

Hardware recommendations

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Hardware recommendations

To be able to use the AI-Framework, the following hardware is recommended as a minimum.

Hardware for the developer

To develop software with the AI-Framework, including the use of the necessary software, the following hardware is recommended as a minimum.

AI-Framework

- To develop with AI-Framework, you need an IDE (like Microsoft Visual Studio or JetBrains Rider).
To run this smoothly, it is convenient to have a i7 processor, 16 Gb RAM and 128 Gb free harddisk space.
- When the developer works on more than one project at a time, more harddisk space may be needed.
- See also [Software requirements](#) .

Database

When deciding on the hardware, necessary for the database, the following considerations are suggested.

- The database can run on the same machine as the one that is used for the development of the software. It can also run on another computer or server.
- The size of the database partly defines the minimum requirements of the hardware. Three things are important to consider.
 - The number of tables and fields and relations and stored procedures.
 - The number of records in the files.
 - How frequently the software needs to access the database.
 - The number of concurrent open connections.
- See also [Software requirements](#) .

Other software

- Other decisions, whether or not to write software for a print queue and/or a mail server with a mailing queue, also influences the minimum requirements for hardware.
- When running Microsoft WCF, this software can be installed on the same computer or on another computer or server. This decision also influences the hardware choices.

Online URL:

<https://wiki-ai-framework.abstract-it.nl/article/hardware-recommendations-15.html>