



Software
PRO Edition

AMD Software: PRO Edition 23.Q4

Release Notes

This document captures software
compatibility guidelines and known errata

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Overview

AMD Software: PRO Edition is designed to deliver market-leading uptime and stability. Rigorous multi-wave testing and exhaustive ISV certifications help make this “the industry’s most stable driver”¹.

Built to help content creators make the best, AMD Software: PRO Edition is designed to deliver quality, performance, security, and simplicity.

Installing AMD Software: PRO Edition

For detailed instructions on how to correctly install or uninstall AMD Software: PRO Edition, please refer to the following KB articles:

- [How to Install AMD Software: PRO Edition on a Windows Based System](#)
- [How to Uninstall AMD Software: PRO Edition on a Windows Based System](#)

Supported OS Versions

- Microsoft Windows® 11 & 10 64-bit version
- Microsoft Windows® Server 2022 64-bit, version 21H2 (OS build 20348.524)
- Microsoft Windows® Server 2019 64-bit, version 1809 (OS build 17763.1971)

Packaged Driver Version

AMD Software: PRO Edition 23.Q4 installation package contains the following driver versions for Microsoft Windows® 11, Microsoft Windows® 10, Microsoft Windows® Server 2022, and Microsoft Windows® Server 2019.

- WHQL Driver Packaging Version: 23.30.13.03
- Windows Store Version: 31.0.23013.3005

Supported APIs

AMD Software: PRO Edition 23.Q4 supports the following APIs:

- OpenGL 4.6
- OpenCL™ 2.1
- DirectX® 12.0
- Vulkan® 1.3

Highlights

- Added support for Radeon™ PRO W7700.

Errata

Fixed Issues

- System freezes while painting on model/applying materials in Adobe Substance Painter.
- Artifacts on TEBIS 4.1 when moving mouse sub menus.
- Rendering corruption/inverted colors on Vegas Pro application

Known Issues

- Performance drop may be observed in some light DirectML workloads.
- Issues seen when running SPEC Viewperf 3.0 benchmark on Lenovo P16s Gen2 Laptop.

Day Zero ISV Certifications

Learn more about the certified combinations:

<https://www.amd.com/en/support/certified-drivers>

Feature Support Information

Support Notes

- AMD Driver is DCH Compliant.
- This driver is not intended for use on Radeon products running in Apple Boot Camp platforms. Users of these platforms should contact their system manufacturer for driver support.
- When installing this driver for the Microsoft Windows operating systems, the user must be logged on as Administrator, or have Administrator rights to complete the installation of AMD Software: PRO Edition 23.Q4.
- MGPU VR is no longer supported in the AMD Software: PRO Edition.
- Solid State Graphics (SSG) cards are no longer supported in the AMD Software: PRO Edition.

Compatibility

AMD Software: PRO Edition 23.Q4 is compatible with the AMD graphics products shown below.

| AMD Radeon™ PRO Product Family Compatibility | |
|--|--|
| AMD RDNA3 Radeon™ PRO W series | AMD Radeon™ PRO W7900 AMD Radeon™ PRO W7800 AMD Radeon™ PRO W7700 AMD Radeon™ PRO W7600 AMD Radeon™ PRO W7500 |
| AMD Radeon PRO W series | AMD Radeon™ PRO W6800 AMD Radeon™ PRO W6600 AMD Radeon™ PRO W6400 AMD Radeon™ PRO W6300 AMD Radeon™ PRO W5700 AMD Radeon™ PRO W5500 AMD Radeon™ PRO W6600M AMD Radeon™ PRO W6500M AMD Radeon™ PRO W6300M AMD Radeon™ PRO W5500M |
| Lenovo Mobile | P16s Gen1 P16s Gen2 P14s Gen3 P14s Gen4 |
| HP with AMD Ryzen Pro series | HP Loke(AMD Ryzen 9 Pro 7940HS) HP LoxW(AMD Ryzen 5 Pro 7640HS) |

Compatible Operating Systems

AMD Software: PRO Edition 23.Q4 supports the following Microsoft Windows platforms:

- Microsoft Windows® 11 (64-bit version)
- Microsoft Windows® 10 (64-bit version)
- Microsoft Windows® Server 2022 (64-bit version)

- Microsoft Windows® Server 2019 (64-bit version)

See below for details:

| Desktop Workstation Graphics | | | | |
|------------------------------|------------|------------|---------------------|---------------------|
| | Windows 11 | Windows 10 | Windows Server 2019 | Windows Server 2022 |
| | 64-bit | 64-bit | 64-bit | 64-bit |
| AMD Radeon™ PRO W7900 | ✓ | ✓ | ✓ | ✓ |
| AMD Radeon™ PRO W7800 | ✓ | ✓ | ✓ | ✓ |
| AMD Radeon™ PRO W7600 | ✓ | ✓ | ✓ | ✓ |
| AMD Radeon™ PRO W7500 | ✓ | ✓ | ✓ | ✓ |
| AMD Radeon™ PRO W6800 | ✓ | ✓ | ✓ | ✓ |
| AMD Radeon™ PRO W6600 | ✓ | ✓ | ✓ | ✓ |
| AMD Radeon™ PRO W6400 | ✓ | ✓ | ✓ | ✓ |

| | | | | |
|----------------------------------|---|---|---|---|
| AMD Radeon™ PRO W6300 | ✓ | ✓ | - | - |
| AMD Radeon™ PRO W5700 | ✓ | ✓ | ✓ | ✓ |
| AMD Radeon™ PRO W5500 | ✓ | ✓ | ✓ | ✓ |

AMD XConnect with Radeon™ ProRender

AMD XConnect with Radeon ProRender support now allows select applications to be accelerated by both internal and external AMD Radeon PRO GPUs simultaneously. AMD XConnect with Radeon ProRender is currently supported with the following professional graphics applications:

- Autodesk Maya
- Autodesk 3DS Max
- Blender
- Maxon Cinema 4D

| Host platform | AMD External GPU | Supported / Not Supported |
|---|---------------------------------|---------------------------|
| iGPU (Intel) | AMD Radeon™ PRO WX series (all) | ✓ |
| iGPU (Intel) + dGPU (Radeon™ PRO WX series) | AMD Radeon™ PRO WX series (all) | ✓ |

| | | |
|--|---------------------------------|---|
| iGPU (Intel) +Radeon PRO WX Vega M GL*(See Notes for more info) | AMD Radeon™ PRO WX series (all) | - |
| dGPU (Radeon™ PRO WX series) | AMD Radeon™ PRO WX series (all) | ✓ |
| iGPU (Intel) + dGPU (NVIDIA Quadro/GeForce) | AMD Radeon™ PRO WX series (all) | ✓ |
| iGPU (Intel) + dGPU (RX Radeon) | AMD Radeon™ PRO WX series (all) | - |
| dGPU (Radeon™ RX series) | AMD Radeon™ PRO WX series (all) | - |
| dGPU (NVIDIA Quadro) | AMD Radeon™ PRO WX series (all) | ✓ |
| dGPU (NVIDIA GeForce) | AMD Radeon™ PRO WX series (all) | ✓ |
| dGPU (Radeon™ PRO WX series) | AMD Radeon™ RX series (all) | - |
| iGPU (Intel) + dGPU (Radeon™ PRO WX series) | AMD Radeon™ RX series (all) | - |

Other Hardware Requirements

- The only approved eGPU enclosure for Workstation XConnect using WX 9100 is [Sonnet eGFX Breakaway Box 650](#) (with 650W power supply)

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