

# System Requirements – Edge 21.0

## 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.



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 & Desktop

**Processor** Minimum: Intel i3 2.0 GHz  
**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

## 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 plan to integrate The Edge with QuickBooks Desktop, then download and install **QuickBooks Foundation Classes v. 13**.

This program **ONLY** needs to be installed on the one computer running your QuickBooks.

Download it here: [http://download.edgeuser.com/edgeupdates/QBFC13\\_0Installer.exe](http://download.edgeuser.com/edgeupdates/QBFC13_0Installer.exe).



**This 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>