

Recommended Computer Requirements


Preface:

In order to ensure Sarine hardware (HW) and software (SW) run efficiently in your business, please review our recommended and supported computer specifications prior to a new purchase or an upgrade.


Main HW	Supported SW	Version	Number of Computer Options
DiaMention, DiaMention HD Axiom DiaExpert Edge DiaExpert Eye, DiaExpert DiaExpert XL DiaMobile XL, DiaMobile XXL DiaScan S+	Advisor	Versions 6.1 and above	2
	Instructor	Versions 3.8 and above	

Computer Requirements

Option 1:

Computer Model	<p><u>HP ProDesk 800 G5 PC:</u> HP EliteDesk 800 G5 Tower Desktop with Intel Core i7 9th Gen Processor</p> 
Processor	Intel Core i7-9700 (3.2GHz, turbo up to 4.6GHz, 12 MB cache, 8 cores)
Chipset	Intel® Q370 Express Chipset
Hard Disk	1TB sata Hard drive
Memory	16GB DDR4-2666 SDRAM
Graphic card	On Board Intel® UHD Graphics 630 Recommended: Advisor7.6: NVIDIA GTX1650 (CUDA enabled)
Lan	Intel® Gigabit Network Connection
slots	VGA Port, Serial Port, (2) USB 2.0 port, (2) USB 3.1 Gen1 Port (left) and (2) USB 2.0 port (right), (2) PCI Express x16 (one wired as an x4) (2) PCI Express x1
DVD-ROM drive	<u>Not Mandatory</u>
Operating System	Microsoft Windows® 10 64 bit

Option 2:

Computer Model	<u>Lenovo M920t Workstation:</u> Lenovo ThinkCentre M920 Tower Desktop with Intel Core i7 9 th Gen Processor 
Chipset	Intel® Q370 Express Chipset Motherboard
Processor	Intel 9 th Generation Core i7 9700 8C/8T 3.0GHz up to 4.7GHz 12MB Cache Processor
Hard Disk	1TB 7200RPM SATA HDD
Memory	16GB DDR-4 2666MHz RAM
Graphic card	On Board Intel® UHD Graphics 630 Advisor7.6 (recommended):NVIDIAGTX1050Ti (CUDA enabled)
Lan	Integrated Intel 10/100/1000 Gigabit Ethernet
DVD-ROM drive	<u>Not Mandatory</u>
Slots	No-PCI slots, 1x PCI-e x1 slot, 2x PCI-e x16 slot for Ext Graphics Cards, 1x Serial Port, 8 x USB 3.0, 1x COM (Serial Port), 1x VGA, 2x Display Port
Operating System	Microsoft Windows® 10 64 bit