

video on transferring key for siemens automation license manager using ethernet

Yes. There is a good video that shows **exactly how to transfer a Siemens Automation License Manager (ALM) license between two PCs over Ethernet/network**:

That video demonstrates the “**Connect Computer**” method and transferring a floating license over Ethernet rather than using a USB stick.

The basic procedure

On **both computers**:

1. Install **Automation License Manager (ALM)**.
2. Connect the two PCs to the **same Ethernet network**.
3. Open **Automation License Manager** on the PC that currently has the license.
4. Select the license you want to move.
5. Choose **License Key → Transfer**.
6. Select **Network**.
7. Select or enter the **name/IP address of the other PC**.
8. Select the destination drive, normally **C:**.
9. Start the transfer.

Siemens' documentation confirms that ALM's **License Key → Transfer** function can use **Network** to select another computer, and the destination computer must have ALM installed.

If the other PC isn't found

This is the part that often causes problems. In newer ALM versions, the receiving PC may need to have **remote connections enabled** in:

ALM → File → Settings → Connection

There can also be a Windows Firewall issue preventing the two ALM installations from communicating. A current demonstration of this network method shows checking the ALM connection settings and firewall when the computers cannot connect.

If you're trying to move your TIA Portal V20 license from one Windows 11 PC to another over an Ethernet cable, I can give you the exact settings on both PCs—including what to enter for the IP addresses and the ALM Connection settings.

how to download v20 of siemens tia

If you want to **download Siemens TIA Portal V20**, use Siemens' official Industry Online Support download page. The V20 installation package includes the TIA Portal components such as **STEP 7** and **WinCC**.

Official Siemens V20 download

[Siemens TIA Portal V20 download page](#)

What to do:

1. Open the Siemens link above.
2. Sign in with your **Siemens ID**.
3. Look for **TIA Portal V20 / STEP 7 V20** installation.
4. Download the installation files.
5. Run the installer as Administrator.
6. Select the components you need—if you're working with your **S7-1200 1215C**, you will normally want **STEP 7 Professional V20**.
7. After installation, use **Automation License Manager (ALM)** to transfer your existing V20 license to the new computer. Siemens confirms that STEP 7 licenses are installed/transferred through ALM.

Important for your situation

You **do not need to buy another license** if you already have a valid V20 license. You can install V20 on the new PC and then transfer the license using ALM, as we were discussing with the Ethernet transfer. Siemens specifically says the license key can be transferred after installation using Automation License Manager.

Also, I recommend installing the **latest V20 update** after the base V20 installation. Siemens currently identifies **V20 Update 4 or later** as the fixed version for an important security issue.

If you tell me **whether you want STEP 7 Professional V20 or the free 21-day trial**, I can give you the exact download to click and walk you through the installation.

Ad

how to download v20 of tia of siemens

Yes. For **TIA Portal V20**, the safest way is to download it directly from Siemens.

Official Siemens V20 download

[Siemens TIA Portal V20 / STEP 7 / WinCC download page](#)

To install V20 on your computer

1. Open the Siemens page above.
2. Sign in with your **Siemens ID**.
3. Find **SIMATIC STEP 7 incl. Safety, S7-PLCSIM and WinCC V20**.
4. Download the V20 installation package.
5. Run the installer as Administrator.
6. For your **S7-1200 1215C**, select **STEP 7 Professional V20** if that is the license you have.
7. After installation, open **Automation License Manager (ALM)**.
8. Transfer your **V20 license** to the new PC, as we discussed earlier.

Siemens confirms that STEP 7 and WinCC V20 are available through its Industry Online Support download system.

Important

If you already have a **V20 license**, you can install the software even if the installer initially operates as a trial; your valid license in ALM activates the licensed functionality. Siemens also provides V20 updates separately.

If you tell me whether you want the V20 download for STEP 7 Professional or STEP 7 Basic, I can give you the exact Siemens download page and tell you exactly which file to click.