

Installation Guide

CAM COMPANION

2024

CIM-TECH 
AUTOMATED CAD/CAM SOLUTIONS

AutoCAD CAM Companion Installation Guide

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AutoCAD CAM Companion 2024 Minimum System Requirements

For 64-bit Systems

- Microsoft® Windows® 11 (64-bit) or Microsoft® Windows® 10 (64-bit) version 1809 or above.
- 2.5-2.9 gigahertz (GHz) or greater (Recommended: 3.0+ GHz or greater, 4 or more cores). ARM Processors are not supported.
- 8GB of RAM (32GB or more for 3D Modeling)
- 10GB or more Free disk space for Installation (40GB or more for 3D Modeling). SSD suggested.
- 1920 x 1080 True Color video display adapter 128 MB or greater, Pixel Shader 3.0 or greater, with "Recommended" graphics card (3840 x 2160 (4K) with preferred scaling: 100%, 125%, 150% or 200% on Windows®, 64-bit systems with capable display card)
- Microsoft® Internet Explorer 11.0 (or equivalent) or later web browser with network connection
- 2 GB GPU with 29 GB/s Bandwidth and DirectX 11 compliant (Recommended: 8GB GPU with 106 GB/S Bandwidth and DirectX 12 compliant)
- .NET Framework Version 4.8 or later
- 1 Available USB port
- DVD Drive

Hardware Locks

In addition to the hardware requirements listed above, it is important to note that AutoCAD CAM Companion 2024 requires the Router-CIM hardware lock (often called 'dongles') in order to function. These can be either a USB type or a Parallel Port (printer port) type.

Note on Hardware Locks:

The Router-CIM 2007-2024 Hardware Locks are different than the 2004, 2005, and 2006 Hardware Locks. If you are upgrading from a version prior to 2007, you will receive a new Hardware Lock with the 2024 software and will have to return the old Hardware Lock through a traceable carrier. Lost locks are the customer's responsibility so insure your shipment for full software value. If you fail to return the old lock, you will be invoiced for the full purchase price of the software. If you have Router-CIM 2007 or newer, the Hardware Locks are compatible and no switch is necessary.

Note: Type 1 Hypervisor Appliance Compatibility Warning: Please be aware that neither Router-CIM, Solid-CIM or Radan's Autonest USB hardware locks are compatible with any Type 1 Hypervisor appliance, including, but not limited to, Microsoft Hyper-V, Oracle VM, KVM and Citrix Hypervisor. These products ARE compatible with Type 2 Hypervisor appliances, such as VMWare's VM Workstation.

Installation Quick Start

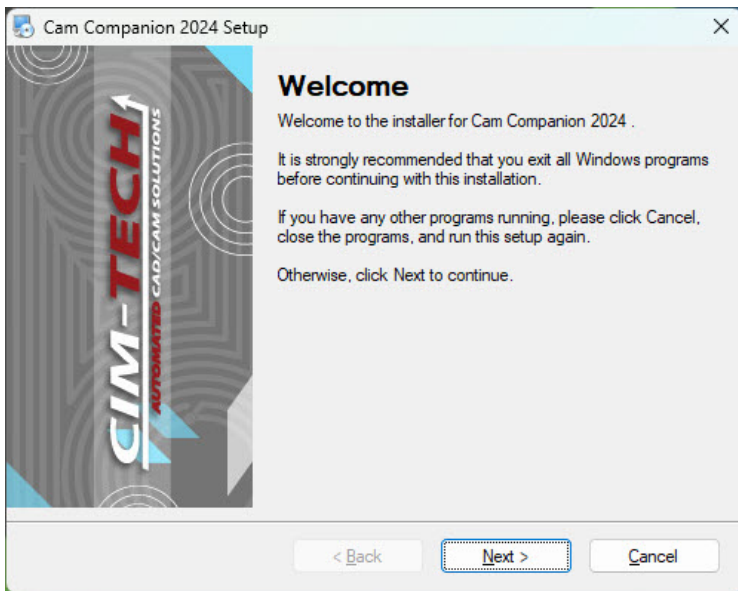
The AutoCAD CAM Companion 2024 program is installed in the following manner.

- Unplug any USB hardware locks previously installed.
- Insert the AutoCAD CAM Companion 2024 Installation CD (64 bit) and it will start automatically.
- If the installation does not start automatically, navigate to D:\CamCompanion2024.exe (where D: is the CD ROM drive letter) and double-click the CamCompanion2024.exe file.
- Follow the installation guide for proper installation.
- The install will place the AutoCAD CAM Companion 2024 files in the default locations.
- Once the AutoCAD CAM Companion 2024 install is finished, then you can proceed to install Router-CIM 2024.

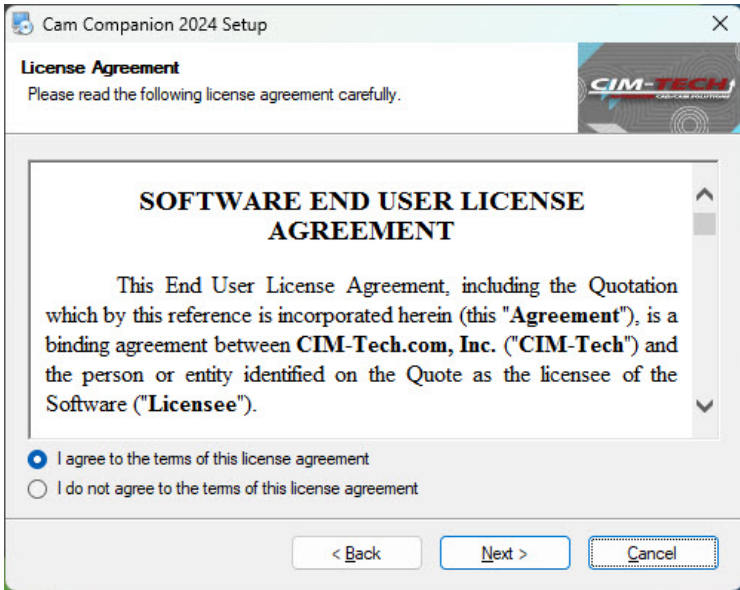
Installation Guide

Insert the AutoCAD CAM Companion 2024 DVD and it will autorun. If the installation does not start automatically, navigate to D:\CamCompanion2024.exe (where D: is the CD ROM drive letter) and double-click the CamCompanion2024.exe file.

Select **'Next'** on the Welcome screen to begin the installation.

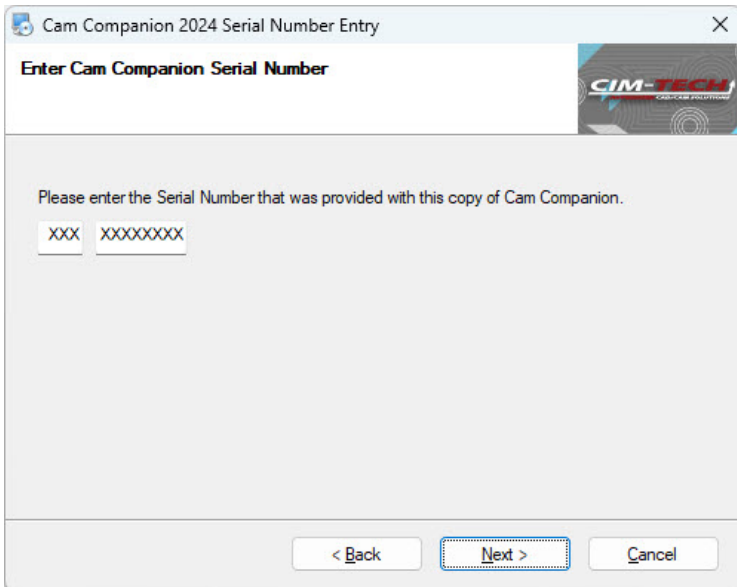


From this screen you can read the Legal Agreement and then select the ***'I agree to the terms of this license agreement'*** button and then ***'Next'***:



Enter the **AutoCAD CAM Companion** serial number. This information can be found on the outside of the AutoCAD CAM Companion DVD case.

Note: A network connection is required to activate the AutoCAD CAM Companion license. Each serial number that you receive will allow up to two (2) activations, office and travel computer. If you need assistance, you will need to contact support@cim-tech.com.



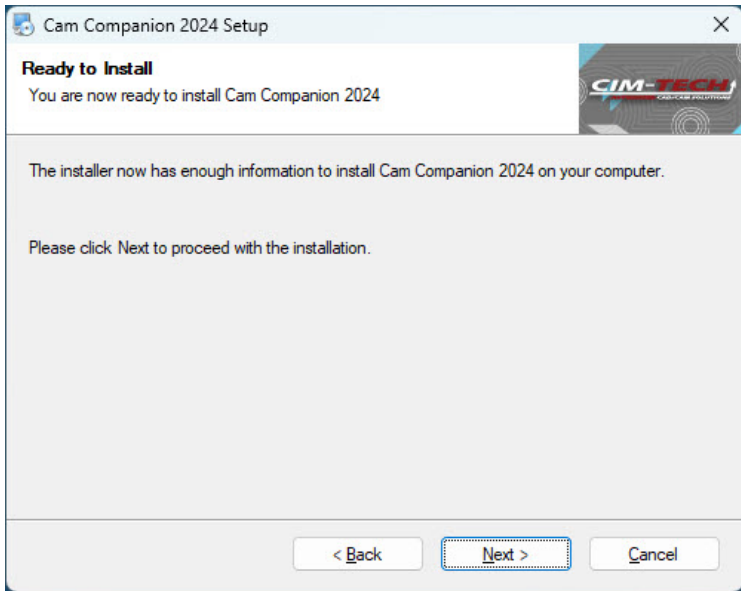
Cam Companion 2024 Serial Number Entry

Enter Cam Companion Serial Number

Please enter the Serial Number that was provided with this copy of Cam Companion.

XXX XXXXXXXX

< Back Next > Cancel

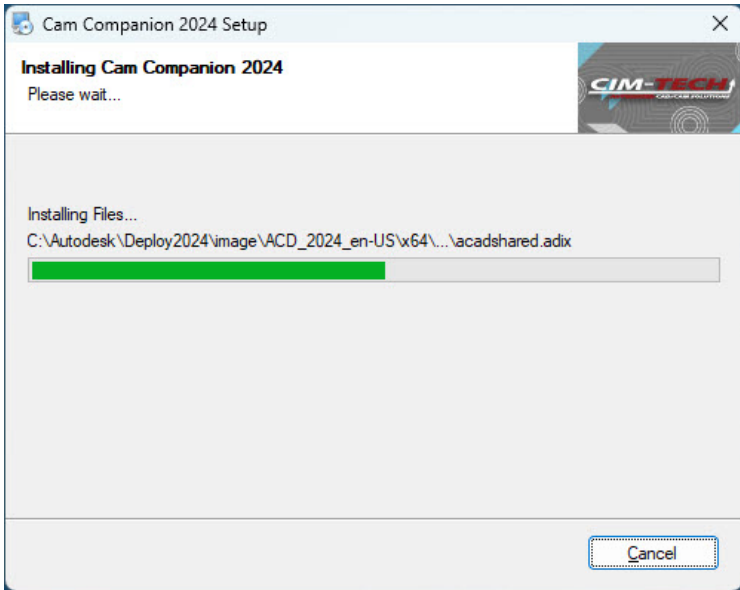


This screen will recap the AutoCAD CAM Companion installation.

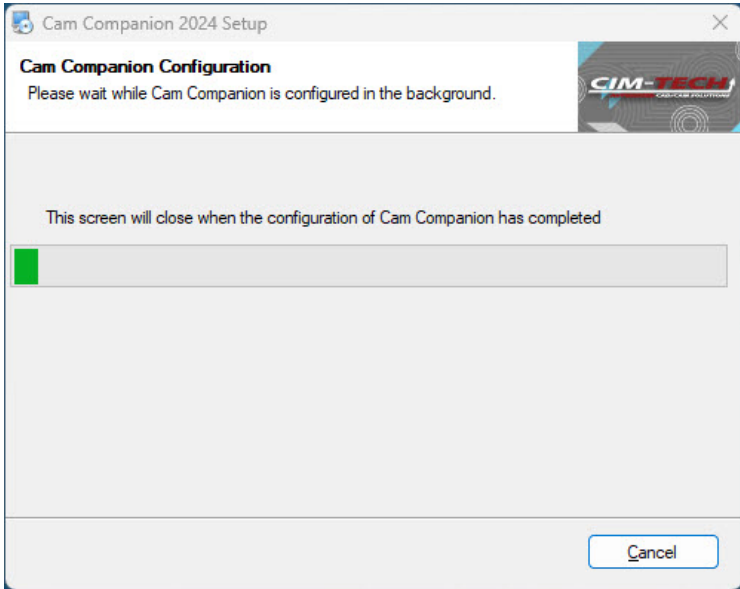
You may select **'Next'** to continue, **'Back'** to go to the previous window, or **'Cancel'** to exit from the installation.

The Installation will start and various components will install.

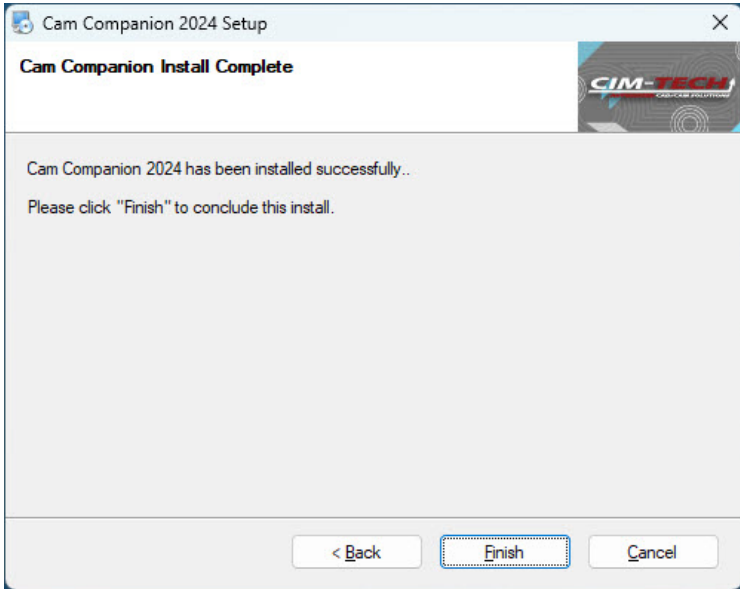
The progress appears on the screen.



When it is finished installing, CIM-Tech will configure and authorize AutoCAD CAM Companion:



When AutoCAD CAM Companion has finished installing, you should see this screen:



Now that CAM Companion is fully installed, you can begin to install Router-CIM Automation Suite.

Note: If you open CAM Companion prior to installing Router-CIM Automation Suite, you will be prompted with this message. Install Router-CIM Automation Suite in order to utilize CAM Companion.





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