

What is the difference between Standard and Pro Edition of Parallels Desktop for Mac?

- Parallels Desktop for Mac Standard Edition
- Parallels Desktop for Mac Pro Edition

Parallels Desktop for Mac Pro Edition was designed for developers, web and graphic designers, power users, and other demanding pros.

Whether you are testing applications across platforms or building websites for many different browsers, Parallels Desktop Pro Edition will simplify your workspace. Productivity is at the heart of every feature that was added to the all-new Pro Edition: do more in less time with higher quality.

Parallels Desktop Pro Edition is available as a <u>subscription</u>; you will always enjoy running the latest version of Parallels Desktop as a benefit of your subscription. Pro Edition also includes no-charge subscription to <u>Parallels Toolbox</u> - a set of essential Mac tools.

Parallels Desktop for Mac Pro Edition includes the following features and capabilities:

Feature	Pro Edition	Standard Edition
General		
Download and install Windows 11 with one click	?	?
Use Windows from Boot Camp**	?	?
Virtual RAM for each virtual machine	Up to 128GB vRAM	Up to 8GB vRAM
Virtual CPUs for each virtual machine	Up to 32 CPUs	Up to 4 CPUs
Download ready-to-go Windows 10 virtual machine with Visual Studio**	?	
Nested Virtualization to work with WSL 2, Docker, Android/iPhone® emulator for VS, and others**	?	
Use Linked Clones for convenient testing and development	?	
Rollback Mode: revert changes on virtual machine shutdown	?	
<u>Limit VM resource usage</u> (per every virtual machine)	?	
Share smart card readers with Windows	?	
Support for mmap() in Linux Shared Folders**	?	
Use 8.3 filenames for Shared Folders	?	
Use EFI Secure Boot	?	
<u>Virtual TPM</u> support	?	?***
Prepare VM for transfer to another Mac or cloud storage	?	
Develop		
Use <u>Jenkins</u> to run a build server on Mac	?	
Debug, dump VM, or start an SSH session from the menu	?	
Guest OS debugging support	?	
The addition of a Microsoft Visual Studio plug-in	?	
	?	

Parallels Vagrant plugin to work with reproducible and portable work	1 1
environments	
Linked clones in Vagrant plugin to create new boxes fast and save disk space	?
Support running Docker containers in a VM via a Docker Machine	?
Use the Parallels SDK with Python 3.0 support	?
Run x86_64 Docker containers in a Linux VM on a Mac with Apple silicon using Rosetta	?
Network	
An enhanced network editor that allows you to test different connectivity issues	?
Port forwarding: pass traffic from a Mac port to VM or IP address and desired port	?
Create custom host-only networks and specify their names	?
Use DNS requests over TCP in Shared Network	?
Use virtual machine names as their DNS names	?
Use tcpdump with virtual networks	?
Resolve DNS requests from VM using info in /etc/resolver from the host macOS	?
Appearance	
Headless mode	?
Other features	
Sort virtual machines in Control Center	?
Set a custom icon for every virtual machine	?
Archive/unarchive VMs in Control Center to save disk space	?
Connect physical disks to VMs as internal disks	?
Use Command Line Interface tools to control Parallels Desktop and manage virtual machines	?
Use bash (zsh) autocompletion for the Parallels CLI tools	?
** These features are aureantly not supported on Mac computers with Apple oil	

^{**} These features are currently not supported on Mac computers with Apple silicon chip.

In addition, Parallels Desktop Pro Edition extends all the features and capabilities of Parallels Desktop for Mac, such as:

- Improved virtual machine performance and battery life, Mac-Windows integration, and <u>Force Touch</u> support
- Microsoft Windows Cortana support
- Travel Mode and Quick Look

Visit the Parallels website for more information on the differences between Parallels Desktop editions.

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^{***} These features are supported in Parallels Desktop 17 and newer.