

EDGE 24.0

The Edge for Jewelers System Requirements

Everything you need to verify before setting up your server, workstations, and software.

General Requirements

Due to updates with Microsoft's security protocols, a Local Administrator Account with a username and password is **REQUIRED**. You **MUST** store this username and password, as it will be needed for network share access.

IMPORTANT Please contact your local IT if you are unsure of how to create your Local Administrator Account. Edge Technical Support **CANNOT** assist with the creation of this account.

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

The bare minimum required to run, but does not guarantee optimum performance.

RECOMMENDED

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.

IMPORTANT We install Microsoft SQL 2019 which **REQUIRES** Windows 10, Windows 11, or Windows Server 2016. We **DO NOT** support Windows 10 Home or Windows 11 Home versions. We **DO NOT** support NVME drives of any kind, as these cause compatibility issues with SQL. If your PC runs NVME, you will be required to sign a separate waiver for us to implement the workaround provided by Microsoft to complete the SQL installation.

IMPORTANT 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		
COMPONENT	MINIMUM	RECOMMENDED
Processor	Intel i5 2.4 GHz	Intel i7 3.0 GHz
RAM	12 GB	16 GB
Hard Drive	500 GB	1 TB
OS	Required: Windows 10 or higher / Server 2016	

SERVER FOR 6+ STATIONS		
COMPONENT	MINIMUM	RECOMMENDED
Processor	Intel i5 2.4 GHz	Intel i7 3.0 GHz
RAM	16 GB	32 GB
Hard Drive	1 TB	2 TB
OS	Required: Windows 10 or higher / Server 2016	

Workstations

LAPTOP & DESKTOP		
COMPONENT	MINIMUM	RECOMMENDED
Processor	Intel i3 2.0 GHz	Intel i5 2.4 GHz
RAM	8 GB	16 GB
Hard Drive	500 GB	1 TB
OS	Required: Windows 10 or higher	

IMPORTANT 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.

TABLET		
COMPONENT	MINIMUM	RECOMMENDED
Processor	Intel i3 2.0 GHz	Intel i5 2.4 GHz
RAM	8 GB	16 GB
Hard Drive	Recommended: 64 GB or more	
OS	Required: Windows 10 or higher	

MONITOR DISPLAYS — SCREEN SIZE	
For POS	Required: 1280×720 resolution or higher
For General Use	Required: 1280×1024 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:

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**

IMPORTANT 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**

NOTE 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.

IMPORTANT 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: rss.edgeuser.com/windows-compatibility-notice.html

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