

System Requirements for QuickBooks 2023 Desktop and MAC Plus

For Desktop

Operating Systems

Microsoft will discontinue providing security updates and support for devices running Windows 8.1 on January 10, 2023. Because of this, Windows 8.1 will not be supported by QuickBooks 2023, and it cannot be installed on it.

- Windows 11, 64-bit, natively installed
- Windows 10, all 64-bit editions, natively installed
- Windows Server 2022, Standard and Essentials
- Windows Server 2019, Standard and Essentials
- Windows Server 2016, Standard and Essentials
- Windows Server 2012 R2, Standard and Essentials
- Windows Server 2012, Standard and Essentials

Database servers

Windows (natively installed)

- Windows Server 2022, Standard and Essentials
- Windows Server 2019, Standard and Essentials
- Windows Server 2016, Standard and Essentials
- Windows Server 2012 R2, Standard and Essentials
- Windows Server 2012, Standard and Essentials

Note: *Windows 10 S Mode and Linux are not supported.*

Browser requirements

Google Chrome and internet access are required to use QuickBooks Desktop 2023.

Hardware and operating system requirements

A 32-bit version of Windows QuickBooks Desktop 2023 won't function; it needs a 64-bit version.

Processor- 2.4 GHz minimum

RAM (workstation)- 8 GB minimum, 16 GB recommended

RAM (server)-

- 1-5 Users: 8 GB

- 10 Users: 12 GB
- 15 Users: 16 GB
- 20+ users: 20+ GB

Disk Space

- 2.5GB of storage space (data files require additional space). 60MB of additional software are included with the installation files for Microsoft.NET 4.8 Runtime.
- Additional requirements for QuickBooks Connected Services services using Intuit Data Protect include:
- Needs at least 4.0GB of RAM
- 100MB in addition to two times the size of the biggest file scheduled for backup, or two times the size for restoration. Only the work folder LocalApplicationData+Intuit\Intuit Data Protect is needed.

Windows

- Windows' North American version.
- When set to English, regional settings are supported.
- When hosting multi-user access, the server machine must have administrator privileges.
- Without the need for virtual environments or emulators, natively installed.

Optimal drive- For physical CD installations, a 4X DVD-ROM drive is necessary.

Screen resolution

- Display designed for up to two extended monitors at 1280 x 1024 resolution or higher.
- Best optimized for the computer's default DPI setting.

Other hardware devices

Here are the supported devices you can use if you use the mobile version of QuickBooks Desktop's Warehouse Manager:

- Zebra TC20/TC25/TC51 Mobile Computer (Android 4.4 & higher) is advised.
- Mobile Computer Zebra MC40 (Android 4.4 & above)

Additionally supported by QuickBooks Desktop Enterprise 23.0:

- Pocket Barcode Scanner Honeywell Voyager 1602g
- Socket Mobile CHS 7CI
- Symbol CS3070

Software compatibility

Many more apps are integrated with QuickBooks. Here is a list of the most popular apps available to you.

- **Microsoft Office:**

- Office 2021
 - Office 2019
 - Office 2016 (containing Outlook 2016) both on 32 and 64-bit.
 - Office 2013 and Office 365 (including Outlook 2013) are all available in 32- and 64-bit versions.
 - With Microsoft Outlook 2016–2021, Microsoft Outlook with Microsoft 365, Gmail, Yahoo Mail, Outlook.com, and other email clients that support SMTP, you can send estimates, invoices, and other forms.
 - Microsoft Word 2021, 2019, 2016, 2013, or Microsoft 365 (which includes 64-bit) are required for letter preparation.
 - Reports can only be exported using Microsoft Excel 2021, 2019, 2016, 2013, or Microsoft 365 (64-bit supported).
 - Contact synchronization requires Microsoft Outlook 2021, 2019 (32 and 64-bit), 2016, or 2013.
- TurboTax 2022 (Personal and Business)
 - QuickBooks Point of Sale V19.0
 - Lacerte 2022
 - 2022 Pro-Series tax year
 - 2022, 2021, 2020, 2019, 2018, 2017, and 2016 for Quicken
 - Accounting software for Mac 2023, 2022, and 2021
 - Adobe Acrobat Reader: Business Planner, Payroll, and reading forms all require Adobe Acrobat Reader version 9.0 or later.
 - A minimum connection speed of 56 Kbps is required for payroll and other online features and services, with a recommended connection speed of 1 Mbps.
 - Internet Explorer 11

Anti-malware and antivirus software compatibility

With the following antimalware and antivirus programs QuickBooks Desktop Pro 2023. To get the maximum performance out of these tools and QuickBooks, you will need to make some changes.

- **Antivirus software**

- McAfee
- Avast
- Kaspersky
- Trend Micro Security
- Webroot

- Cylance (Internet/Regression Only)
- ESET
- Norton
- Panda Dome
- Sophos
- Bitdefender
- Avira
- Symantec
- F-Secure

Anti-malware software

- Bitdefender
- Malwarebytes
- Spybot
- AVG
- Emsisoft
- Avast
- McAfee
- Webroot
- ZoneAlarm
- Kaspersky
- F-Secure

For the connected services to work smoothly QuickBooks Desktop 2023 needs the internet security protocol TLS 1.2.

For Mac Plus 2023

Minimum system requirements

- An Internet connection is needed.
- Supports either Apple CPU hardware or Intel.
- iOS 12.0 or later for features related to iPhone.
- The operating system of at least Mac OS X v 12.0 (Monterey).

Integration/compatibility requirements:

- Export report data- Apple Numbers v11.0 or later, or Microsoft Excel 2016 or later, also including Microsoft 365.
- E-mail as PDF- Microsoft Outlook 2016 or later, Apple Mail, including Microsoft 365.
- File conversion- QuickBooks Mac 2023 supports.
 - To QuickBooks Online one-way conversion
 - From QuickBooks Desktop for Windows 2021 and 2022 one-way conversion
 - For Windows 2023 conversion to and from QuickBooks.