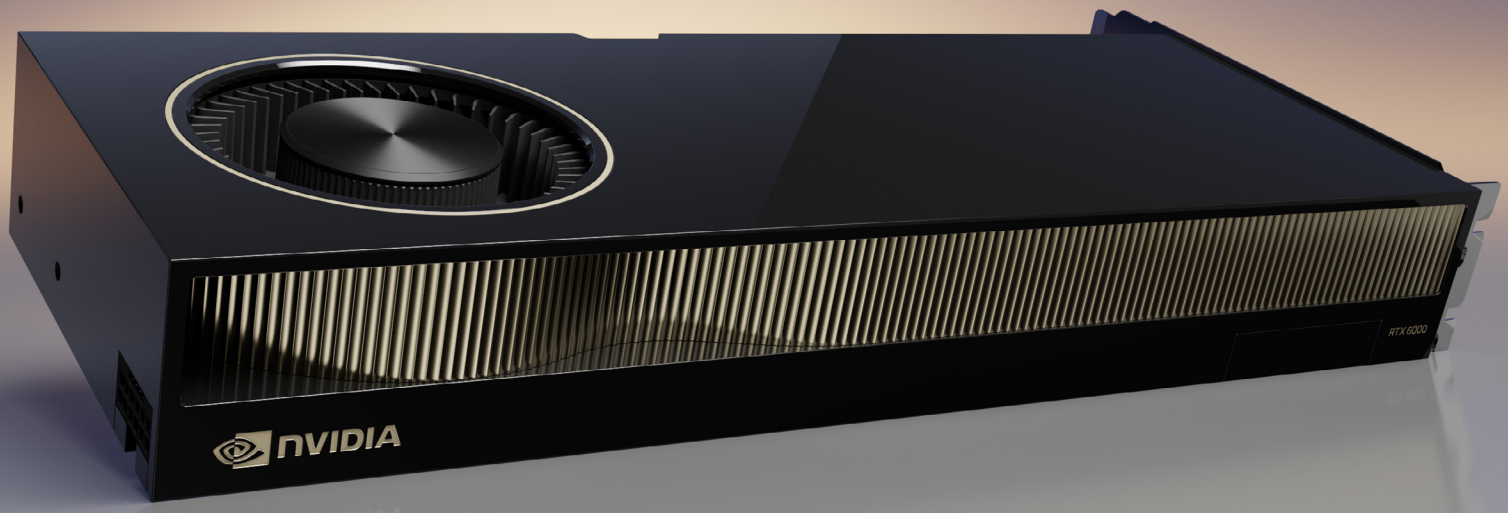
Workstation Sales Advisor

The Right Tools for Professionals

NVIDIA RTX Workstation GPUs

May 2024



NVIDIA Professional Solution Guide

Find the best professional graphics solution for your customers based on their needs.

The current NVIDIA RTX ™ lineup includes NVIDIA Volta ™, Turing ™, and Ampere™ architectures. **Please request that your customers contact their software providers for the latest information on application certifications and support.**

1

Ask:

- Are you a technical professional?
- Is your title: designer, engineer, architect, scientist, analyst, data scientist or researcher?
- Do you create, render or visualize large data and images for your work?
- Do you train or use neural networks?
- Do you use computationally intensive applications or run simulations?

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Yes

You have found an NVIDIA RTX Customer:

- What industry do you work in or what is your job?
- What is the primary application you use?

No

- Go to pages 10-12 for display and video wall recommendations for other industries and professionals.

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Good	Better	Best
Occasional use of application	Regular use of application	Pushing the application to its limits
Small objects and assemblies	Average to large objects and assemblies	Extremely large objects and assemblies
About 10% of the users	Using all application features	Using all application features
	About 80% of users	About 10% of users

Design/Engineering/Manufacturing

Altair® AcuSolve®	Desktop	NVIDIA RTX 4000 SFF Ada Generation / RTX 4000 Ada Generation / RTX 4500 Ada Generation	NVIDIA RTX 5000 Ada Generation	NVIDIA RTX 6000 Ada Generation
	Mobile	NVIDIA RTX 3500 Ada Generation / RTX A3000 12GB	NVIDIA RTX 4000 Ada Generation / RTX A4500	NVIDIA RTX 5000 Ada Generation / RTX A5500
Altair® EDEM™	Desktop	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active	2x NVIDIA A800 40GB Active
	Mobile	Not Applicable	Not Applicable	Not Applicable
Altair® HyperWorks®	Desktop	NVIDIA RTX 2000 Ada Generation	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Altair® Inspire™	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 5000 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Altair® OptiStruct®	Desktop	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active
	Mobile	Not Applicable	Not Applicable	Not Applicable
Altair® Thea Render®	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	Multiple NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

		Good	Better	Best
Altair® ultraFluidX® Altair® nanoFluidX®	Desktop	2x NVIDIA RTX 6000 Ada	4x NVIDIA RTX 6000 Ada	4x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Ansys® Discovery	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Ansys Workbench™, AIM, EnSight, LS-PrePost	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Ansys Mechanical, Ansys HFSS	Desktop	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active	2x NVIDIA A800 40GB Active
	Mobile[1]	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Ansys HFSS SBR+	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Ansys Fluent, Speos	Desktop	Multiple NVIDIA RTX 4000 SFF Ada / NVIDIA RTX A5500	Multiple NVIDIA RTX 6000 Ada	Multiple RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk® 3ds Max®	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk AutoCAD®	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada Generation / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB
Autodesk Fusion 360	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk Netfabb 2018	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX A2000 8GB
Autodesk Inventor®	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk VRED	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Beta CAE ANSA, META	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
COMSOL	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

		Good	Better	Best
Dassault Systèmes 3DEXCITE DELTAGEN / DELTAVIEW	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / NVIDIA RTX A5500	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Dassault Systèmes CATIA V5-6 and 3DEXPERIENCE	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / NVIDIA RTX A5500	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Dassault Systèmes CATIA Live Rendering	Desktop	NVIDIA RTX 4000 SFF Ada	NVIDIA RTX A5500	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Dassault Systèmes SIMULIA CST STUDIO	Desktop	NVIDIA RTX A5500	NVIDIA RTX A6000	NVIDIA RTX 6000 Ada / NVIDIA A800 40GB Active
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada	NVIDIA RTX 5000 Ada
Dassault Systèmes SIMULIA Abaqus	Desktop	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active
	Mobile[1]	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Dassault Systèmes SIMULIA PowerViz	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / NVIDIA RTX A5500	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Dassault Systèmes SOLIDWORKS	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Dassault Systèmes SOLIDWORKS Visualize[2]	Desktop	NVIDIA RTX 4500 Ada	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
ESI Group IC.IDO	Desktop	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500
Lumiscaphe P3D Design	Desktop	NVIDIA RTX 6000 Ada	NVIDIA RTX 6000 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500
MSC Apex Generative Design	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 5000 Ada	NVIDIA RTX 6000 Ada
	Mobile	Not Applicable	Not Applicable	Not Applicable
MathWorks MATLAB	Desktop	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active	2x NVIDIA A800 40GB Active
	Mobile	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500
Hexagon/MSC Nastran	Desktop	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active	2x NVIDIA A800 40GB Active
	Mobile	Not Applicable	Not Applicable	Not Applicable
Hexagon/MSC Patran Apex, ADAMS	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX A500 / NVIDIA T550	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 4000 Ada / RTX A4500
PTC Creo	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 1000 Ada / A1000	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
PTC Creo Simulation Live	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

		Good	Better	Best
PTC Creo Generative Topology Optimization Extension (GTO)	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada	NVIDIA A800 40GB Active
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens Simcenter 3D, STAR-CCM+, and FEMAP	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens NX	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens NX Topology Optimizer	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens NX Performance Predictor	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens NX + Ray Traced Studio, Animation Designer	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens Solid Edge	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens Solid Edge Generative Design	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens Simcenter Nastran	Desktop	NVIDIA A800 40GB Active	NVIDIA A800 40GB Active	2x NVIDIA A800 40GB Active
	Mobile	Not Applicable	Not Applicable	Not Applicable

Virtual Reality Viewer (VR Viewer)

Ansys VRXPERIENCE	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500
Beta CAE Meta VR	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Dassault Systèmes eDrawings Pro VR	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Luxion KeyShot KeyVR	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Siemens NX Immersive Explorer, NX VR, Process Simulate VR, TcVis VR	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

		Good	Better	Best
Siemens Simcenter STAR-CCM+ VR	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

Architecture/Engineering/Construction/Operations

Autodesk 3ds Max®	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada	Up to 3x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk AutoCAD®	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB
Autodesk ReCap 360	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX A4500	NVIDIA RTX 6000 Ada / NVIDIA A800 40GB Active
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk Revit®	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB
Bentley ContextCapture	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Bentley LumenRT	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 5000 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Bentley MicroStation	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Enscape Enscape3d	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Esri ArcGIS Pro, ArcGIS Spatial Analyst, ArcGIS Reality	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Esri ArcGIS Deep Learning	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 5000 Ada	NVIDIA RTX 6000 Ada Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Esri ArcGIS CityEngine	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 5000 Ada	NVIDIA RTX 6000 Ada Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Hexagon/BricsCAD	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB

		Good	Better	Best
Hexagon Geospatial ERDAS IMAGINE	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Hexagon Geospatial ImageStation	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Luciad Lightspeed	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
McNeel RHINO	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Nemetschek Allplan	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Nemetschek Graphisoft ArchiCAD	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Nemetschek Vectorworks	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Trimble Sketchup Pro	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

Modeling/Animation/Visualization/Effects

Adobe After Effects CC	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Adobe Substance 3D Stager	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk 3ds Max	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk Arnold	Desktop	NVIDIA RTX 6000 Ada	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk Maya®	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

		Good	Better	Best
Chaos V-Ray GPU	Desktop	NVIDIA RTX 4000 SFF Ada / RTX A4500	NVIDIA RTX 6000 Ada	Multiple NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Foundry NUKE	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Luxion KeyShot	Desktop	NVIDIA RTX 4000 SFF / RTX 4500 Ada	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Maxon CINEMA 4D	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
OTOY Octane	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada	Multiple NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
NewTek Lightwave™	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX A4500	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Maxon Redshift	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada	Multiple NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
SideFX Houdini	Desktop	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada	Multiple NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Substance 3D Stager	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

Video Editing

Adobe Media Encoder	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Adobe Premiere Pro	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Autodesk Flame	Desktop	NVIDIA RTX 6000 Ada	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Avid® Media Composer®	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500

		Good	Better	Best
Blackmagic Design DaVinci Resolve	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000	Multiple NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
ColorFront Transkoder & On-Set Dailies	Desktop	NVIDIA RTX 5000 Ada	NVIDIA RTX 6000 Ada	Multiple NVIDIA RTX 6000 Ada / RTX A6000
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
FilmLight Baselight	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500
Grass Valley Edius®	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 4000 Ada / RTX A4500
Magix Vegas Pro™	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 2000 Ada / RTX A2000 8GB	NVIDIA RTX 4000 Ada / RTX A4500
RED Digital Cinema REDCINE-X PRO	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada	2x NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 3500 Ada / RTX A3000 12GB	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Image Editing/Artistic Design				
Adobe® Photoshop®	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB
Adobe® Illustrator®	Desktop	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada
	Mobile	NVIDIA RTX 500 Ada / NVIDIA RTX A500	NVIDIA RTX 1000 Ada / A1000 6GB	NVIDIA RTX 3500 Ada / RTX A3000 12GB
Adobe Substance 3D Sampler	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	2x NVIDIA RTX 4000 SFF Ada / RTX A4500	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500
Adobe Substance 3D Designer	Desktop	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 1000 Ada Generation	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500
Adobe Substance 3D Painter	Desktop	NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	2x NVIDIA RTX 4000 SFF Ada / RTX 4000 Ada / RTX 4500 Ada	NVIDIA RTX 6000 Ada
	Mobile	NVIDIA RTX 4000 Ada / RTX A4500	NVIDIA RTX 5000 Ada / RTX A5500	NVIDIA RTX 5000 Ada / RTX A5500

1 For visualization

2 SOLIDWORKS Visualize users may require more powerful and/or multiple GPUs for improved rendering performance, depending on rendering frequency and scene complexity.

Please request that your customer contact their software provider for the latest information on application certifications and support.

NVIDIA GPU Genius™

Please visit **www.gpugenius.com** to find:

- Online sales and product training modules
- Easy-to-share, customer-ready presentations, solution sheets, and videos

Find the best professional graphics solution for your customers based on their needs.

Ask:

- Are you using integrated graphics?
- Are you looking to drive a single or multiple displays or video walls?
- Do you work in financial services, education, insurance, any commercial environments, government agencies, hospitals, or call centers?

Yes

Recommend*

Are you...	Work Environment		Good	Better	Best	Background and Advantages
Using Windows 10 or 11? Customer is using integrated graphics.	Windows 10/11 is graphically intense. A dedicated graphics card will give a better overall user experience. For multiple displays, customer will need a dedicated graphics card.	Desktop	NVIDIA A400	NVIDIA RTX 2000 Ada / NVIDIA RTX A1000	NVIDIA RTX 4000 SFF Ada Generation and up	All cards support up to four displays. For additional or high-resolution displays, recommend NVIDIA RTX 4000 SFF. > NVIDIA RTX A1000 provides an additional port, increased perfomance, more memory, more CUDA Cores, and higher single-precision performance. > NVIDIA RTX 4000 SFF Ada provides increased performance, more memory, more CUDA® Cores, addition of RT and Tensor Cores, and higher single-precision performance.
		Mobile**	NVIDIA RTX 500 Ada Generation / NVIDIA RTX A500			
Using Linux?	Is this to drive a single display? **Yes,** tends to be for a compute solution. **No,** is this for high resolution display or video wall?	Desktop	NVIDIA A400	NVIDIA RTX 2000 Ada / NVIDIA RTX A1000	NVIDIA RTX 4000 SFF Ada and up	For high-resolution displays, recommend NVIDIA RTX 4000 SFF. > >NVIDIA RTX A1000 provides an additional port, increased performance, more memory, and includes more CUDA Cores and higher single-precision performance. > >NVIDIA RTX 4000 SFF Ada provides increased performance, more memory, more CUDA® Cores, addition of RT and Tensor Cores, and higher single-precision performance.
		Mobile**	NVIDIA RTX 500 Ada / NVIDIA RTX A500			
Using 4K displays?	**No?** Do you plan on using 4K displays in the future?	Desktop	NVIDIA A400	NVIDIA RTX 2000 Ada / NVIDIA RTX A1000	NVIDIA RTX 4000 SFF Ada and up	Future proof your customer for when they will use higher resolution displays as they will need more frame buffer memory. > NVIDIA RTX A1000 provides an additional port, increased performance, more memory, more CUDA Cores, and higher single-precision performance. > NVIDIA RTX 4000 SFF Ada provides increased performance, more memory, more CUDA® Cores, addition of RT and Tensor Cores, and higher single-precision performance.
		Mobile**	NVIDIA RTX 500 Ada / NVIDIA RTX A500			
Building a video wall or using for digital signage? Do you need to drive 8 displays of more?			2x NVIDIA RTX 2000 Ada	2x NVIDIA RTX 4500 Ada	2x NVIDIA RTX 6000 Ada	Two cards are needed if driving eight displays. > RTX 4500 Ada allows use of Quadro Sync II and NVIDIA Mosaic multi-display technology, and the user gets 24GB of memory and error correcting code (ECC). > RTX 6000 Ada / RTX A6000 each provides 48GB of memory.

Yes

Recommend*

Are you...	Work Environment	Good	Better	Best	Background and Advantages
Currently using or have you used an older P-Series?	**If yes, your customer has an environment that uses multiple displays.** Ask your customer which graphics card they use and look below for recommendations				
	Are you using P400?	NVIDIA A400	NVIDIA RTX 2000 Ada / NVIDIA RTX A1000	NVIDIA RTX 4000 SFF Ada / RTX 2000 Ada	The Advantages of NVIDIA RTX A1000 is an additional port, better performance, and includes more CUDA Cores, and higher single-precision performance. > The advantages of NVIDIA RTX 4000 SFF Ada are an additional port, better performance, more CUDA Cores, addition of RT and Tensor Cores, and higher single-precision performance.
	Are you using P620?	NVIDIA RTX A1000	NVIDIA RTX 2000 Ada	NVIDIA RTX 4000 SFF Ada / RTX 4500 and up	NVIDIA RTX A1000 has the same number of display ports, but the user gets enhanced graphics performance. > RTX 2000 Ada offers enhanced performance, ECC memory, more CUDA cores, as well as RT and Tensor cores for real-time ray tracing and AI acceleration. > RTX 4000 SFF Ada / RTX 4500 provides more memory, better performance, more CUDA, RT, and Tensor cores, and higher single-precision performance."
	Are you using P2200?	2x NVIDIA RTX 2000 Ada	2x NVIDIA RTX 4500 Ada	2x NVIDIA RTX 6000 Ada	Two cards are needed if driving eight displays. > RTX 4500 Ada brings performance, ECC memory, a higher number of CUDA cores, RT and Tensor cores, as well as dual NVENC/NVDEC for accelerated video encoding and decoding. > RTX 6000 Ada provides 48GB of memory and more performance."

*All RTX graphics cards offer power efficiencies to decrease power consumption and minimize cost of ownership (TCO).
**Check with OEM manufacturer for specific feature support

Enterprise Graphics vs. Consumer Graphics

NVIDIA makes industry-leading graphics cards for a variety of uses.

When you come across a customer who's using gaming cards for professional applications, make sure they're aware of the unique benefits that NVIDIA RTX professional graphics cards offer.

Benefits of Professional Graphics Over Consumer Graphics

Enterprise graphics cards are built for years of non-stop use:

- Designed and tested for reliable performance 24 hours a day, 7 days a week.
- Extended availability and support is offered on all professional cards, including bug fixes for professional applications.

Enterprise graphics cards are built for workplace environments:

- More GPU memory, smaller footprints, and less power consumption.
- Deployment can be for tens or hundreds of desktops in offices.
- **ISV Application certified:** NVIDIA RTX professional GPUs and NVIDIA RTX Enterprise drivers are tested and certified by professional application ISVs to ensure stability, performance, and reliability for their professional customers.

NVIDIA graphics cards provide enterprise support tools for remote administration and deployment, as well as professional features such as:

- **NVIDIA RTX Desktop Manager software** features a full suite of display management tools like flexible window snapping, user profiles, window management, and hotkey support.
- **NVIDIA RTX Experience** delivers productivity tools such as the ability to record video at up to 8K, automatic alerts for driver update, gaming features, and application optimization.
- **NVIDIA Mosaic** display technology lets you combine up to 16 high-resolution displays or projectors to create a seamless large-scale visualization.
- **Advanced 3D stereo** supports stereoscopic 3D display on HDMI 3D TVs, projectors, and displays, allowing for viewing images and ultrasounds in 3D.

	Enterprise	Gaming	Integrated
Performance			
Professional application-specific feature development and tuning	•		
Driver optimizations to maximize professional application performance	•		
Unique features to support professional workflows	•		
IT tools for easy deployment and management	•		
Gaming profile*	•		
Extreme performance scaling with Multi-GPU	•		
Reliability			
Professional application-specific testing by NVIDIA	•		
100+ professional application certifications by independent software vendors (ISVs)	•		
Certified across workstation platforms by leading original equipment manufacturers (OEMs)	•		
Unified, rock-solid driver with deterministic release schedule	•		
Tested and certified by NVIDIA and OEM partners for 24/7 reliability	•		
Extended availability	•		
Support			
Deep workflow experience across vertical industries	•		
Long-life cycle availability and support	•		
Bulk availability for large enterprises	•		
Global technical pre-sales and post-sales support	•		
Online end-user forums for fast support from subject matter experts	•		

* Most games will run fine on NVIDIA RTX and Quadro graphics cards. Enable the "Game Development" profile if any unexpected results occur while gaming.

Ready to Get Started?

To learn more about NVIDIA RTX Professional solutions, visit **www.nvidia.com/en-us/design-visualization/rtx**

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