

# System and hardware requirements

Abacus Business Software 2021 Release 15.02.2021

## 1. Systems on which the Abacus ERP software can be installed

### 1.1 Single user

- Windows 10 & Windows 11 Home, Pro & Enterprise Version
- macOS 10.15.x Catalina / 11.x Big Sur (Intel only)



**Hardware:** Min. 8 GB RAM\*, min. DualCore x64 Intel/AMD processors

**Database:** FairCom DB

**Access:** Windows: abacusg4.exe or AbaClient. macOS: AbaMenu.app or AbaClient.app

\*Net available for Abacus ERP Software

### 1.2 Server

- Windows Server 2016 / 2019 / 2022 Essentials, Standard, Data center
- macOS 10.15.x Catalina / 11.x Big Sur (Intel only)
- Ubuntu Linux 20.04 LTS
- Suse Linux Enterprise Server SLES 15 SP3 / SP4



**Hardware:** Min. 12 GB\* (recommended 16 GB\*) RAM, min. QuadCore x64 Intel/AMD processors

**Databases:** FairCom DB. New installations MS SQL on request

**Access:** Remote client via AbaClient

\*Net available for Abacus ERP Software



**Not supported for server installations:** Windows 10, Windows Server 2012 R2, Citrix

## 2. Systems on which AbaClient 32bit is supported

- Windows 10 & Windows 11 Home, Pro & Enterprise Version 32bit & 64bit
- Citrix- / RDS-Server 32bit & 64bit, min. 512 MB RAM net for AbaClient
- macOS 64bit (Intel only): AbaClient 2.5 from macOS 11.x, AbaClient 3.x from macOS 12.x
- Ubuntu Linux 20.04 LTS 64bit
- Suse Linux Enterprise Server SLES 15 SP3 64bit / SP4 64bit



**Download AbaClient:** The installer for AbaClient can be downloaded here:

<https://downloads.abacus.ch/en/downloads/abaclient>

## 3. LoadBalancing

For LoadBalancing, 2 GB RAM must be added for each additional instance (AbaApplicationServer/Aba-ReportServerPhoenix).

## 4. AbaScan OCR recognition

The speed of AbaScan OCR recognition depends on the clock frequency of the processor. We recommend at least 3GHz processors.