Manager						>
e License Information	Online Return(O)	Manual Return(M)	Borrowed	Return(B)		
🔒 License Key (L)						
	License Information					
💾 USB Dongle (D)	Product/Version/Langua	ac License kev	Status	Expiration da	Trust flag	1
Return License(R)		BD02-E907-0700-0000-91		02-Jan-2025	Fully Trusted	
	Server Name/IP		Port	(27000-27009)]
		i				1
	192.168.0.66]	2700	00	Return]

3. Click OK button to finish the license returning and you can see the license you returned disappears.

GstarCAD	×
Return license s	uccessfully.
	ОК



https://www.gstarcad.net/mechanical/

