



Software Requirements

IDEA 12 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		
	8.1 Update 1	10	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	Windows Server					
	Operating Systems			Environments		
	2012 R2 Update 1	2016	2019	Virtual Machine ¹	Remote Desktop ²	Citrix ³ / Terminal Server ⁴
IDEA Educational	✓	✓	✓	✓	✓	✓
IDEA Standard	✓	✓	✓	✗	✗	✗
IDEA Network ⁵ (connects to a Network License Server)	✓	✓	✓	✓	✓	✓

¹ A virtual machine is an instance of Windows which 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 1811 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.

Supporting Software

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

- Microsoft .NET Framework 4.7.1
- Microsoft Visual C++ 2013 (64-bit) Redistributable Package
- Microsoft Visual C++ 2019 (64-bit) Redistributable Package
- Microsoft Edge WebView2 Runtime Installer (x64)
- Microsoft Access Database Engine 2016 (64-bit) Redistributable



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	500 GB
Disk Type		SSD (Solid State Drive)