caseware

CaseWare IDEA

Minimum requirements

System Requirements

The following system requirements are detailed for your installation of IDEA.

Software Requirements

IDEA 13.0 is a 64-bit application that can only run on 64-bit operating systems.

The following details the supported Windows operating systems and the supporting software required to run IDEA. For the latest information on IDEA's compatibility, such as Windows Operating System and more, see our conformance section in Caseware Passport.

Important
You must have the latest Windows updates/service packs installed.

Supported Windows Operating Systems and Environments

The following tables outline the supported Windows operating systems and environments:

License Type	Windows Desktop				
	Operating Systems		Environments		
	10	11	Virtual Machine[1]	Remote Desktop[2]	Citrix[3] / Terminal Server[4]
IDEA Educational	✓	✓	✓	✓	✓
IDEA Standard	✓	✓	×	✓	×
IDEA Network (connects to a Network License Server)	✓	✓	✓	✓	✓

License Type					
			Environments		
	2019	2022	Virtual Machine[1]	Remote Desktop[2]	Citrix[3] / Terminal Server[4]
IDEA Educational	✓	✓	✓	✓	✓
IDEA Standard	✓	✓	×	×	×
IDEA Network[5] (connects to a Network License Server)	✓	✓	✓	✓	✓

Installing IDEA in a Network Implementation

Do not install IDEA on the same machine as Caseware Network License Server as it could corrupt the licensing system.

[1] A virtual machine is an instance of Windows and requires a hypervisor to run.

[2] Remote Desktop is the use of Remote Desktop Protocol (RDP) to a physical or virtual machine.

[3] The use of the Citrix suite to deploy Single Session, Multi-Session or Golden Images. Citrix Apps and Desktops 7 2109 is supported.

[4] A terminal server allows users to connect concurrently via RDP to a single physical or virtual machine.

[5] When IDEA Network is installed on a Windows Server operating system, the commuter license feature (check out/check in a license) is

disabled due to the multi-tenant environment.

Compatibility with Caseware Working Papers

IDEA only supports a single implementation of Caseware Working Papers. Concurrent installed versions of Caseware Working Papers are not supported.

Version	Compatibility
Working Papers 2021	Fully compatible
Working Papers 2021 Update 1	Fully compatible
Working Papers 2022	Fully compatible
Working Papers 2023	Fully compatible
Working Papers 2023 Update 1	Fully compatible
Working Papers 2024	Fully compatible
Working Papers 2024 Update 1	Fully compatible

Supporting Software

If the following applications are not already installed, the IDEA installation program will install them automatically:

- Microsoft .NET Framework 4.8
- Microsoft Visual C++ 2019 (64-bit) Redistributable Package
- Microsoft Edge WebView2 Runtime Installer (x64)
- Microsoft Access Database Engine 2016 (64-bit) Redistributable
- Python 3.12.4 and associated Python packages (installed with IDEA

Microsoft Access Import and Export Requirements

Microsoft Access Database Engine 2016 (64-bit) is required to import Microsoft Access files or export IDEA databases to Microsoft Access files.

Microsoft Access Database Engine 2016 (64-bit) Redistributable will not be installed if any 32-bit Microsoft Office software/ drivers are detected on your machine.

Hardware Requirements

The following table outlines the minimum hardware requirements:

Hardware	Minimum	Recommended
Processor	64-bit, Multi-core	64-bit, Multi-core
RAM	8 GB	16 GB
Disk Space	100 GB of free space	500 GB
Disk Type		SSD (Solid State Drive)

ARM-Based Processors

'Windows on Arm', which runs on ARM-based processors such as Apple Silicon (M1/M2), Microsoft ARM (SQ1/SQ2) and Qualcomm Snapdragon (7c/8c), is not capable of installing or running IDEA. There are no workarounds available that allow IDEA to be installed or run on these devices.

MacOS Support

IDEA is a Windows exclusive product. However, virtual machine compatible licensed copies of IDEA may run in a Windows virtual machine hosted on an Apple product using Parallels Desktop or a similar platform (see additional note of ARM-based processors). Caseware does not test this functionality, and we rely on the virtualization solution's conformance statement for compatibility.