Parallels Desktop for Mac System Requirements

- Parallels Desktop for Mac Pro Edition
- Parallels Desktop for Mac Home Edition

To install and set up Parallels Desktop 15 for Mac, you need:

<table>
<thead>
<tr>
<th>Minimum</th>
<th>Best Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>To run most applications such as Microsoft Office, accounting, trading, SAP, Matlab and more</td>
<td>For graphics-intensive applications, high loads and running multiple virtual machines</td>
</tr>
<tr>
<td>Intel Core 2 Duo, Core i3, Core i5, Core i7, Core i9, Intel Core M or Xeon processor</td>
<td>Intel Core i5, Core i7, Core i9 or Xeon processor</td>
</tr>
<tr>
<td>4 GB of RAM</td>
<td>16 GB of RAM or more</td>
</tr>
<tr>
<td>500 MB for Parallels Desktop application installation</td>
<td>SSD drive</td>
</tr>
<tr>
<td>Additional disk space for the guest operating system (at least 16 GB is required for Windows 10)</td>
<td></td>
</tr>
<tr>
<td>Intel, AMD Radeon or NVIDIA</td>
<td>AMD Radeon Pro graphics card</td>
</tr>
<tr>
<td>macOS Catalina 10.15 (when released)</td>
<td>macOS Catalina 10.15 (when released)</td>
</tr>
<tr>
<td>macOS Mojave 10.14.6 or newer</td>
<td>DirectX 11 requires at least macOS Mojave 10.14.4, but works best on macOS 10.15 Catalina.</td>
</tr>
<tr>
<td>macOS High Sierra 10.13.6 or newer</td>
<td></td>
</tr>
<tr>
<td>macOS Sierra 10.12.6 or newer</td>
<td></td>
</tr>
</tbody>
</table>

Internet connection is required for product activation, updates and select features.

Supported Guest Operating Systems

- Windows 10
- Windows 8.1
- Windows 8
- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2
- Windows 7 (SP0-SP1)
- Windows Server 2008 R2 (SP0-SP2)
- Windows Vista Home, Business, Ultimate and Enterprise (SP0-SP2)
- Windows Server 2003 R2 (SP0-SP2)
- Windows XP (SP0-SP3)
- Windows 2000 Professional SP4
- Windows 2000 Server SP4
- Boot2Docker
- Red Hat Enterprise Linux (RHEL) 7 and 6
• CentOS Linux 7 and 6
• Fedora Linux 30* and 29
• Ubuntu 19.04, 18.04 LTS and 16.04 LTS
• Debian GNU/Linux 9 and 8
• Suse Linux Enterprise 15
• OpenSUSE Linux 15.1 and 15
• Linux Mint 19 and 18
• Kali 2019 and 2018
• Elementary 5
• Manjaro 18
• Mageia 7 and 6
• Gentoo Linux **
• Solaris 11 and 10 **
• openBSD 6 **
• FreeBSD 12 and 11 **
• openVZ 7
• eComStation 2 and 1.2 **
• ReactOS 0.4 **
• Android OS*
• macOS Catalina 10.15 (when released)
• macOS Mojave 10.14.x
• macOS High Sierra 10.13.x
• macOS Sierra 10.12.x
• OS X El Capitan 10.11.x
• OS X Yosemite 10.10.x
• OS X Mavericks 10.9.x
• OS X Mountain Lion 10.8.x
• OS X Lion 10.7.x
• OS X Lion Server 10.7.x
• Mac OS X Snow Leopard Server 10.6.x
• Mac OS X Leopard Server 10.5.x

*Only the version downloaded with help of the Installation Assistant with Parallels Desktop.

** Parallels Tools are not available for this operating system.

Note: Parallels Desktop for Mac emulates PC hardware, so operating systems that are not present in this list can work as well. You can download the Parallels Desktop trial and install an operating system of your choice. If it doesn't work and you believe it should be supported, let us know at Parallels Forum.


PC system requirements to move your PC to your Mac (using Parallels Transporter Agent)

PC system requirements to move your PC to your Mac (using Parallels Transporter Agent):

• 700 MHz (or higher) x86 or x64 processor (Intel or AMD)
• 256 MB of RAM
• 50 MB of available hard disk space for installation of Parallels Transporter Agent
• Ethernet or WiFi network adapter for migrating over network
• External USB drive for migrating via external disk

* To migrate Windows Vista or older, Transporter Agent from Parallels Desktop 13 should be used. Download the Parallels Transporter Agent.
To install and set up Parallels Desktop 14 for Mac, you need:

Hardware:

- A Mac computer with an Intel Core 2 Duo, Core i3, Core i5, Core i7, Core i9, Intel Core M or Xeon processor
- Minimum 4 GB of memory, 8 GB is recommended
- 600 MB of disk space on the boot volume (Macintosh HD) for Parallels Desktop application installation
- Additional disk space for virtual machines (varies on operating system and applications installed, e.g. at least 16GB is required for Windows 10)
- SSD drive is recommended for better performance
- Internet connection for product activation and select features

Mac Software:

- macOS Mojave 10.14
- macOS High Sierra 10.13.6 or later
- macOS Sierra 10.12.6 or later
- OS X El Capitan 10.11.6 or later

Guest Operating Systems:

- Windows 10
- Windows 8.1
- Windows 8
- Windows Server 2012 R2
- Windows 7 (SP0-SP1)
- Windows Server 2008 R2 (SP0-SP2)
- Windows Vista Home, Business, Ultimate, Enterprise (SP0-SP2)
- Windows Server 2003 R2 (SP0-SP2)
- Windows XP (SP0-SP3)
- Windows 2000 Professional SP4
- Windows 2000 Server SP4
- MS-DOS 6.22 **
- Boot2Docker
- Red Hat Enterprise Linux (RHEL) 7, 6, 5
- CentOS Linux 7, 6, 5
- Fedora Linux 29, 28, 27, 26
- Ubuntu 18.04 LTS, 17.10, 16.04 LTS, 14.04 LTS, 12.04 LTS
- Debian GNU/Linux 9.4, 9, 8, 7
- Suse Linux Enterprise 12 SP3, 11 SP3, 11 SP2
- OpenSUSE Linux 15, 42.3, 13.2, 13.1, 12.3
- Linux Mint 19, 18, 17
- Kali 2018.2, 2018.1, 2
- Elementary OS 5.0, 0.4
- Manjaro 17
- Mageia 6, 5, 4, 3
- Gentoo Linux **
- Solaris 11.3, 11, 10 **
- openBSD 6 **
- FreeBSD 11.1, 10, 10, 9, 8 **
- openVZ 7
- eComStation 2, 1.2 **
- ReactOS 0.4 **
- Android OS*
- macOS Mojave 10.14.x
- macOS High Sierra 10.13.x
• macOS Sierra 10.12.x
• OS X El Capitan 10.11.x
• OS X Yosemite 10.10.x
• OS X Mavericks 10.9.x
• OS X Mountain Lion 10.8.x
• OS X Lion 10.7.x
• OS X Lion Server 10.7.x
• Mac OS X Snow Leopard Server 10.6.x
• Mac OS X Leopard Server 10.5.x

*Only the one downloaded with help of Installation Assistant.

**Parallels tools are not available for this operating system

Note:
Parallels Desktop for Mac emulates PC hardware, so operating systems that are not present in this list can work as well. They are not on the list because we didn't test them in our lab yet or we found some critical issues.
You can download Parallels Desktop Trial here and install an operating system of your choice and if it doesn't work and you believe it should be supported, let us know at Parallels Forum.

PC system requirements to move your PC to your Mac (using Parallels Transporter Agent)

• 700 MHz (or higher) x86 or x64 processor (Intel or AMD)
• 256 MB of RAM
• 50 MB of available hard disk space for installation of Parallels Transporter Agent
• Ethernet or WiFi network adapter for migrating over network
• External USB drive for migrating via external disk

To install and set up Parallels Desktop 13 for Mac, you need:

Hardware:

• Mac computer with an Intel Core 2 Duo, Core i3, Core i5, Core i7, Intel Core M or Xeon processor
• 4 GB of memory (8 GB recommended)
• 850 MB of disk space on the boot volume (Macintosh HD) for Parallels Desktop installation
• Additional disk space for virtual machines (varies by operating system installed)
• SSD drive is recommended for better performance
• Internet connection for product activation and select features

Software:

• macOS High Sierra 10.13 or later
• macOS Sierra 10.12.5 or later
• OS X El Capitan 10.11.6 or later
• OS X Yosemite 10.10.5 or later

Supported Guest Operating Systems:

• Windows 10
• Windows 8.1
• Windows 8
• Windows Server 2012 R2
• Windows 7 (SP0-SP1)
- Windows Server 2008 R2 (SP0-SP2)
- Windows Vista Home, Business, Ultimate, Enterprise (SP0-SP2)
- Windows Server 2003 R2 (SP0-SP2)
- Windows XP (SP0-SP3)
- Windows 2000 Professional SP4
- Windows 2000 Server SP4
- Windows NT 4.0 Server SP6 **
- Windows NT 4.0 Workstation SP6 **
- Windows ME **
- Windows 98 SE **
- Windows 95 **
- Windows 3.11 **
- MS-DOS 6.22 **
- Boot2Docker
- Red Hat Enterprise Linux (RHEL) 7, 6, 5
- Fedora Linux 27, 26, 25, 24, 23, 22, 21, 20, 19
- CentOS Linux 7, 6, 5
- Debian GNU/Linux 9, 8, 7, 6, 5
- Suse Linux Enterprise 12, 11 SP3, 11 SP2
- OpenSUSE Linux 13.2, 13.1, 12.3
- Linux Mint 18, 17, 16, 13
- Kali 2
- Zorin OS 12.1
- Elementary 0.4
- Manjaro 17, 16.10
- Mageia 5, 4, 3
- Solaris 11.3, 11, 10 **
- openBSD 6 **
- FreeBSD 11, 10, 10, 9, 8 **
- openVZ 7
- OS/2 Warp 4.5, 4 **
- eComStation 2, 1.2 **
- ReactOS 0.4 **
- Android OS*
- macOS Mojave 10.14.x
- macOS High Sierra 10.13.x
- macOS Sierra 10.12.x
- OS X El Capitan 10.11.x
- OS X Yosemite 10.10.x
- OS X Mavericks 10.9.x
- OS X Mountain Lion 10.8.x
- OS X Lion 10.7.x
- OS X Lion Server 10.7.x
- Mac OS X Snow Leopard Server 10.6.x
- Mac OS X Leopard Server 10.5.x

*- Only the one downloaded with help of Installation Assistant.

** - Parallels tools are not available for this operating system.

Note: Parallels Desktop for Mac emulates PC hardware, so operating systems that are not present in this list can work as well. They are not on the list because we didn't test them in our lab or found some critical issues. You can download Parallels Desktop Trial here and install an operating system of your choice. If it doesn't work and you believe it should be supported, let us know at Parallels Forum.

To download the latest Parallels Desktop 13 build please click here.
PC system requirements to move your PC to your Mac (using Parallels Transporter Agent)

- 700 MHz (or higher) x86 or x64 processor (Intel or AMD)
- 256 MB of RAM
- 50 MB of available hard disk space for installation of Parallels Transporter Agent
- Ethernet or WiFi network adapter for migrating over network
- External drive storage for migrating via external disk
- Supported Linux: Red Hat Enterprise Linux 5, Ubuntu 8.04

To install and set up Parallels Desktop 12 for Mac, you need:

Hardware:

- A Mac computer with an Intel Core 2 Duo, Core i3, Core i5, Core i7, Core M or Xeon processor
- 4 GB of memory (8 GB recommended)
- 850 MB of disk space on the boot volume (Macintosh HD) for Parallels Desktop installation
- Additional disk space for virtual machines (SSD drives recommended for better performance)
- Internet connection

Software:

- mac OS Sierra 10.12
- OS X El Capitan 10.11.5 or later
- OS X Yosemite 10.10.5 or later

Supported 32-bit Operating Systems for virtual machines:

- Windows 10
- Windows 8.1
- Windows 8
- Windows Server 2016
- Windows Server 2012 R2, SP0
- Windows 7 SP1, SP0
- Windows Server 2008 R2, SP2, SP1, SP0
- Windows Vista Home, Business, Ultimate, Enterprise SP2, SP1, SP0
- Windows Server 2003 R2, SP2, SP1, SP0
- Windows XP Professional SP3, SP2, SP1, SP0
- Windows XP Home SP3, SP2, SP1, SP0
- Windows 2000 Professional SP4
- Windows 2000 Server SP4
- Windows NT 4.0 Server SP6
- Windows NT 4.0 Workstation SP6
- Windows ME
- Windows 98 SE
- Windows 95
- Windows 3.11
- MS-DOS 6.22
- Red Hat Enterprise 7.x, 6.x, 5.x
- Fedora Linux 22, 21, 20, 19
- CentOS Linux 7.0, 6.x, 5.x
- Debian Linux 8.x, 7.x
Supported 64-bit Operating Systems for virtual machines:

- Windows 10
- Windows 8.1, Update1
- Windows 8
- Windows Server 2016
- Windows Server 2012 R2, SP0
- Windows 7 SP1, SP0
- Windows Server 2008 R2, SP2, SP1, SP0
- Windows Vista Home, Business, Ultimate, Enterprise SP0, SP1, SP2
- Windows Server 2003 R2, SP2, SP1, SP0
- Windows XP Professional SP2
- Red Hat Enterprise Linux 7, 6.x, 5.x
- Fedora Linux 22, 21, 20, 19
- CentOS Linux 7.0, 6.x, 5.x
- Debian Linux 8.x, 7.x
- Suse Linux Enterprise Server 11 SP3, SP2
- OpenSUSE Linux 13.2, 13.1, 12.3
- Linux Mint 17.2, 17, 16, 13
- Mageia 5, 4.1, 3
- FreeBSD 10.1, 10, 9.x, 8.x
- OS X Yosemite 10.10.x
- OS X Mavericks 10.9.x
- OS X Mountain Lion 10.8.x
- OS X Lion 10.7.x
- OS X Lion Server 10.7.x
- Mac OS X Snow Leopard Server 10.6.x
- Mac OS X Leopard Server 10.5.x

To download the latest Parallels Desktop 12 build please click here.

PC system requirements to move your PC to your Mac (using Parallels Transporter Agent)

- 700 MHz (or higher) x86 or x64 processor (Intel or AMD)
- 256 MB of RAM
- 50 MB of available hard disk space for installation of Parallels Transporter Agent
- Ethernet or WiFi network adapter for migrating over network
Supported Windows and Linux versions:

- Windows 10
- Windows 8.1
- Windows 7
- Windows Vista
- Windows XP
- Windows Server 2003
- Windows 2000
- Red Hat Enterprise Linux 5
- Ubuntu Linux 8.04

© 2019 Parallels International GmbH. All rights reserved. Parallels, the Parallels logo and Parallels Desktop are registered trademarks of Parallels International GmbH. All other product and company names and logos are the trademarks or registered trademarks of their respective owners.