Autodesk® ECP 2020 Products Release

Graphics Hardware Certification

Readme First


About this Document
The information contained in this document applies to all hardware Certification executed on the Autodesk ECP 2020 software product releases and should be acknowledged by all users prior consulting any certification charts.
General Notes & Disclaimers
The following information contains general information and disclaimers for the Autodesk ECP 2020 software product releases.

1. Autodesk ECP certification test results focus on GPU intensive operations using a minimum system hardware and specific OS driver. Autodesk ECP product teams work closely with workstation and laptop OEM partners so that they may recommend an optimal configuration. Please consult the vendors website directly for guidance on supported and recommended systems hardware for use with Autodesk ECP products.

2. GPU’s labelled as certified are fully supported by graphics card vendors for use with Autodesk ECP applications. Other cards labelled as tested, while they may not have reported any errors during our certification tests, do not have the same level of vendor support in case issues related to graphics fidelity, instability and performance may occur.

3. The configurations shown in the hardware certification documents are subject to change, and additional certified configurations may be added after initial certification testing has been carried out.

4. It may be possible to successfully use your product with a non-certified or partially certified configuration, but support and maintenance programs will be subject to the Autodesk Support services guidelines.

5. The graphics drivers specified in the hardware certification documents are the drivers that were used for the certification process. While it may be possible to use your product successfully on earlier or later drivers, Autodesk cannot guarantee their performance or behavior.

6. Test results may vary due to the many operating system and architecture differences between the supported platforms.

7. NVIDIA®, AMD™, Intel® and Autodesk® recommend the use of professional workstation cards such as the Quadro® and FirePro™ families which provide optimal user experience for high-end 3D packages. Various refresh, display and stability problems as well as inadequate performance may be encountered with cards based on the GeForce® or Radeon™ GPU chipset, and therefore Autodesk cannot guarantee their behavior. Please refer to the NVIDIA Quadro vs. GeForce GPUs White Paper [PDF].

8. Based on feedback from our customers, Autodesk is currently testing a variety of cards from the NVIDIA GeForce and AMD Radeon GPU families. Please refer to the product graphics certification charts.

9. For a productive user experience with your product, it is recommended to use a card which has a minimum of 1024MB of video memory.
Frequently Asked Questions

Q: “Where I can find information one which model workstation or laptops are certified/supported?"

A: Certification tests focus uniquely on OS, GPU hardware/driver requirements supported within a minimum hardware specification for CPU, RAM and hard drive space. We work closely with workstation and laptop OEM partners so that they may provide more specific recommendations and performance guidance for our applications. Please consult the vendors website directly for more information.