

Release Notes

Workstation Graphics Driver

Version 1.0



intel
ARC
PRO

Date: December 23, 2025

Driver Version: 32.0.101.8306 WHQL (Q4.25)

Last Updated: December 23, 2025

Version Summary:

This document provides information about Intel's **Workstation**-optimized graphics driver for Intel® Arc™ Pro GPUs (Series B & A), as well as Built-in Intel® Arc™ Pro GPUs with select Intel® Core™ Ultra H-series Processors (Series 2 & 1). To help ensure optimum performance, enable Resizable BAR on your system. For setup guidance on this and other topics refer to the [Pro Graphics Desktop Quick Start Guide](#).

The Intel® Arc™ software package initiates installation of workstation-focused Intel® Graphics Software (control panel) for compatible Intel® Arc™ Pro GPUs.

This driver has been tested and (WHQL) certified to be compatible with Microsoft Windows*. Read the differences between WHQL and non-WHQL certified graphics drivers [here](#).

Highlights of this Workstation Driver:

- Built-in Intel® Arc™ Pro GPUs in select Intel® Core™ Ultra Processors (series 2 & 1) will support a variable increased graphics memory allocations in Microsoft Windows* 10 and Windows*11 host systems. For example, a 32GB host system can have up to 87% or 28GB (32x0.87=28) working memory dynamically allocated to the Built-In Intel® Arc™ Pro GPU.
- Performance improvements on Intel® Arc™ Pro Graphics Products versus Intel® Q3, 2025 software driver for: SPECviewperf* 15 benchmark at 1080p, which include average score increases in:
 - catia-07:
 - Up to 10% increase on Intel® Arc™ Pro B-series GPUs¹⁰
 - Up to 6% increase on Intel® Arc™ Pro A-series GPUs¹⁰
 - creo-04:
 - Up to 7% increase on built-in Intel® Arc™ Pro GPUs (select Intel® Core™ Ultra Processors, series 2)⁹
 - Up to 6% increase on Intel® Arc™ Pro B-series GPUs¹⁰
 - Up to 5% increase on Intel® Arc™ Pro A-series GPUs¹⁰
 - enscape-01:
 - Up to 7% increase on Intel® Arc™ Pro B-series GPUs¹⁰
 - snx-05:
 - Up to 25% increase on built-in Intel® Arc™ Pro GPUs (select Intel® Core™ Ultra Processors, series 2)⁹
 - Up to 128% increase on Intel® Arc™ Pro B-series GPUs¹⁰
 - Up to 135% increase on Intel® Arc™ Pro A-series GPUs¹⁰
 - solidworks-08:
 - Up to 10% increase on built-in Intel® Arc™ Pro GPUs (select Intel® Core™ Ultra Processors, series 2)⁹
 - Up to 7% increase on Intel® Arc™ Pro A-series GPUs¹⁰

This workstation driver expands on previous releases and performance or user experience improvements that are part of this package. This includes a redesigned control panel user interface (UI), built from the ground-up for a more intuitive graphics settings optimization experience.

Independent Software Vendor (ISV) Certifications:

For further information on more ISV certifications, prior application version support and Intel® Arc™ Pro Graphics, visit:

intel.com/support/CertifiedGraphics

Specific to Intel® Arc™ Pro B-series Discrete GPUs:

- Ansys Mechanical* 2025 R2 and 2026 R1
- Autodesk 3ds Max* 2025 and 2026
- Autodesk AutoCAD* 2025 and 2026
- Autodesk Fusion* 2025 (v. 2604.1.25)
- Autodesk Inventor* 2025 and 2026
- Autodesk Maya* 2025 and 2026
- Autodesk Mudbox* 2025 and 2026
- Autodesk MotionBuilder* 2025 and 2026
- Bentley iTwin Capture Modeler* 2024 (24.1.8.680)
- Bentley LumenRT* Pro 2024 (24.0.1.72)
- Bentley MicroStation* 2024 (24.00.02.062), and 2025 (25.0.0.119)
- Dassault Systèmes SOLIDWORKS* 2024 SP5.0, and 2025 SP3.0
- Nemetschek Vectorworks* 2024, 2025, and 2026 (Update 1)
- PTC Creo* 11 and 12 (*System certification ready*)

Specific to Intel® Arc™ Pro A-series Discrete GPUs:

- Ansys Mechanical* 2025 R2 and 2026 R1
- Autodesk 3ds Max* 2025 and 2026
- Autodesk AutoCAD* 2025 and 2026
- Autodesk Fusion* 2025 (v. 2604.1.25)
- Autodesk Inventor* 2025 and 2026
- Autodesk Maya* 2025 and 2026
- Autodesk Mudbox* 2025 and 2026
- Autodesk MotionBuilder* 2025 and 2026
- Bentley iTwin Capture Modeler* 2024 (24.1.8.680)
- Bentley LumenRT* Pro 2024 (24.0.1.72)
- Bentley MicroStation* 2024 (24.00.02.062), and 2025 (25.0.0.119)
- Dassault Systèmes 3DEXPERIENCE* Release 2025x (*System certification ready*)
- Dassault Systèmes SOLIDWORKS* 2024 SP5.0, and 2025 SP3.0
- Nemetschek Vectorworks* 2024, 2025, and 2026 (Update 1)
- PTC Creo* 11 and 12 (*System certification ready*)
- Siemens NX* 34.0 (3102) (*System certification ready*)
- Siemens Solid Edge* 2023 (223.00.00.101 x64)

Specific to Built-in Intel® Arc™ Pro GPUs with select Intel® Core™ Ultra H-series Processors (Series 2 & 1):

- Ansys Mechanical* 2025 R2 and 2026 R1
- Autodesk 3ds Max* 2025 and 2026
- Autodesk Inventor* 2025 and 2026
- Autodesk Maya* 2025 and 2026 (*Please refer to [this support page.](#)*)
- Autodesk Mudbox* 2025 and 2026
- Autodesk MotionBuilder* 2025 and 2026
- Bentley iTwin Capture Modeler* 2024 (24.1.8.680)
- Bentley LumenRT* Pro 2024 (24.0.1.72)
- Bentley MicroStation* 2024 (24.00.02.062), and 2025 (25.0.0.119)
- Dassault Systèmes SOLIDWORKS* 2024 SP5.0, and 2025 SP3.0
- Nemetschek Vectorworks* 2024, 2025, and 2026 (Update 1)
- PTC Creo* 11 and 12 (*System certification ready*)
- Siemens NX* 34.0 (3102) (*System certification ready*)

*Some certifications currently in progress.

Fixed Issues:

Specific to Built-in Intel® Arc™ Pro GPUs with select Intel® Core™ Ultra H-series Processors (Series 2 & 1):

- Topaz Video AI* may experience lower than expected performance.

Known Issues:

We're committed to improving product quality and welcome your [feedback](#) on issues or suggestions for future driver releases. To report a problem, please follow the guidance in the [Default level information for reporting Graphics issues](#).

All Intel® Arc™ Pro Discrete and Intel® Arc™ Pro Built-in GPUs:

- Ansys Discovery* simulation "Explore stage" and "Refine stage" not supported. Full details [here](#).
- Ansys Enight* Use GPU Cache" rendering option not supported. Full details [here](#).
- Ansys Mechanical* "Type mismatch: JavaScript runtime error" with Microsoft Windows* 11 update (24H2). Issue not seen with 23H2. Full details [here](#).
- Dassault Systèmes 3DEXperience* 2023x and 2024x VR and HQAO features are not supported.
- PugetBench for Davinci Resolve Studio* may experience an intermittent application crash while running the benchmark. Recommendation is to change the timeout slider to 1500 seconds or higher, to wait for each test to complete, in PugetBench* benchmark settings.
- Vectorworks* may exhibit corruption while loading a model in viewport window.
- SPECapc* for Solidworks* benchmark may exhibit rendering issues in Audi R8 and Supercar models, where edges and lines are not rendered correctly as expected.

Specific to Intel® Arc™ Pro Discrete A-Series GPUs:

- SPECviewperf 15* may exhibit intermittent visual artifacts on the car model when running catia-07 benchmark.

Specific to Built-in Intel® Arc™ Pro GPUs with select Intel® Core™ Ultra H-series Processors (Series 2 & 1):

- Dassault Systèmes CATIA* toolbar text may not appear in the 'Quality Toolbar' after enabling HQAO 'Ambient occlusion mode'.
- Topaz Video AI* may experience visual artifacts when using certain AI models.

Known Issues Specific to Intel® Graphics Software (Command Panel):

- When using the settings, preferences, and reset all settings option in Windows 10 the application may experience an intermittent crash. Settings can be reset from individual pages without issue.
- Intel® Graphics Software may sometimes experience a single application crash on the first re-arrange of metrics within the select metrics window. Subsequent usage will not be affected by this initial crash.
- Combined Display may intermittently not function as expected while combining displays or resetting settings.

Driver Package Contents:

- Intel® Integrated FirmWare Image (IFWI) Update for Intel® Arc™ Pro A-series and Pro B-series desktop graphics.
- Intel® Graphics Driver.
- Intel® Media SDK Runtime (21.0.1.35).
- Intel® oneVPL GPU Runtime (21.0.2.15).
- Intel® Graphics Compute Runtime for OpenCL* Driver.
- Vulkan*3 Runtime Installer.
- Intel® Arc™ Software & Drivers Installer/Uninstaller (1.0.1133.5)
- Intel® oneAPI Level Zero Loader and Validation Layer.
- Intel® Graphics Compute Runtime for oneAPI Level Zero specification.
- Intel® Graphics Software Installer (25.40.1953.2)
- Intel® Driver Support Assistant

Product Compatibility:

This graphics driver download is valid for the product(s) listed below:

- Built-in Intel® Arc™ Pro GPUs with select Intel® Core™ Ultra H-series Processors (Series 2 & 1).
- Intel® Arc™ Pro B50 and Pro B60 Desktop GPUs.
- Intel® Arc™ Pro A40, Pro A50 and Pro A60 Desktop GPUs.
- Intel® Arc™ Pro A30M and Pro A60M Mobile GPUs.

Supported APIs:

To identify your Intel® processor, use the [Intel® Driver & Support Assistant](#).

API	Version	Intel Graphics ¹
DirectX* ⁴	12	11th Generation Intel® Core™ processors and higher
Vulkan* ³	1.4	11th Generation Intel® Core™ processors and higher
OpenGL*	4.6	11th Generation Intel® Core™ processors and higher
OpenCL*	3.0	11th Generation Intel® Core™ processors and higher
Intel® oneAPI* ⁵ Level Zero	1.24.3	11th Generation Intel® Core™ processors and higher
Intel® oneAPI* ⁶ Level Zero SDK	1.24.3	11th Generation Intel® Core™ processors and higher
Intel® oneAPI Video Processing Library* ⁷ GPU RT	2.15	11th Generation Intel® Core™ processors and higher or Xe Graphics and newer

Operating System Support:

Intel® Graphics¹	Microsoft Windows* 11 64-bit September 2025 Update (25H2)	Microsoft Windows* 11 64-bit October 2024 Update (24H2)	Microsoft Windows* 11 64-bit October 2023 Update (23H2)	Microsoft Windows* 11 64-bit September 2022 Update (22H2)	Microsoft Windows* 11 64-bit October 2021 Update (21H2)	Microsoft Windows* 10 64-bit October 2022 Update (22H2)
Intel® Arc™ Pro B50, and Pro B60 GPUs (Codename Battlemage)	✓	✓	✓	✓	✓	✓
Intel® Arc™ Pro A60, Pro A60M, Pro A40, Pro A50, and Pro A30M GPUs (Codename Alchemist)	✓	✓	✓	✓	✓	✓
Intel® Core™ Ultra Processors with Built-in Intel® Arc™ GPUs (Codename Meteor Lake-H, Arrow Lake-H, Arrow Lake-S)	✓	✓	✓	✓	✓	✓

More on Intel Products:

For more information on Intel Graphics and Intel Processors, visit:

- [Intel® Arc™ Pro B-series Graphics Family](#)
- [Intel® Arc™ Pro A-series Graphics Family](#)
- [Intel® Arc™ Graphics Overview](#)
- [Intel® Core™ Ultra Processors Family](#)
- [14th Gen Intel® Core™ Desktop Processors](#)
- [13th Gen Intel® Core™ Processor Family](#)
- [12th Gen Intel® Core™ Processors](#)
- [Intel® Core™ Processor Family](#)
- [Intel® Xeon® E Processors](#)
- [Intel® Graphics](#)

Notes & Disclaimers:

Performance varies by use, configuration and other factors. Learn more at intel.com/performanceindex.

Performance results are based on testing as of dates shown in configurations and may not reflect all publicly available updates.

Results that are based on pre-production systems and components as well as results that have been estimated or simulated using an Intel Reference Platform (an internal example new system), internal Intel analysis or architecture simulation or modeling are provided to you for informational purposes only.

Your costs and results may vary.

No product or component can be absolutely secure.

Intel technologies may require enabled hardware, software or service activation.

1. Intel Labs conducts independent testing of supported software on Intel platforms to ensure compatibility. Please refer to software vendor system requirements to ensure compatibility with your system.
2. Are you still experiencing an error preventing the driver update? Look here for [why and a solution](#). Graphics Driver Smart Installer Enhancement allows end-users to upgrade systems with OEM DCH drivers to newer Intel generic DCH drivers. OEM customizations are preserved during this upgrade process, in accordance with Microsoft* DCH driver design principles (refer to Microsoft documentation, "Extension INF Publishing Whitepaper" to learn more). The installer will continue to restrict OEM non-DCH to Intel Generic non-DCH upgrades as well as OEM non-DCH to Intel Generic DCH driver upgrades. End-users will continue to be referred to OEM websites.
WARNING: Installing this Intel generic graphics driver will overwrite your Computer Manufacturer (OEM) customized driver. OEM drivers are handpicked, customized, and validated to resolve platform-specific issues, enable features and enhancements, and improve system stability. The generic driver's intention is to temporarily test new features, game enhancements, or check if an issue is resolved. Once testing is complete Intel advises reinstalling the OEM driver until they validate it and release their own version.

Any graphics issues found using Intel generic graphics drivers should be [reported directly to Intel](#). Corporate customers should always use OEM drivers and report all issues through the vendor they purchased the platforms and support through.
3. Product is conformant with the Vulkan* 1.3 specification. Vulkan* and the Vulkan* logo are registered trademarks of the Khronos Group Inc*.
4. In the Intel Graphics Command Center (System > Driver), the 'Microsoft DirectX* version refers to the operating system's DirectX version. The DirectX 12 API is supported but some optional features may not be available. Applications using the DirectX 12 API should query for feature support before using specific hardware features. Please note that DirectX12 is only supported on Windows 10 and DirectX11.3 support is also available on supported Microsoft* operating systems.
5. Intel® oneAPI Level Zero version is supported on 6th generation Intel® Core™ processors and above. Note that Intel® Atom processors are not supported.
6. For runtimes and application developers that need to include the Intel® oneAPI Level Zero SDK within their environments, the location of the SDK is exported into the user environment with the variable "LEVEL_ZERO_V1_SDK_PATH". It can be used as part of build and runtime environments to access the headers and build libraries.
7. [Intel® oneAPI Video Processing Library](#) GPU Runtime* release – more details below
 - a. Intel® oneAPI Video Processing Library Specification: <https://spec.oneapi.io/versions/latest/elements/oneVPL/source/index.html>
 - b. [Upgrading from Intel® Media SDK to Intel® oneAPI Video Processing Library](#)
8. See the [Windows Subsystem for Linux Installation Guide](#) for Windows 10 onwards for more details about how to install a supported Linux distribution.
9. Performance testing was conducted by Intel as of December 17, 2025, utilizing the following system configuration: Intel Reference Platform - Intel® Core™ Ultra 9 Processor 285H, 32GB (2x16GB) LPDDR5 @ 8400MHz, OS: Microsoft Windows 11 Pro 26200.7462, Intel® Arc™ Pro Graphics, Graphics Driver: 32.0.101.6979, 32.0.101.8306, The cre0-04, snx-05, and solidworks-08 workloads were evaluated on a single system configuration using SPECviewperf 15.0.1 at 1080p. Performance may vary.
10. Performance testing was conducted by Intel as of December 17, 2025, utilizing the following system configuration: Intel® Core™ Ultra 9 285K Processor; ASUS ROG MAXIMUS Z890 HERO motherboard with BIOS v2201; 64GB (2 x 32GB) G.SKILL Ripjaws S5 Series DDR5 @ 6400MHz with XMP 1 enabled; Microsoft Windows 11 Pro 26200.7462; discrete graphics: Intel® Arc™ Pro B60 and Intel® Arc™ Pro A60; graphics driver versions 32.0.101.6979 and 32.0.101.8306. The catia-07, cre0-04, Enscape-01, and snx-05 workloads were evaluated on a single system configuration using SPECviewperf 15.0.1 at 1080p. Performance may vary.