System Requirements

For Cloud

For the best experience with Mathematica in the Wolfram Cloud, we recommend these environments on desktop and mobile devices.

For Desktop

Mathematica 14.0 is optimized for the latest operating systems and hardware, so you can use any system you want.

HARDWARE SPECIFICATIONS

Disk Space: 17 GB with local documentation, 8 GB without local documentation
System Memory (RAM): 4 GB+ recommended
Internet Access: Required in order to use online data sources from the Wolfram Knowledgebase.

AVAILABLE PLATFORMS

Windows

macOS

Linux

MICROSOFT WINDOWS	X86-64
Windows 11	
Windows 10*	
Windows Server 2019 (Desktop Experience)	

* The minimum version supported is version 1809.

APPLE MACOS	X86-64	APPLE SILICON
macOS 14 (Sonoma)		
macOS 13 (Ventura)		
macOS 12 (Monterey)		
macOS 11 (Big Sur)*		

* Version 14.0 is the last release to support macOS 11 (Big Sur). We highly recommend upgrading your macOS version if you haven't already. Future releases will not launch on macOS 11 (Big Sur) or earlier versions.

LINUX	X86-64
Ubuntu 20.04, 22.04, 23.10	
RHEL 8, 9	
AlmaLinux 8, 9	
Debian 10–12	
Fedora 38, 39	
openSUSE Leap 15.5	
SUSE Linux Enterprise Server 12, 15	

Mathematica 14.0 has been fully tested on the Linux distributions listed above. On new Linux distributions, additional compatibility libraries may need to be installed. It is likely that Mathematica will run successfully on other distributions based on the Linux kernel 3.15 or later and glibc 2.17 or later.

Mathematica supports an X Window System front end, and uses the Qt application framework for its user interface—the same used by the major Linux desktop environment KDE. Regular tests are run on both enterprise and popular open-source Linux distributions.

Additional Notes:

- For assistance migrating your Mathematica installation to a new computer, fill out the Wolfram System Transfer Form »
- To use the C compilation feature in Mathematica, a C compiler is required to be present.
- To use Mathematica's built-in GPU computing capabilities, you will need a dual-precision graphics card that supports OpenCL or CUDA, such as many cards from NVIDIA, AMD and others.
- For previous system requirements, go to the Wolfram Product System Requirements page.