



# SYSTEM REQUIREMENTS

Rhino runs on ordinary Windows and Mac desktop and laptop computers with:

## Rhino 6 For Windows

### Hardware:

- 8 GB memory (RAM) or more is recommended.
- 600 MB disk space.
- OpenGL 4.1 capable video card is recommended.
- No more than 63 CPU Cores.
- Multiple-button mouse with scroll wheel is recommended.
- The SpaceNavigator is supported.
- Apple hardware is supported with Bootcamp.

### Operating systems:

- Windows 10, 8.1, or 7

### Internet connection for:

- Download and installation.
- License validation.
- Rhino account for:
  - Technical support on the forum.
  - Cloud Zoo licence management.

### User recommendations:

- Since we can't test every possible hardware combination, you can get hardware recommendations from other users. (<https://discourse.mcneel.com/c/rhino-for-windows/hardware>)

### Not supported:

- Linux
- Windows 8, XP 64-bit
- Windows Vista, NT, 95, 98, ME, or 2000
- Windows 32-bit all versions
- Virtualization systems on OS X such as VMWare and Parallels
- OS X 10.10.4 (early versions of Yosemite) and any earlier versions

## Rhino 5 For Mac

### Hardware:

- Apple Mac with an Intel processor.
- 8 GB memory (RAM) or more is recommended.
- 600 MB disk space.
- NVIDIA or AMD graphics processor is recommended.
- Multiple-button mouse with scroll wheel is recommended for desktop Macs.
- The SpaceNavigator and SpaceMouse Wireless are supported.

### Recommended operating systems:

- macOS 10.13 (High Sierra)

### Limited support for:

- OS X 10.11.6 (El Capitan) or better is required for Grasshopper for Mac beta
- OS X 10.10.5 (Yosemite)
- OS X 10.9.5 (Mavericks)
- OS X 10.8.5 (Mountain Lion)

### Internet connection for:

- Download and installation.
- License validation.
- Rhino account for technical support on the forum.