



# ***USB Dongle Guide***

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***GstarCAD 2023***



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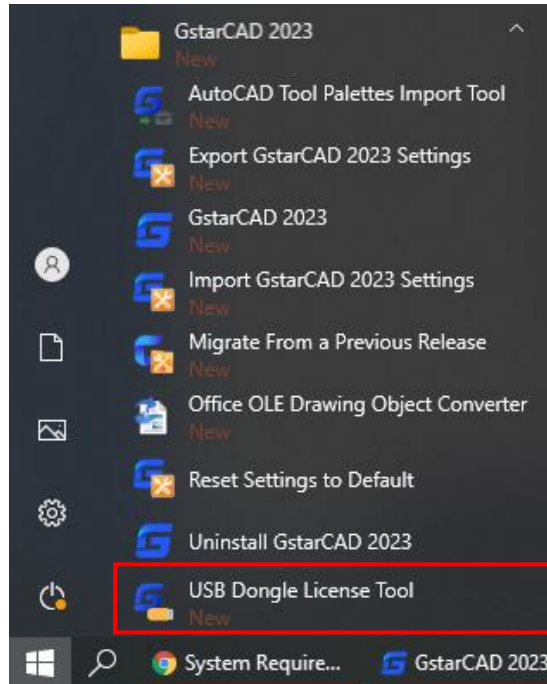
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# 1. USB Dongle Bind License

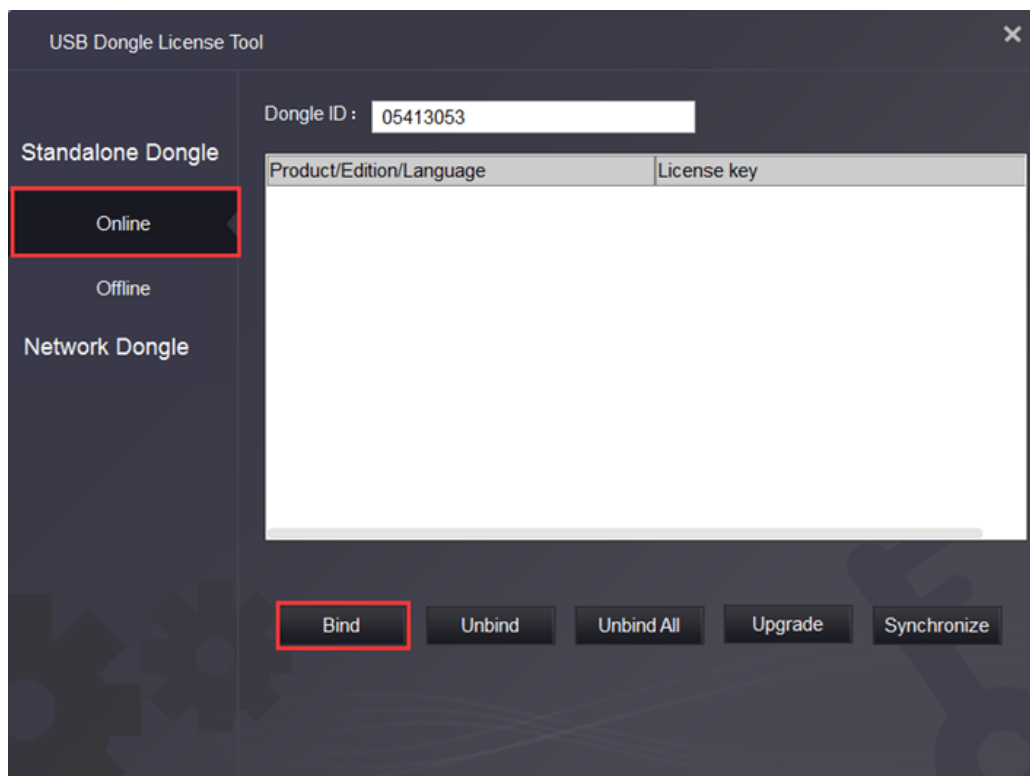
## 1.1. Bind License Online

**Instruction:** Your computer has internet connected or you can find a computer with internet connected.

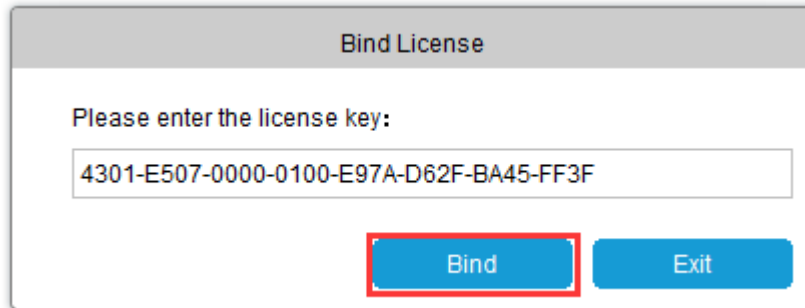
1. Insert your USB dongle to your computer.
2. Click **Start** button and find out **USB Dongle License Tool** in GstarCAD 2023 folder.



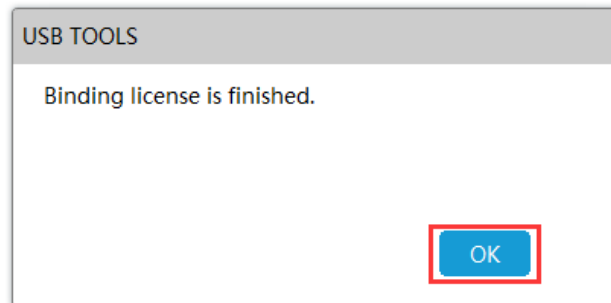
3. Choose **Online** method under Standalone Dongle tab and click **Bind** button.



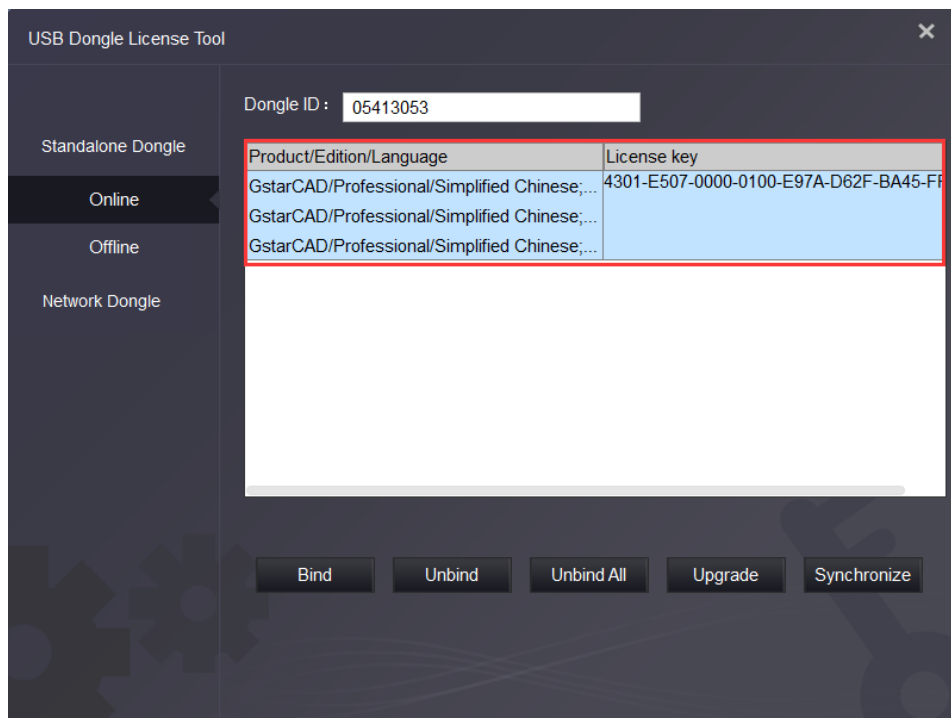
4. Input the [License key](#) and click [Bind](#) button.



5. Click [OK](#) button to finish binding.



6. You will see the detail product information after successfully binding the license key to your USB dongle.



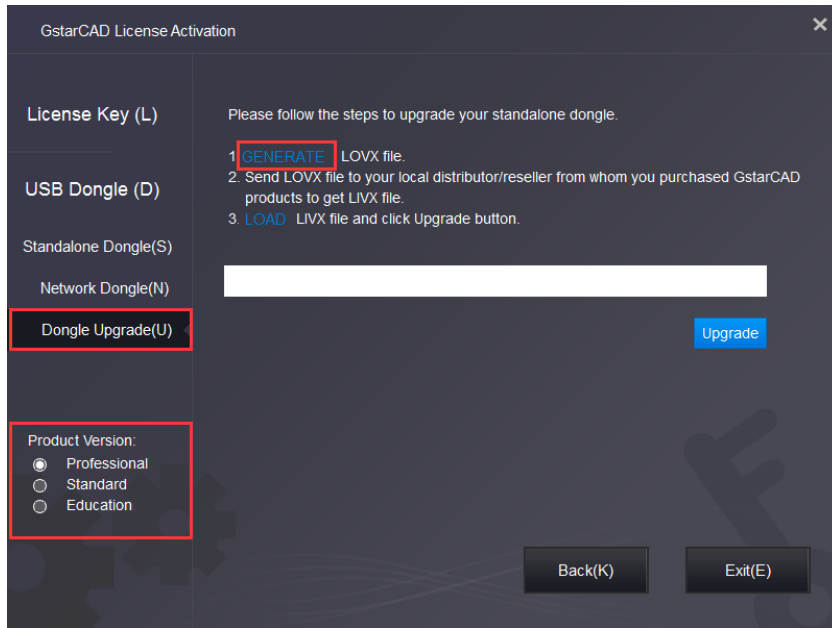
**Bind License Online** operation Network USB Dongle is the same as Standalone USB Dongle.

## 1.2. Bind License Offline

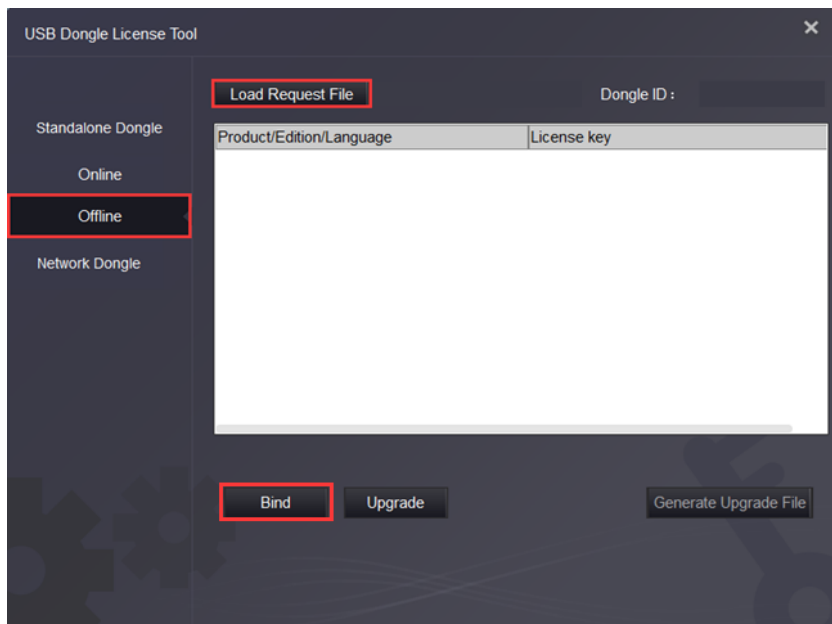
If your computer is not connected to the internet, you can choose offline mode to bind license to your standalone USB dongle.

**Instruction:** Your computer hasn't internet connected and your USB dongle is not allowed to unplug from your computer.

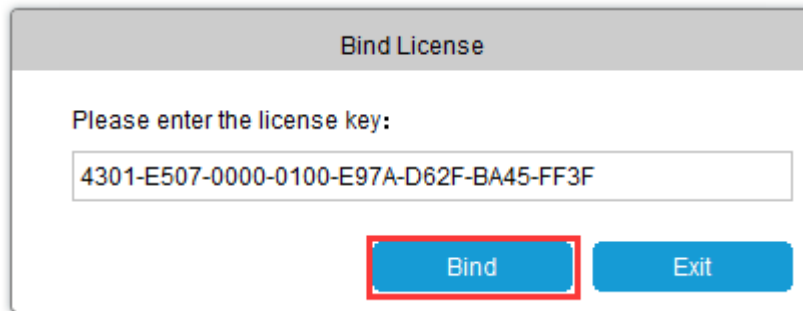
1. Run GstarCAD 2023 and access [GstarCAD License Manager](#) from Help-Register on your computer.
2. Click [Dongle Upgrade\(U\)](#) ,select the corresponding version and click [GENERATE](#) to generate .LOVX file, save it to your USB flash drive.



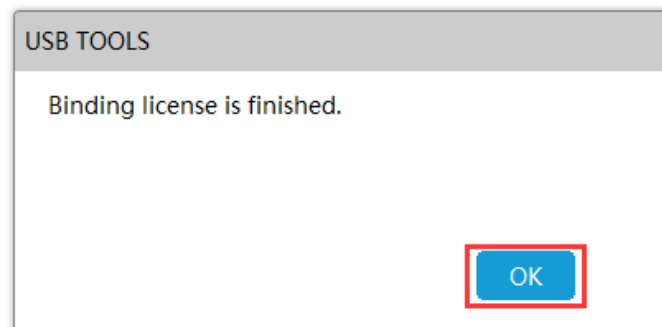
3. Go to another computer with internet connected, run [USB Dongle License Tool](#) (not necessary to down the package if the computer installed GstarCAD 2023 )
4. Click [Offline](#) and click [Load Request File](#) to load the .LOVX file you saved in your USB flash drive. Then click [Bind](#) button.



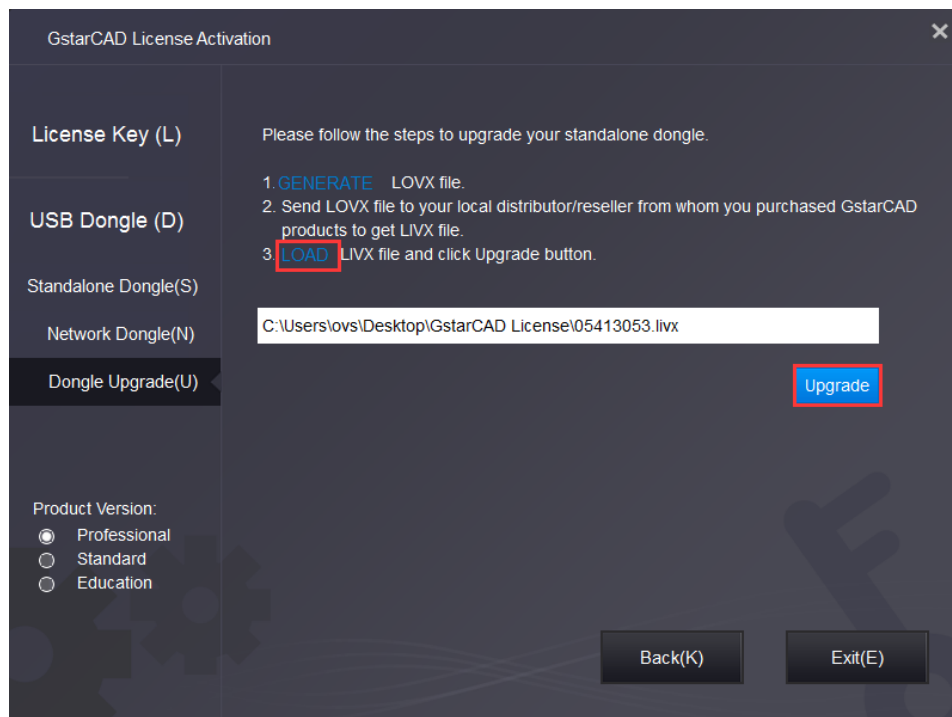
5. Input the **License key** and click **Bind** button.



6. Click **OK** button to finish binding.



7. You will see the detail product information after successfully binding the license key to your USB dongle.
8. Click **Generate Upgrade File** button in USB Dongle Tool to generate LIVX file.
9. Back to **GstarCAD License Activation** window, **Load** the LIVX file generated from last step and Click **Upgrade** button.

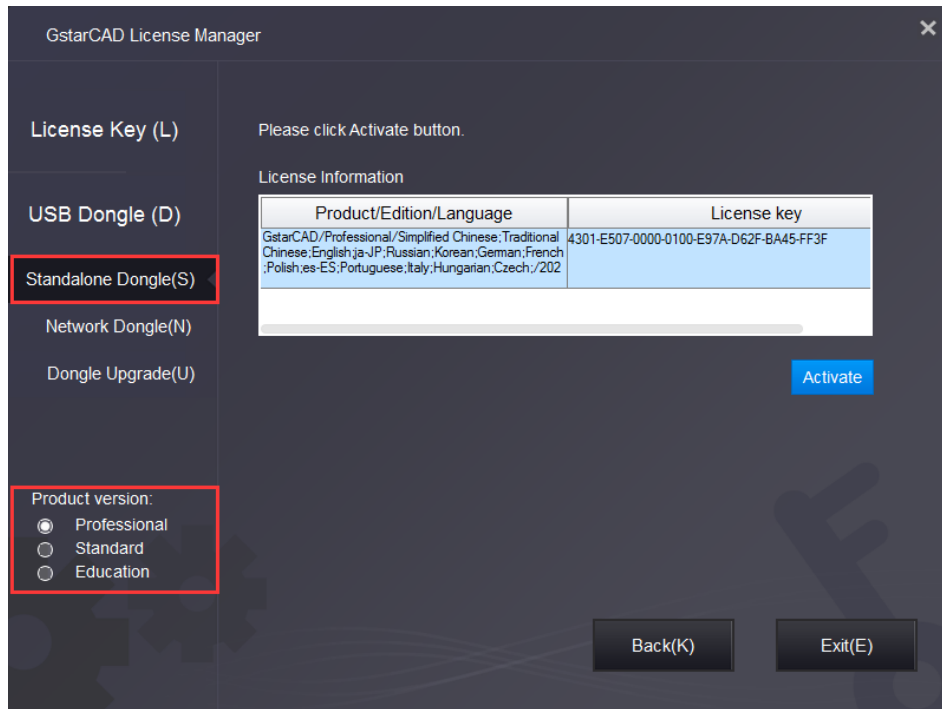


**Bind License Offline** operation Network USB Dongle is the same as Standalone USB Dongle.

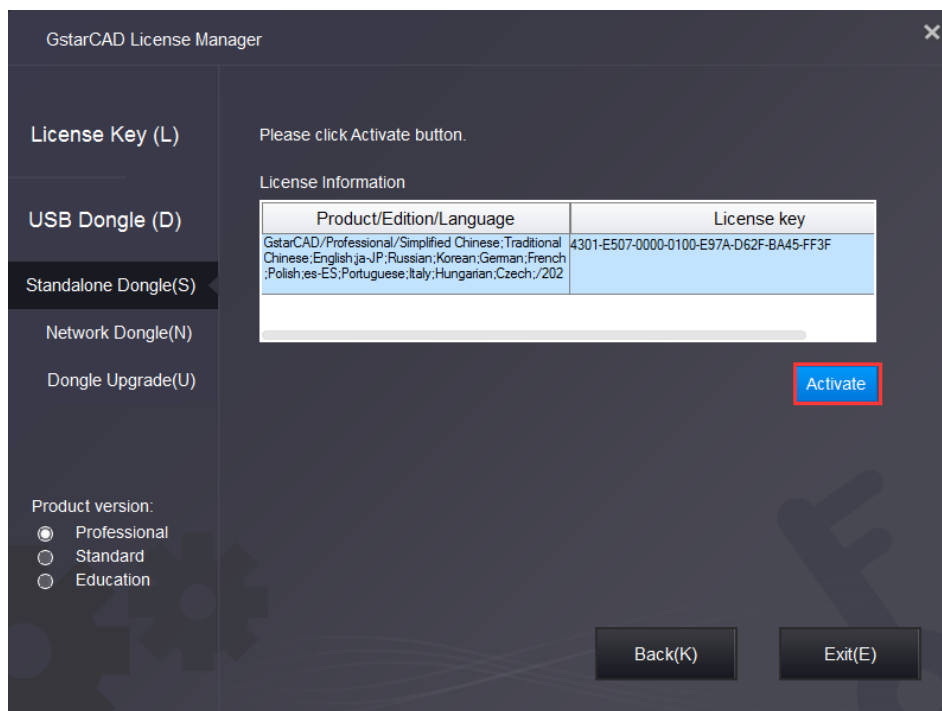
## 2. USB Dongle Activation

### 2.1. Standalone USB Dongle Activation

After binding the license key with product information to your standalone USB dongle, run GstarCAD License Manager which you can access from Help menu and register in GstarCAD 2023. Click [Standalone Dongle\(S\)](#) and select a version of GstarCAD (Professional, Standard, and Education).

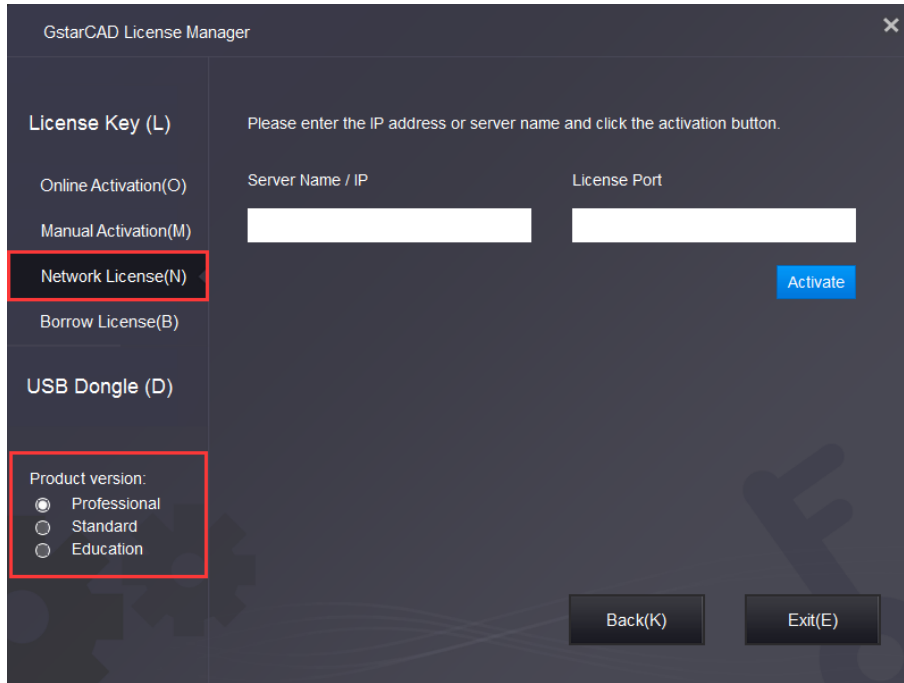


Then click [Activate](#) button to finish the standalone dongle activation. Then restart your GstarCAD 2023.

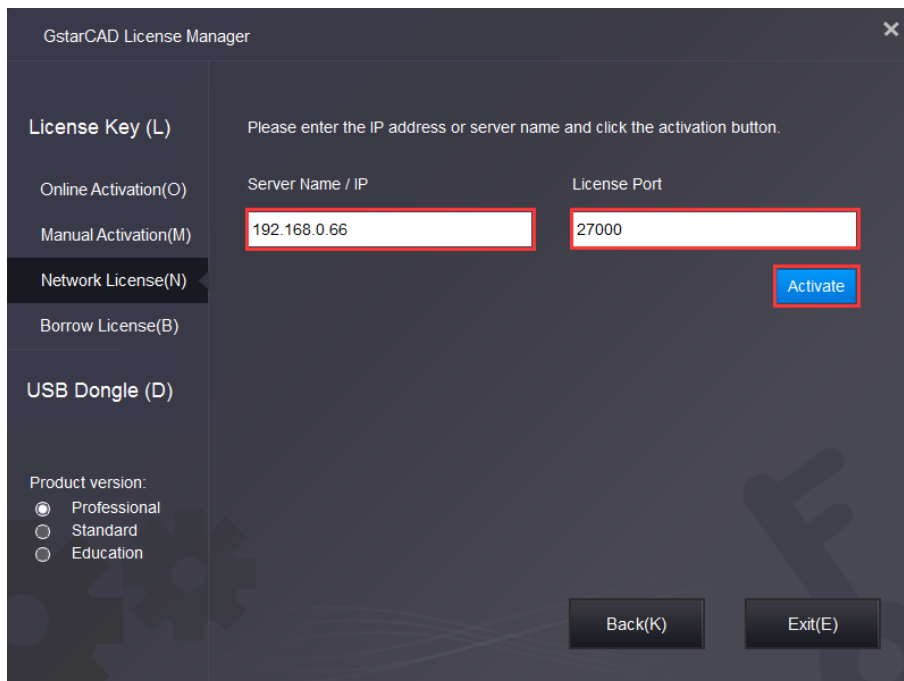


## 2.2. Network USB Dongle Activation

After binding the license key with product information to your Network USB dongle, run GstarCAD License Manager which you can access from Help menu and register in GstarCAD 2023. Click Network Dongle(S) and select a version of GstarCAD (Professional, Standard, and Education).



Specify server IP address and the License Port, then click [Activate](#) button to activate your software at client.





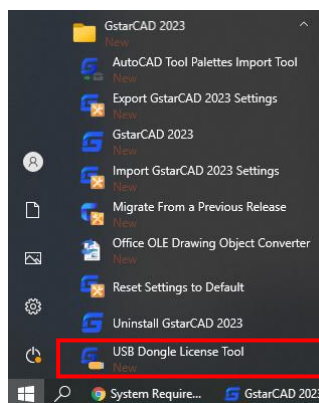
### 3. Standalone Dongle Upgrade

#### 3.1. Standalone Dongle Upgrade Online

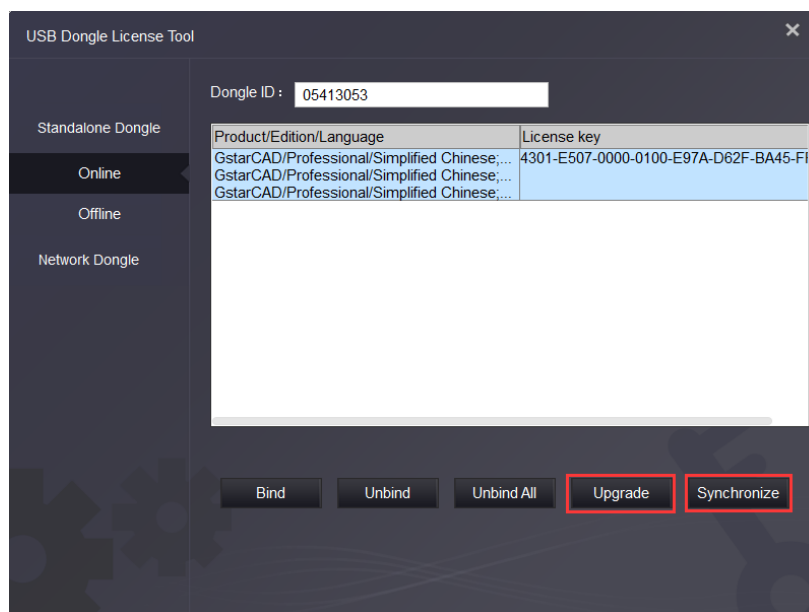
If your encryption is **Standalone Dongle** (2012 and above version) and you have upgraded your software, then you must upgrade your dongle so that you can activate your new version. You can follow these steps to upgrade your dongle online.

**Instruction:** Your computer has internet connected or you can find a computer with internet connected.

1. Insert your USB dongle to your computer.
2. Access USB Dongle License Tool from Start button (Not necessary to download the USB Dongle License Tool package if the computer installed GstarCAD 2023).



3. Send the license key which you need to upgrade in your USB Dongle to your local distributor/reseller from whom you purchased GstarCAD products with the order invoice.
4. You will get the reply after the License Key upgraded.
5. Insert the dongle and access USB Dongle License Tool and click **Upgrade** or **Synchronize** button to upgrade your USB Dongle.

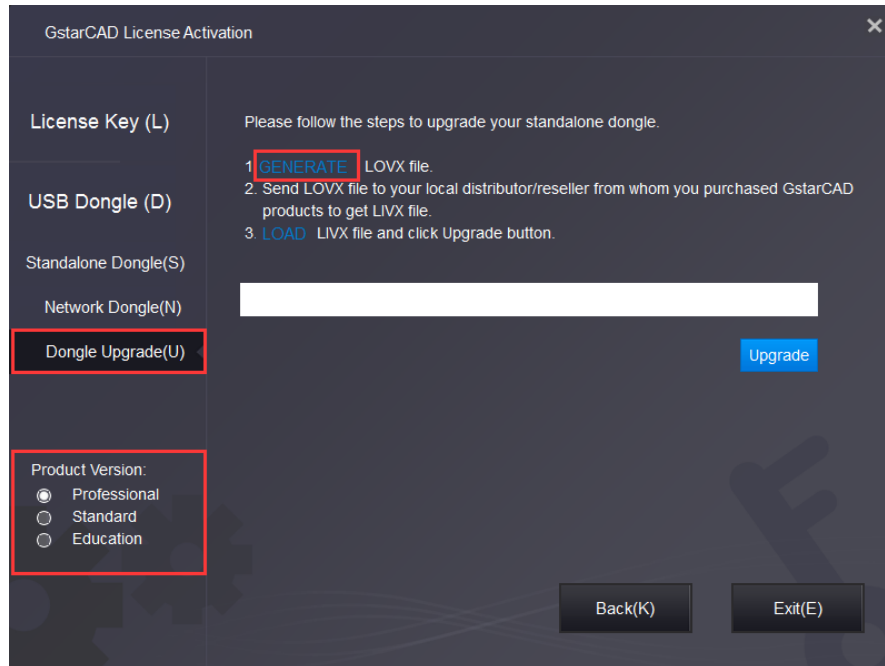


6. You will see the detail product information after successfully upgrading the license key to your USB dongle.

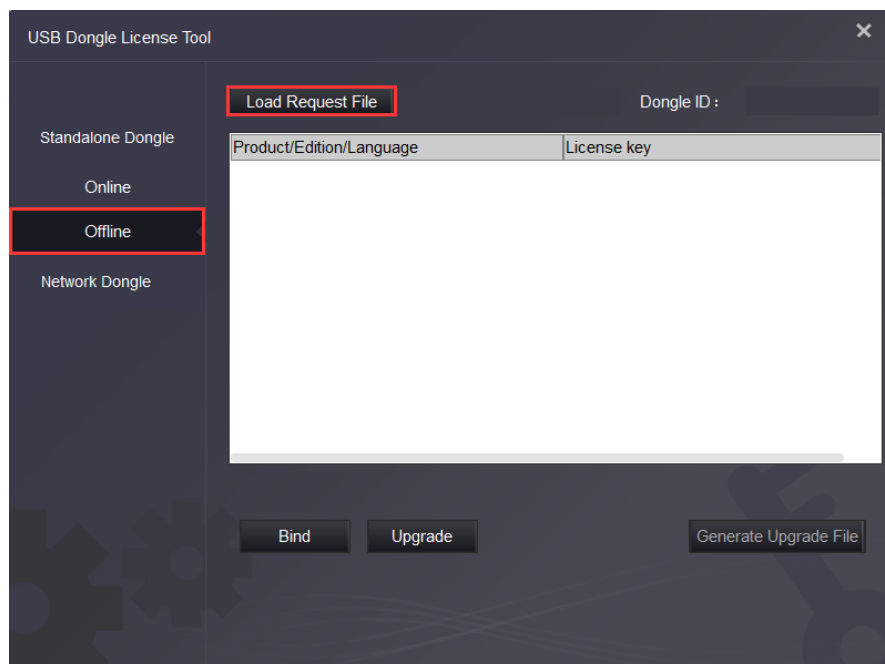
## 3.2. Standalone Dongle Upgrade Offline

**Instruction:** Your computer hasn't internet connected and your USB dongle is not allowed to unplug from your computer.

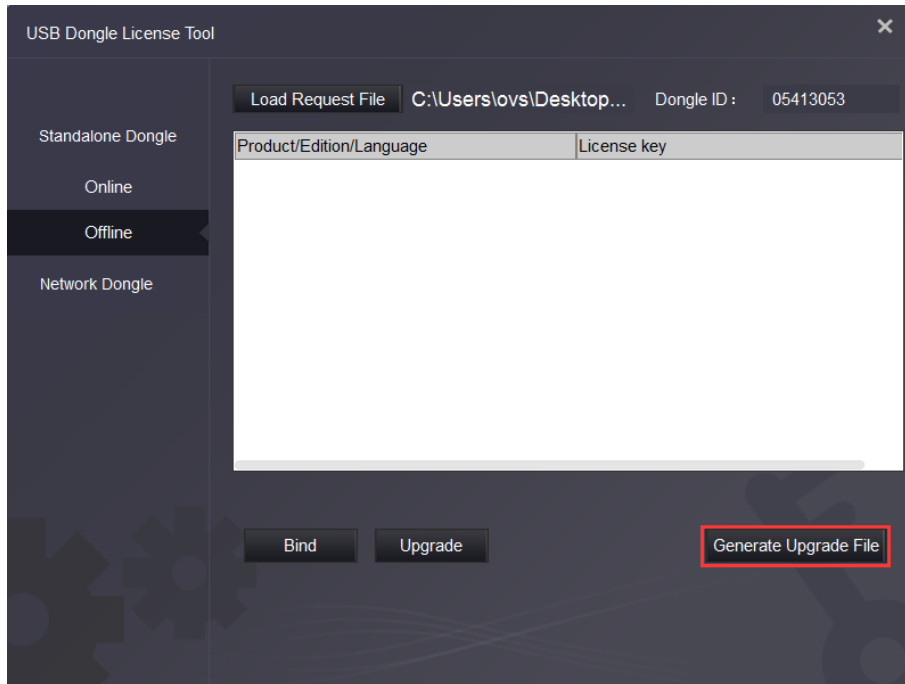
1. Insert your USB dongle to your computer.
2. Run GstarCAD 2023 and access [GstarCAD License Manager](#) from Help-Register.
3. Click [Dongle Upgrade\(U\)](#) ,select the corresponding version and click [GENERATE](#) to generate .LOVX file save it to your USB flash drive.



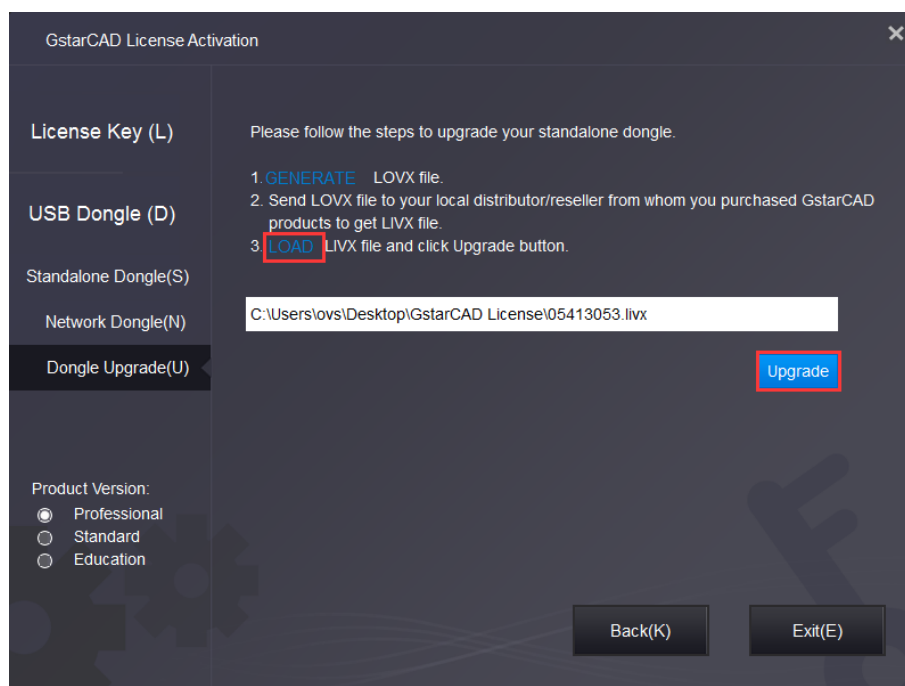
4. Go to any computer with internet connected, run USB Dongle License Tool (not necessary to down the package if the computer installed GstarCAD 2023 )
5. Click [Offline](#) and click [Load Request File](#) to load the .LOVX file you saved in your USB flash drive.



6. Send the **License Key** which you need to upgrade in your USB Dongle to your local distributor / reseller from whom you purchased GstarCAD products with your order invoice.
7. You will get reply after License Key upgraded.
8. Click **Upgrade** button in Standalone Dongle - offline from USB Dongle License Tool.
9. Click **Generate Upgrade File** button to generate .LIVX file, save it to your USB flash drive.



10. Back to your computer and Insert USB flash drive and click **LOAD** button to load the .LIVX file you saved from another computer in GstarCAD License Manager.
11. Click **Upgrade** button to finish your USB dongle upgrading.



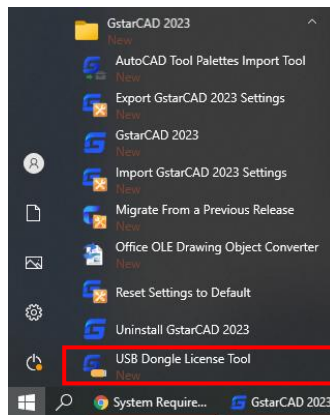
## 4. Network Dongle Upgrade

### 4.1. Network Dongle Upgrade Online

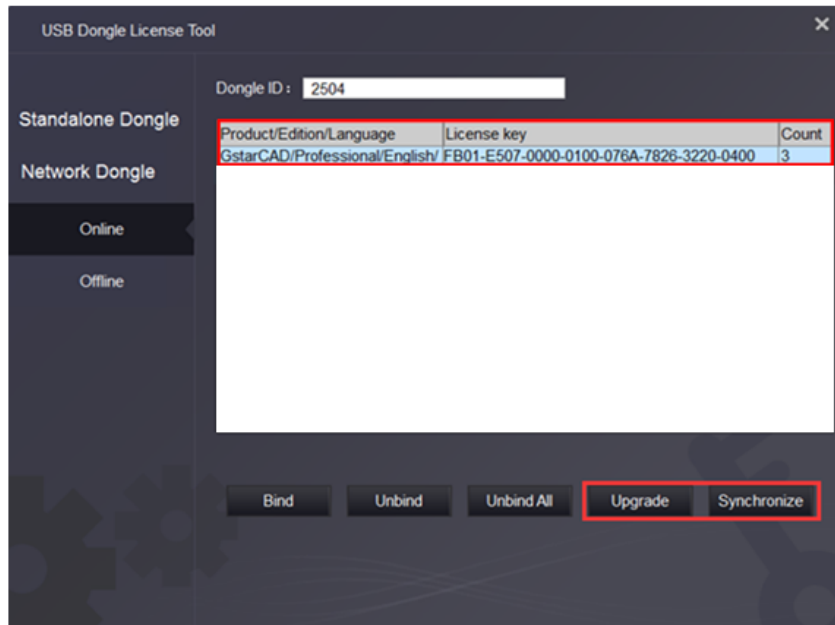
If your encryption is **Network Dongle** (2012 and above version) and you have upgraded your software, then you must upgrade your dongle so that you can activate your new version. You can follow these steps to upgrade your dongle online.

**Instruction:** Your computer has internet connected or you can find a computer with internet connected.

1. Install Network USB Dongle drive and then insert your Network USB dongle to your computer.
2. Access USB Dongle License Tool from Start button (Not necessary to download the USB Dongle License Tool package if the computer installed GstarCAD 2023).



3. Send the **License Key** which you need to upgrade in your USB Dongle to your local distributor / reseller from whom you purchased GstarCAD products with your order invoice.
4. You will get the response after the License Key upgraded.
5. Insert the dongle and access USB Dongle License Tool again and click **Upgrade** or **Synchronize** button to upgrade your USB Dongle.



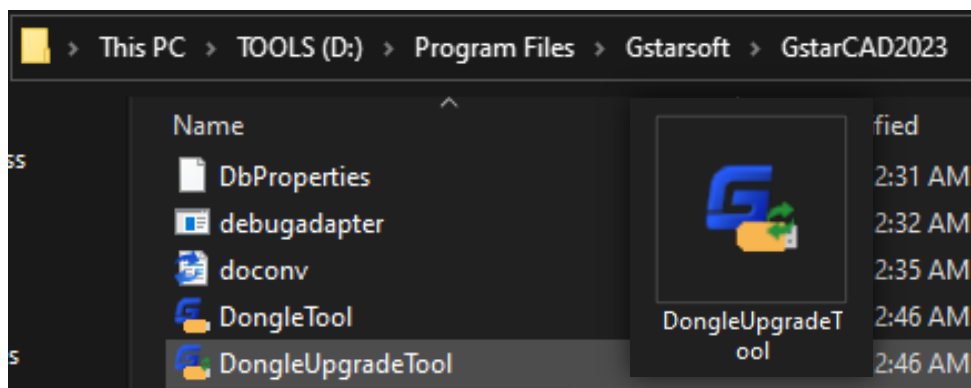
6. You will see the detail product information after successfully upgrading the license key to your USB dongle.

## 4.2. Network Dongle Upgrade Offline

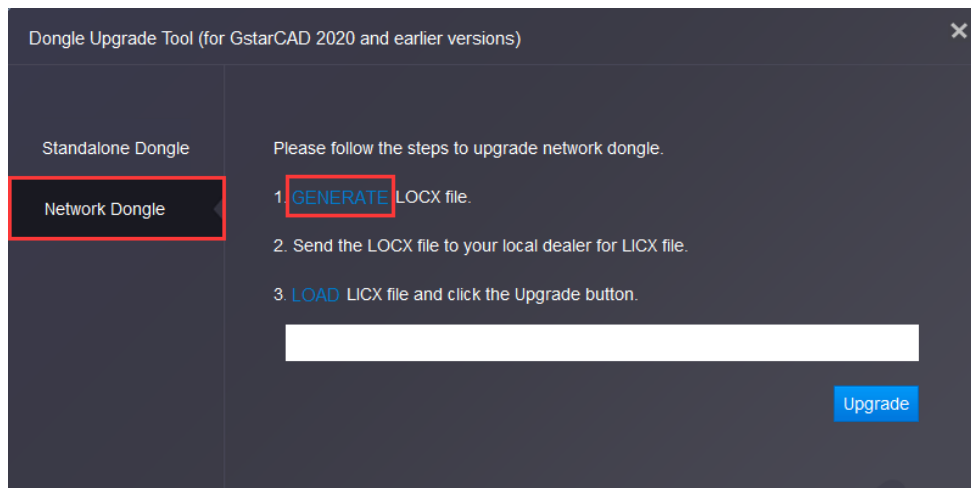
If your encryption is [Network Dongle](#) (2012 and above version) and you have upgraded your software, then you must upgrade your dongle so that you can activate your new version. You can follow these steps to upgrade your dongle online.

**Instruction:** Your computer hasn't internet connected and your network USB dongle is not allowed to unplug from your computer.

1. Install Network USB Dongle drive to your computer.
2. Please go to GstarCAD 2023 installation file location, and run DongleUpgradeTool.

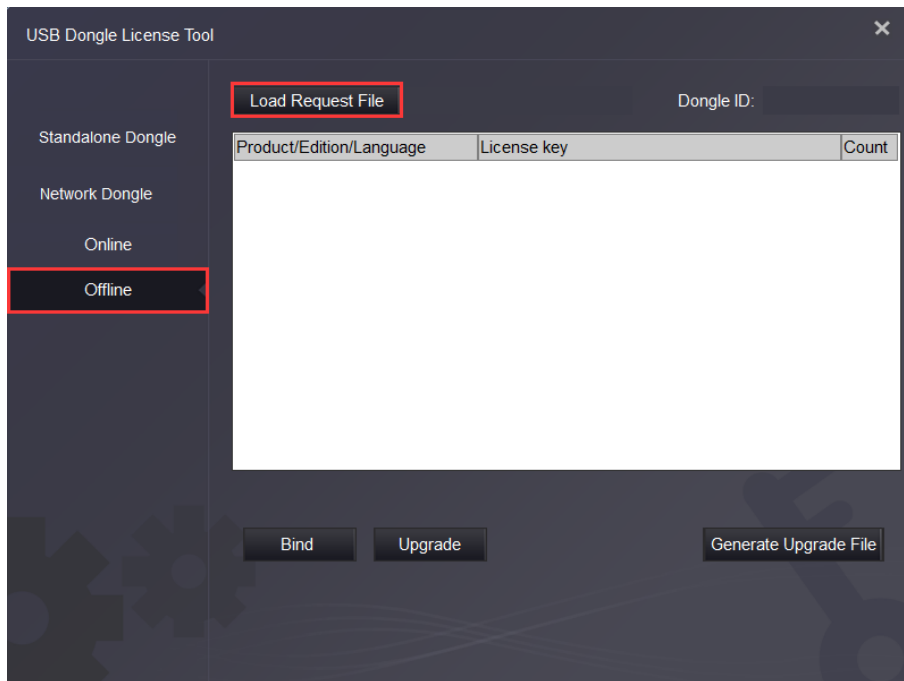


3. Click **GENERATE** button to generate the request file with the extension .LOCX. Save it to your USB flash drive.

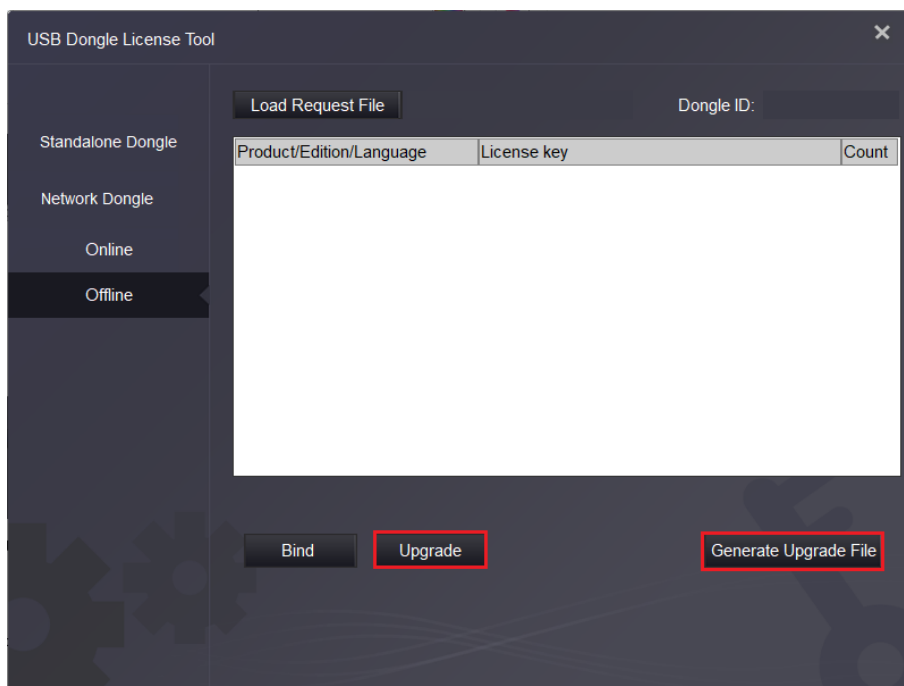


4. Run GstarCAD USB Dongle License Tool (not necessary to download and install this tool if the computer installed GstarCAD 2023) from any computer with internet connected.

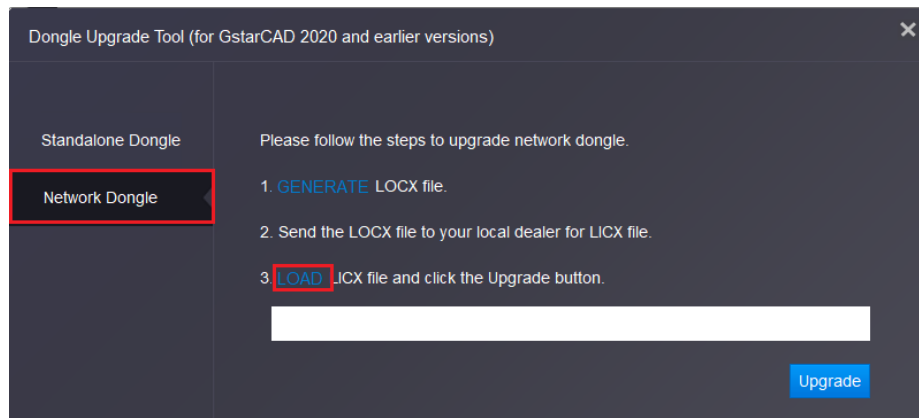
5. Click **Load Request File** from **Network Dongle** tab - **Offline** option to load the LOCX file you saved in the USB flash drive.



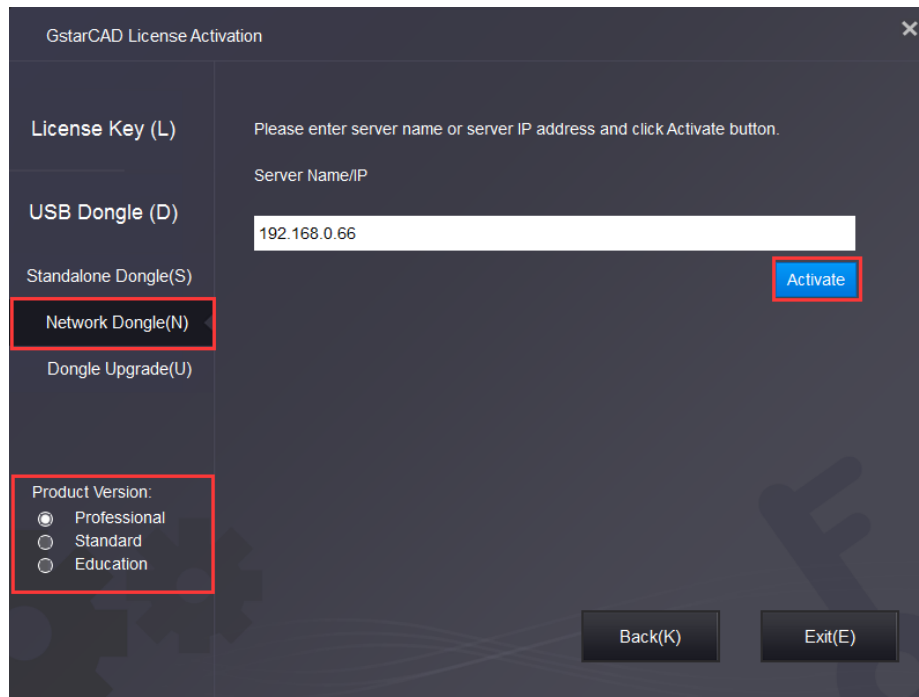
6. Send the **License Key** which you need to upgrade in your USB Dongle to your local distributor / reseller from whom you purchased GstarCAD products with your order invoice.
7. You will get the response after the License Key upgraded.
8. Click **Upgrade** and **Generate Upgrade File** button from **Network Dongle** tab - **Offline** option to generate the .LIVX file from the computer with internet connected and save it to your USB flash drive.



9. Back to your computer and Insert USB flash drive and Run DongleUpgradeTool again from GstarCAD 2023 installation file location, please click **LOAD** button to load the .LIVX file you saved from another computer in GstarCAD License Manager.



Run **GstarCAD License Manager** from Help-Register in GstarCAD 2023. Choose the **Network Dongle(N)** option and the corresponding version. Input the server Name/IP and click **Activate** button to activate your Network USB dongle.





**GstarCAD 2023**



■ <https://www.gstarcad.net/>