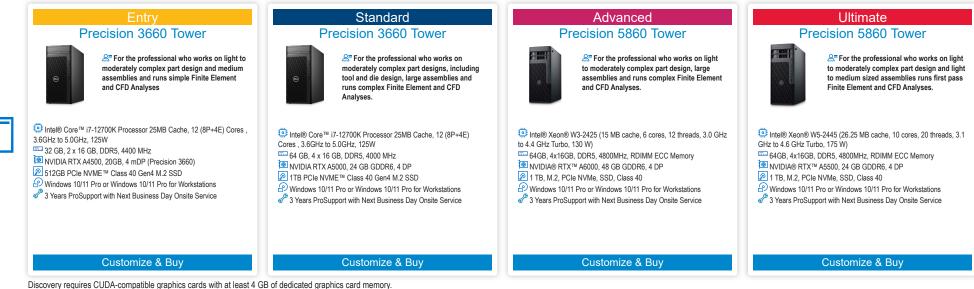


Dell Precision Workstation Product Recommendations

Ansys Discovery



Entry Precision 7680	Standard Precision 7780	Advanced Precision 7680	Ultimate Precision 7780
For the professional who works on light to moderately complex part design and medium assemblies and runs medium size simulations	See For the professional who works on moderately complex part designs, including tool and die design, large assemblies and runs medium size simulations.	Se ² For the professional who works on moderately complex part designs, including tool and die design, large assemblies and runs complex simulations.	See For the professional who works on moderately complex part designs, including tool and die design, large assemblies and runs complex simulations.
 Intel® Core™ i7-13850HX (30MB Cache, 28 Threads, 20 Cores (8P+12E) up to 5.3GHz, 55w, vPro) G2GB, 2x16GB 5600MHz SODIMM, non-ECC NVIDIA RTX™ 5000 Ada 16GB GDDR6 512 GB, M.2 2280, Gen 4 PCIe x4 NVMe, SSD 16-inch, FHD+ 1920 x 1200, 60 Hz, Anti-Glare, Non-Touch, 45% NTSC, 250 Nits, RGB Cam/Mic WLAN Windows 10/11 Pro or Windows 10/11 Pro for Workstations 3 Years ProSupport with Next Business Day Onsite Service 	 Intel® Core™ i7-13850HX (30MB Cache, 28 Threads, 20 Cores (8P+12E) up to 5.3GHz, 55w, vPro) G4GB, 2x32GB 5200MHz SODIMM, non-ECC NVIDIA RTX™ 5000 Ada 16GB GDDR6 1 TB, M.2 2280, Gen 4 PCIe x4 NVMe, SSD 1 T* UHD 3840x2160 WLED WVA, 120Hz, anti-glare, non-touch, 99% DCI-P3, 500 nits, IR Camera, with Mic Windows 10/11 Pro or Windows 10/11 Pro for Workstations 3 Years ProSupport with Next Business Day Onsite Service 	 Intel® Core™ i9-13950HX (36MB Cache, 32 Threads, 24 Cores (8P+16E) up to 5.5GHz, 55w, vPro) G4GB, 2x32GB 5200MHz SODIMM, non-ECC NVIDIA RTX™ 5000 Ada 16GB GDDR6 512 GB, M.2 2280, Gen 4 PCle x4 NVMe, SSD 16-inch, 0LED UHD+ 3840 x 2400, 60 Hz, Anti-Glare, Touch, 100% DCIP3, 400 Nits, IR Cam/Mic WLAN Windows 10/11 Pro or Windows 10/11 Pro for Workstations 3 Years ProSupport with Next Business Day Onsite Service 	 intel® Core™ i9-13950HX (36MB Cache, 32 Threads, 24 Cores (8P+16E) up to 5.5GHz, 55w, vPro) G4GB, 2x32GB 5200MHz SODIMM, non-ECC NVIDIA RTX™ 5000 Ada 16GB GDDR6 1 TB, M.2 2280, Gen 4 PCIe x4 NVMe, SSD 1 T[*] UHD 3840x2160 WLED WVA, 120Hz, anti-glare, non-touch, 99% DCI-P3, 500 nits, IR Camera, with Mic Windows 10/11 Pro or Windows 10/11 Pro for Workstations 3 Years ProSupport with Next Business Day Onsite Service
Customize & Buy	Customize & Buy	Customize & Buy	Customize & Buy

Discovery requires CUDA-compatible graphics cards with at least 4 GB of dedicated graphics card memory.

Please read the use case descriptions thoroughly to identify the appropriate recommendation for your usage. Recommendations are starting points and your requirements may vary. For more information see -<u>Precision Workstations</u>. <u>Dell Precision Engineering and Manufacturing Quick Reference Guide</u>, <u>Dell Precision Certifications</u>