

2.3 System Requirements

Before you start the installation of PackAssistant, you should ensure that the following system requirements are fulfilled. PackAssistant runs on any standard PC with Windows 10, 11 or with Windows Server 2016, 2019, 2022 (64-bit versions only) and a minimum display resolution of 1280 x 1024 (without scaling). Please make sure you have installed the current version of the .NET Framework (at least 4.6.2), normally coming with the regular Windows updates.

We recommend the following hardware requirements for the PackAssistant components:

1. PackAssistant main component

- a recent 4 core processor,
- 8 GB RAM or more,
- 10 GB hard disk space or more,
- a recent video card driver,
- and a display resolution of more than 1650 pixels in width (without scaling).

2. Central Database component

- a recent 4 core processor,
- 16 GB RAM or more,
- 100 GB hard disk space or more for an average installation with one floating license and up to 3 users,
- locally mounted disks,
- and a low latency network connection:
 - a) Latency between PackAssistant-Client and database should be less than 50 ms. It's best, if both are in the same local area network.
 - b) If you want to use a single database worldwide, then this will only work, if the PackAssistant-Client runs via Remote Desktop on a computer that is in the same local area network as the central database server. If Remote Desktop is not possible, then a separate database for each location or for each region could work.

3. Central License component

- No special hardware is required. Any modern PC can be used as a license server.

In case all three components are installed on one system, then the **highest system requirements from above** are recommended.

In order to use PackAssistant, you have to request a license file from the PackAssistant support team. On our website <http://www.packassistant.com/>, follow the *DEMO* link. The support will ask for your machine's host name and MAC address ("physical address"). You can determine these values by running `ipconfig /all` in the Windows command shell.

You can choose to install PackAssistant with or without Windows administrator privileges (cf. 3.1).

We recommend to configure your antivirus program as to ignore PackAssistant's data directory (cf. 4.3.1) and the executable files in PackAssistant's installation directory, because some antivirus software has inhibited PackAssistant's performance in the past.