Precision mobile workstation portfolio

	3550	3551	5550	5750	7550	7750
	Lowest price / lightweight design	**Best price / performance**	**Thin and light 15"**	**Thin and light 17", premium design**	**Most powerful 15"**	**Ultimate performance 17"**
Descriptions	Light weight, value workstation with entry-level scalability and performance.	Light weight, value workstation with entry to moderate scalability and performance.	Class leading size and weight for 15" workstation, with moderate scalability and performance.	The first thin and light 17" workstation with moderate to high-end scalability and performance.	Smaller than the previous generation, but more powerful because of advanced thermal designs. Highest scalability and performance available.	
Value proposition	For price sensitive buyers who want to move up to a workstation product from a PC.	For price conscious buyers who need higher performance than the 3550.	For executive and creators who want the ultimate mobility and a stunning design.	For executive and creators who want more display real estate, in a highly mobile, exquisite design.	For buyers looking for the best performance and reliability in a 15" workstation.	For buyers who want the ultimate performance and maximum display real estate.
Recommended use cases	Great for 2D and entry level 3D CAD, heavy Excel. Use cases: architects, financial analysts, students CAD personnel and engineers.	Great for 2D, 3D CAD, CAM, heavy Excel, compilers. Use cases: architects, engineers, software developers and CAD personnel.	Great for graphic design, animation, video and photo editing , CAD and CAM. Use cases: architects, engineers, video editors, animators, photographers, graphic designers.	Great for graphic design, animation, video and photo editing, CAD and CAM VR and light AI. Use cases: architects, engineers, video editors, animators, photographers, graphic designers, VR and AI users.	Great for VR/AR and AI applications, CAE and other complex apps. Use cases: engineers, creators, geophysicist, gaming developers and scientists, animators, graphic designers and users of heavy compute applications.	Great for VR/AR and AI applications, CAE and other complex apps. Use cases: engineers, creators, geophysicist, gaming developers and scientists, animators, graphic designers and users of heavy compute applications.

Precision mobile workstation spec compares

	3550	3551	5550	5750	7550	7750
Processor (up to)	Intel® Core® i7, 6-core	Intel® Core® i9, 8-core or Intel® Xeon™, 6-core	Intel® Core® i9, 8-core or Intel® Xeon™, 8-core	Intel® Core™ i9, 8-core Xeon™, 8-core	Intel® Core® i9, 8-core or Intel® Xeon™, 8-core	Intel® Core® i9, 8-core or Intel® Xeon™, 8-core
Graphic card (up to)	NVIDIA Quadro 5620 (2GB)	NVIDIA Quadro® P620 (4GB)	NVIDIA Quadro® T2000 (4GB)	NVIDIA Quadro RTX 3000 (6GB)	NVIDIA Quadro® RTX 5000 (16GB)	NVIDIA Quadro® RTX 5000 (16GB)
Memory (up to)	32GB, 2667MHz, non-ECC	64GB, 2933MHz, optional ECC	64GB 2933MHz, optional	64GB 2933Mhz, optional ECC	128GB, optional ECC	128GB, optional ECC
Storage (up to)	2TB	4TB	4TB	4TB	6TB	8TB
Display (up to)	15.6" FHD, optional Touch	15.6" FHD, optional Touch	15.6" , 16:10 aspect ratio, HDR 400, optional Touch	17.3" , 16:10 aspect ratio, HDR 400, optional Touch	15.6" HDR 600, optional Touch (FHD)	17.3" HDR 600, optional Touch (FHD)
Width	14.14"/359.1 mm	14.14"/359.1mm	13.56"/344.4 mm	14.74"/374.48 mm	14.1"/360 mm	15.75"/400 mm
Depth	9.30"/236.2 mm	9.3"/236.2mm	9.07'/230.3 mm	9.77"/248.08mm	9.5"/242 mm	10.38"/263.6 mm
Height	.46"/11.81mm (front), .59"/14.99mm (rear)	.46"/11.81mm (front), .59"/14.99mm (rear)	.30"/7.7mm (front), .46"/11.64mm (rear)	.34"/8.67mm (front), .52"/13.15mm (rear)	.98"/25mm (front), 1.42"/27.36mm (rear)	1.02"/25.98mm (front), 1.13"/28.6mm (rear)
Starting weight	4.09lbs / 1.86kg	4.16lbs / 1.89kg	4.06lbs / 1.84kg	4.7lbs / 2.13kg	5.4lbs / 2.45kg	6.65lbs / 3.01kg

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