

The logo features the AMD logo (a stylized 'A' with a square) in white, followed by the word 'Software' in a large, white, sans-serif font, and 'PRO Edition' in a smaller, white, sans-serif font below it. The background is a dark blue gradient with dynamic, glowing blue light streaks that sweep across the top of the page.

AMD  
Software  
PRO Edition

# AMD Software: PRO Edition 24.Q1

## 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”<sup>1</sup>.

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 24.Q1 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: 23.40.26/23.19.12
- Windows Store Version: 31.0.24026.12/31.0.21912.14

## Supported APIs

AMD Software: PRO Edition 24.Q1 supports the following APIs:

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

# Errata

## Fixed Issues

- 1080p segmented lines issue in Inspire 2023.
- Artifacts in Adobe Painter with OpenGL.
- Artifacts while painting on model in Adobe 3D Substance Painter.
- Views are not updated after adding 3D models to the library in Edificius.
- GPU acceleration is greyed out in Adobe Premiere Pro.
- Issues when multiple cards are installed.

## Known Issues

- PTC-Application becomes unresponsive while loading heavy models on APUs.

# 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 24.Q1.
- 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 24.Q1 is compatible with the AMD graphics products shown below.

AMD Radeon™ PRO Product Family Compatibility	
<b>AMD RDNA3 Radeon™ PRO W series</b>	AMD Radeon™ PRO W7900 AMD Radeon™ PRO W7800 AMD Radeon™ PRO W7600 AMD Radeon™ PRO W7500
<b>AMD Radeon PRO W series</b>	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
<b>AMD Radeon™ PRO WX series</b>	AMD Radeon™ PRO WX 9100 AMD Radeon™ PRO WX 8200 AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 5100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3200 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>AMD Radeon™ Vega Frontier Edition</b>	Radeon™ Vega Frontier Edition
<b>AMD Radeon™ PRO series</b>	Radeon™ PRO Duo (“Polaris”) AMD Radeon™ PRO VII
<b>Dell Mobile</b>	AMD Radeon™ PRO WX 7130 AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4150 AMD Radeon™ PRO WX 4130 AMD Radeon™ PRO WX 3200

	AMD Radeon™ PRO WX 2100
<b>HP Mobile</b>	AMD Radeon™ PRO WX 4170 AMD Radeon™ PRO WX 4150 AMD Radeon™ PRO WX3200 AMD Radeon™ PRO WX 3100
<b>Panasonic Mobile</b>	AMD Radeon™ PRO WX 4150
<b>Lenovo Mobile</b>	P16s Gen1 P16s Gen2 P14s Gen1 P14s Gen2 P14s Gen3 P14s Gen4
<b>HP with AMD Ryzen Pro series</b>	HP Loke(AMD Ryzen 9 Pro 7940HS) HP LoxW(AMD Ryzen 5 Pro 7640HS)

## Workstation Platform Compatibility

The table below lists workstation platforms and their compatibility with AMD professional graphics products.

OEM Product Compatibility	
Desktop Platforms	
<b>Dell Precision 7920 Tower</b>	AMD Radeon™ PRO WX 9100 AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 5100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100



<b>Dell Precision 7920 Rack</b>	AMD Radeon™ PRO WX 9100 AMD Radeon™ PRO WX 5100 AMD Radeon™ PRO WX 4100
<b>Dell Precision 7820 Tower</b>	AMD Radeon™ PRO WX 9100 AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 5100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>Dell Precision 5820 Tower</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 5100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>Dell Precision 3630 Tower</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 5100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>Dell Precision 3930 Rack</b>	AMD Radeon™ PRO WX 4100
<b>Dell Precision 3430 Small Form Factor</b>	AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>Dell Precision T3620 Mini Tower</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>Dell Precision T3420 Small Form Factor</b>	AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>HP Z8 G4 Workstation</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100

<b>HP Z6 G4 Workstation</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>HP Z4 G4 Workstation</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4100 AMD Radeon™ PRO WX 3100 AMD Radeon™ PRO WX 2100
<b>HP Z2 G4 Workstation</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 3100
<b>HP Z2 Small Form Factor G4 Workstation</b>	AMD Radeon™ PRO WX 3100
<b>HP Z840</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4100
<b>HP Z640</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4100
<b>HP Z240</b>	AMD Radeon™ PRO WX 7100 AMD Radeon™ PRO WX 4100
<b>HP Z240 Small Form Factor</b>	AMD Radeon™ PRO WX 4100

## AMD Radeon™ Graphics Support

Starting in 19.Q2, AMD is including Radeon products in our PRO Edition driver. This is being done in consideration of the fact that enterprises use both professional, commercial, and consumer hardware. This driver is recommended for Radeon hardware being used in commercial use cases with productivity applications. This includes users who need to review CAD data as part of their workflow. It is not recommended for gaming. Workstation performance, features, and application certifications do not apply to Radeon hardware and no end user benefit will be observed without Radeon PRO hardware.

### AMD Radeon™ Product Family Compatibility

<b>AMD Radeon™ RX 7000 Series</b>	<b>AMD Radeon™ RX 6000 Series</b>
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<b>AMD Radeon™ RX 5700 Series</b>	<b>Radeon™ RX 5500 Series Graphics</b>
<b>Radeon™ VII</b>	<b>Radeon RX Vega Series Graphics</b>
<b>AMD Radeon™ PRO Duo</b>	<b>AMD Radeon™ RX 500 / Radeon 500X Series Graphics</b>
<b>AMD Radeon™ RX 400 Series Graphics</b>	

<b>AMD Radeon™ Mobile Product Family Compatibility</b>	
<b>AMD Radeon™ RX 6000M Series Graphics</b>	<b>AMD Radeon™ RX 5500M Series Graphics</b>
<b>AMD Radeon™ RX 5300M Series Graphics</b>	<b>AMD Radeon™ RX 600 Series Graphics</b>
<b>AMD Radeon™ R7 M400 Series Graphics</b>	

The table below shows the list of OEM Platforms and their compatibility with the available AMD Radeon™ graphics products:

<b>OEM Product compatibility</b>	
<b>Desktop Towers</b>	
<b>Dell OptiPlex 7000</b>	AMD Radeon™ RX 550
<b>HP Elite Desk 800/700 Series</b>	AMD Radeon™ RX 580 AMD Radeon™ RX 550 AMD Radeon™ R7 430
<b>HP Elite Desk Mini</b>	AMD Radeon™ RX 560

<b>HP Pro Desk 600 Series</b>	AMD Radeon™ RX 580 AMD Radeon™ RX 550 AMD Radeon™ R7 430
<b>HP Entry Level Platforms</b>	AMD Radeon™ R7 430
<b>Mobile Platforms</b>	
<b>Dell Vancouver 15" NB (Mobile) Dell Whitetail 15" NB with Ryzen PRO(Mobile)</b>	AMD Radeon™ RX 540
<b>Dell Whitehaven MLK 17" Precision 7740</b>	AMD Radeon™ PRO WX 7130 AMD Radeon™ PRO WX 3200
<b>Dell Precision 7540</b>	AMD Radeon™ PRO WX 3200
<b>Dell Precision 3540</b>	AMD Radeon™ PRO WX 2100
<b>HP Elite Book 800 Series HP Elite Book 600 Series</b>	AMD Radeon™ RX 540
<b>Panasonic Toughbook CF-54</b>	AMD Radeon™ PRO WX4150
<b>Panasonic Toughbook FZ-55</b>	AMD Radeon™ PRO WX4150

## Compatible Operating Systems

AMD Software: PRO Edition 24.Q1 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:

<b>Desktop Workstation Graphics</b>				
	<b>Windows 11</b>	<b>Windows 10</b>	<b>Windows Server 2019</b>	<b>Windows Server 2022</b>

	64-bit	64-bit	64-bit	64-bit
<b>AMD Radeon™ PRO W7900</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO W7800</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO W7600</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO W7500</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO W6800</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO W6600</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO W6400</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO W6300</b>	✓	✓	-	-
<b>AMD Radeon™ PRO W5700</b>	✓	✓	✓	✓

<b>AMD Radeon™ PRO W5500</b>	✓	✓	✓	✓
<b>AMD Radeon™ PRO VII</b>	✓	✓	-	-
<b>AMD Radeon™ PRO WX series*</b>	✓	✓	✓	✓*
<b>AMD Radeon™ PRO SSG</b>	✓	✓	✓	-
<b>AMD Radeon™ Vega Frontier Edition</b>	✓	✓	✓	-
<b>AMD Radeon™ PRO Duo</b>	✓	✓	✓	-

### Dell Mobile Workstation Graphics

	Windows 11	Windows 10
	64-bit	64-bit
<b>AMD Radeon™ PRO WX7130</b>	✓	✓
<b>AMD Radeon™ PRO WX7100</b>	✓	✓

<b>AMD Radeon™ PRO WX4150</b>	✓	✓		
<b>AMD Radeon™ PRO WX4130</b>	✓	✓		
<b>HP Mobile Workstation Graphics</b>				
	<b>Windows 11</b>	<b>Windows 10</b>		
	<b>64-bit</b>	<b>64-bit</b>		
<b>AMD Radeon™ PRO WX4170</b>	✓	✓		
<b>AMD Radeon™ PRO WX4150</b>	✓	✓		
<b>AMD Radeon™ PRO WX3100</b>	✓	✓		
<b>HP Mobile Graphics</b>				
	<b>Windows 11</b>	<b>Windows 10</b>	<b>Windows Server 2019</b>	<b>Windows Server 2016</b>
	<b>64-bit</b>	<b>64-bit</b>	<b>64-bit</b>	<b>64-bit</b>
<b>AMD Radeon™ series</b>	✓	✓	✓	✓
<b>AMD Radeon™ RX Vega series</b>	✓	✓	✓	✓

<b>AMD Radeon™ RX series</b>	✓	✓	✓	✓
<b>AMD Radeon™ + R series</b>	✓	✓	✓	✓

<b>HP Mobile Graphics</b>		
	<b>Windows 11</b>	<b>Windows 10</b>
	<b>64-bit</b>	<b>64-bit</b>
<b>AMD Radeon™ RX 560</b>	✓	✓
<b>AMD Radeon™ RX 540</b>	✓	✓
<b>AMD Radeon™ 535</b>	✓	✓

<b>HP Mobile Graphics</b>		
	<b>Windows 11</b>	<b>Windows 10</b>
	<b>64-bit</b>	<b>64-bit</b>
<b>AMD Radeon™ RX 560</b>	✓	✓
<b>AMD Radeon™ RX 540</b>	✓	✓



<b>AMD Radeon™ 535</b>	✓	✓
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## 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*( <b>See Notes for more info</b> )	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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