

Find your perfect match

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Feature	XPS		Precision				Why it matters	
	15	17	5480	5680	7680	7780		
Performance	H-Series processors	•	•	•	•	•	•	Higher performing processors
	NVIDIA GTX and RTX GPUs	•	•	•	•	•	•	Professional level graphics from NVIDIA
	NVIDIA professional GPUs			•	•	•	•	Tested and certified by leading software application vendors to guarantee performance and reliability
Optimization	AI-ready			•	•	•	•	GPU-based acceleration for data modeling and software features driven by AI (Adobe Sensei)
	VR-ready		•	•	•	•	•	Multi-point certification for VR development and consumption
	Dell Optimizer for Precision			•	•	•	•	AI-based application performance tuning
	Switchable to discrete graphics-only mode		•	•	•	•	•	Optimized graphic performance
Advanced Reliability Features	ISV certifications			•	•	•	•	Tested and certified by software vendors for reliability and performance
	ECC memory				•	•	•	Minimizes memory errors that can lead to software crashes
	RMT Pro					•	•	Maps out bad memory cells to prevent future software errors or crashes
	RAID 1, 0 support			•	•	•	•	Advanced data storage options for high-performance data workloads like video editing (RAID 0), or extra reliability for mission-critical data (RAID 1). Precision 7000 Series and 5680 also have RAID 10 available.
	Business client software stack			•	•	•	•	Corporate value added software
	Warranty starts at 1yr, but 5yr available			•	•	•	•	Longer life expectancy and reliability
	vPro			•	•	•	•	Remotely manage the system
	Red Hat support			•	•	•	•	Certified, not available as factory installed
	Ubuntu support			•	•	•	•	Certified, available factory installed
	Proximity sensor with IR camera			•	•	•	•	Express sign-in
Security & More	Business client regulatory certifications	•	•	•	•	•	•	Precision versions cover 197 countries for regulatory certification, and XPS covers 124
	Build to order	•	•	•	•	•	•	Capable of build to order
	SED OPEL drives			•	•	•	•	Support for encrypted drives for better data security
	Full version of PremierColor	•	•	•	•	•	•	Better color accuracy for projects
	4-sided Infinity Edge display	•	•					Edge-to-edge views with very narrow borders. Enables a large display in a smaller form factor

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	XPS Desktop	3260 Compact	3460 SFF	3660 Tower	Why it matters
Performance	Alder Lake S processors		•	•	New Performance and Efficiency cores for higher single and multi-threaded performance
	NVIDA GTX and RTX GPUs	•	•	•	Powerful consumer graphics
	NVIDIA professional GPUs		•	•	Tested and certified by leading software application vendors to guarantee performance and reliability
	Liquid Cooling			•	Keeps the system running cool and quiet with liquid cooling
Optimization	AI-ready		•	•	Capable of intensive data modeling
	VR-ready	•	•	•	Multi-point certification for VR development and consumption
	Dell Optimizer for Precision		•	•	AI-based application performance tuning
	Switchable to discrete graphics-only mode		•	•	Optimized graphic performance
Scalability	NVIDIA or AMD Professional GPUs	•	•	•	Capable of consumption and development of advanced media and engineering models
	Up to 128GB DDR5 memory	•	•	•	Faster data access speeds; scalability up to 64GB on the Compact & SFF, up to 128GB on the Tower
	Supports 4TB SSD storage	•	•	•	Primary and secondary SSDs allow for increased storage (up to 6TB across the line)
	Port configurability		•	•	Additional USB/Display Port expansions available
Advanced Reliability Features	ISV certifications		•	•	Tested and certified by software vendors for reliability and performance
	ECC memory		•	•	Minimizes memory corruption errors. Identifies and fixes single bit memory errors and identifies multi-bit errors and kicks in RMT Pro
	RMT Pro		•	•	Reliable Memory Technology Pro sits on top of ECC memory and maps out bad memory cells, alerts users when to replace memory
	RAID 0,1, 5, 10 support		•	•	Advanced data storage options for storing data, providing for both reliability (1) and performance (0)
	Business client software stack		•	•	Corporate value added software
	Warranty starts at 1yr, but 5yr available		•	•	Longer life expectancy and reliability
Security & More	vPro		•	•	Remotely manage the system
	Red Hat support		•	•	Certified and ships
	Ubuntu support		•	•	Certified and ships
	Chassis intrusion protection		•	•	Advanced security to prevent hardware/data theft or tampering
	Business client regulatory certifications		•	•	Precision versions cover 197 countries for regulatory certification, and XPS covers 124
	PCIe Link Speed Customization		•	•	Allows management of PCIe link speeds
	Build to order	•	•	•	Capable of build to order
SED OPAL drives		•	•	Added security through encryption	