Premiere Pro system requirements

Your system must meet the minimum specifications to run Premiere Pro (see below). If you are considering hardware upgrades, see Optimizing your System for Premiere Pro and After Effects for more information.

Applicable for:

October 2020 (14.5), November 2020 (14.6), and December (14.7) releases

System requirements for earlier releases:

Premiere Pro system requirements | November 2019 (14.0) to September 2020 (14.4) releases.

Note:

Upcoming changes to operating system support

Effective in January 2021, new releases of the Creative Cloud video and audio applications will require macOS 10.14 (or later) or Windows 10 v1903 (or later).

This is in keeping with our policy to support the current and the most recent previous version of each operating system, which allows us to focus our resources on modern architectures.

System requirements for Premiere Pro

Windows

	Minimum specifications	Recommended specifications
Processor	Intel® 6 th Gen or newer CPU – or AMD Ryzen TM 1000 Series or newer CPU	Intel® 7 th Gen or newer CPU – or AMD Ryzen TM 3000 Series or newer CPU
Operating system	Microsoft Windows 10 (64-bit) version 1803 or later	Microsoft Windows 10 (64-bit) version 1809 or later
RAM	8 GB of RAM	16 GB of RAM for HD media 32 GB for 4K media or higher
GPU	2 GB of GPU VRAM For a list of recommended graphic cards, see Recommended graphics cards for Adobe Premiere Pro.	4 GB of GPU VRAM For a list of recommended graphic cards, see Recommended graphics cards for Adobe Premiere Pro.

Hard disk space	8 GB of available hard-disk space for installation; additional free space required during installation (will not install on removable flash storage) Additional high-speed drive for media	Fast internal SSD for app installation and cache Additional high-speed drive(s) for media
Monitor resolution	1280 x 800	1920 x 1080 or greater
Sound card	ASIO compatible or Microsoft Windows Driver Model	ASIO compatible or Microsoft Windows Driver Model
Network storage connection	1 Gigabit Ethernet (HD only)	10 Gigabit ethernet for 4K shared network workflow
Internet	Internet connection and registration are necessary for required software activation, validation of subscriptions, and access to online services.*	
More system requirements	VR system requirements Hardware acceleration system requirements Recommended graphics cards for Adobe Premiere Pro	

- NVIDIA Quadro RTX 8000
- NVIDIA Quadro RTX 6000
- NVIDIA Quadro RTX 5000
- NVIDIA Quadro RTX 4000
- NVIDIA Quadro GV100
- NVIDIA Quadro GP100
- NVIDIA Quadro P6000
- NVIDIA Quadro P5200
- NVIDIA Quadro P5000
- NVIDIA Quadro P4000
- NVIDIA Quadro P2000
- NVIDIA Quadro P2200
- NVIDIA Quadro P1000

- NVIDIA Quadro M6000
- NVIDIA Quadro M5000
- NVIDIA Quadro M4000
- NVIDIA Quadro M2000
- NVIDIA Quadro K6000
- NVIDIA Quadro K5200
- NVIDIA Quadro K5000
- NVIDIA Quadro K2000
- NVIDIA Quadro K1200
- NVIDIA TITAN RTX
- NVIDIA TITAN V
- NVIDIA TITAN XP
- NVIDIA TITAN X (Pascal)
- NVIDIA TITAN Z
- NVIDIA GeForce RTX 2080 Ti
- NVIDIA GeForce RTX 2080
- NVIDIA GeForce RTX 2070
- NVIDIA GeForce RTX 2060
- NVIDIA GeForce GTX 1660 Ti
- NVIDIA GeForce GTX 1660
- NVIDIA GeForce GTX 1650