System Requirements - Edge 24.0

Hardware Requirements

From setting up your server to selecting proper workstation computers, read below for the most up-to-date **Hardware requirements** for optimal use of your Edge system.

- Minimum represents the bare minimum required to run but does not guarantee optimum performance.
- Recommended represents the requirements to run The Edge optimally.

Server

Server requirements depend on the number of workstations you intend to use. Keep in mind if the server is running other intensive applications simultaneously it will impact performance and you should strongly consider exceeding the **Recommended** requirements.



We install Microsoft SQL 2019 which REQUIRES Windows 10, Windows 11, or Windows Server 2016. We DO NOT support Windows 10 or Windows 11 Home versions. We DO NOT support Samsung NVME.



Microsoft does NOT recommend installing SQL on a domain controller. If you intend to do this, you must sign a separate waiver before we will complete your setup.

Server for ≤ 5 Stations	Processor	Minimum: Intel i5 2.4 GHz Recommended: Intel i7 3.0 GHz
	RAM	Minimum: 12 GB Recommended: 16 GB
	Hard Drive	Minimum: 500 GB Recommended: 1 TB
	OS	Required: Windows 10 or higher / Server 2016
Server for 6+ Stations	Processor	Minimum: Intel i5 2.4 GHz Recommended: Intel i7 3.0 GHz
	RAM	Minimum: 16 GB Recommended: 32 GB
	Hard Drive	Minimum: 1 TB Recommended: 2 TB

OS Required: Windows 10 or higher / Server 2016

Workstations

Laptop & Processor Minimum: Intel i3 2.0 GHz

Desktop Recommended: Intel i5 2.4 GHz

RAM Minimum: 8 GB

Recommended: 16 GB

Hard Drive Minimum: 500 GB

Recommended: 1 TB

OS Required: Windows 10 or higher

Tablet Processor Minimum: Intel i3 2.0 GHz

Recommended: Intel i5 2.4 GHz

RAM Minimum: 8 GB

Recommended: 16 GB

Hard Drive Recommended: 64 GB or more

OS Required: Windows 10 or higher



ARM processors found primarily on tablets and other mobile devices, such as Snapdragon, are NOT supported. Please contact your local IT if you are unsure whether your selected mobile device is running an ARM processor.

Monitor Displays

Screen Size For POS Required: 1280x720 resolution or higher

For General Use Required: 1280x1024 resolution or higher

Software Requirements

Below are the prerequisites needed prior to installing The Edge, as they are required in order to operate the program successfully.

These software programs need to be installed **individually** on any/all computers that will be running The Edge.

Microsoft .NET Framework

You may already have the correct version of .NET Framework installed on your computer. The way to verify is to attempt to install the software. If .NET Framework is already installed, you will see a message indicating that it cannot be installed because the program already exists.

For **The Edge v. 18.2 and higher**, you will need **.NET v. 4.7.2**. Download it here: https://dotnet.microsoft.com/download/dotnet-framework-runtime

QuickBooks Foundation Classes

If you are running QuickBooks Desktop 2022 or newer and plan to integrate with The Edge, then download and install **QuickBooks Foundation Classes for 64-bit.** The QBFC software **ONLY** needs to be installed on the one computer running your QuickBooks.

Download 64-bit here: QuickBooks Foundation Classes 64-bit



QB Desktop and Online 2021 and older are NOT compatible with 64-bit. They require the **32-bit** version of **QBFC** for the integration to work. Other stations may run 64-bit, but the station running QuickBooks 2021 or lower **MUST** be on the 32-bit version of Edge. Download **32-bit** here: QuickBooks Foundation Classes 32-bit



QBFC is NOT required if integrating with QuickBooks Online.

Website/Ecommerce

To integrate successfully with either add-on solution, Edge Data transfer (EDT) or Edge Connector (ECon), you must meet or exceed the full recommended requirements outlined above. You are also required to be running Windows 10 or higher on your PC.



Anything older than Windows 10 may cause integrations to fail. This means that if you are running a version of Windows **older than Windows 10**, you may need to update your Windows Operating System with the help of your local IT.

For more on The Edge + Windows compatibility: http://rss.edgeuser.com/windows-compatibility-notice.html

To learn more about Website/Ecommerce Integrations: https://edgeuser.com/Knowledge/Website-Ecommerce