



## POWER UP YOUR WORKFLOW. EXPLORE MORE

The Edge T100 by Nextcomputing is an innovative new workstation to accelerate your ANSYS workflows.

The Edge T100 for ANSYS is available with the NVIDIA Quadro GP100 graphics card. The GP100 features:

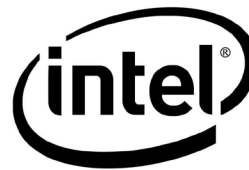
- FP64, or Double Floating Point Precision, a must-have for professional scientific and engineering analysis. Designed to comply with IEEE standards, FP64 is the only way to notate and confirm data authentication.
- The revolutionary Pascal architecture. The GP100 delivers 5.3 TFLOPS of FP64 Double Floating Point Precision computing per second!
- HBM2 (High Memory Bandwidth), which delivers peak performance of 720GB/sec., enabling new possibilities in all areas of digital exploration.



### OPTIMIZED FOR ANSYS 18

The Edge T100 can power through the most complex ANSYS 18 simulations, including:

- **WORKBENCH**
- **MECHANICAL**
- **AIM**
- **CFD (FLUENT)**



NVIDIA QUADRO  
AUTHORIZED PARTNER



## CONFIGURATIONS

	FP32		FP64	
	Foundation	Power	Extreme CPU	Power Extreme GPU
CPU	Intel® Core™ i7 Quad Core processor 4.20 GHz (4.50 GHz Max Turbo)	Intel® Core™ i7 10-core processor 3.00 GHz (3.50 GHz Max Turbo)	Dual Intel® Xeon® 18-core processors 2.3 GHz (3.60 GHz Max Turbo)	Intel® Core™ i7 10-core processor 3.00 GHz (3.50 GHz Max Turbo)
Memory	32GB DDR4-2400	64GB DDR4-2400	256GB DDR4-2400 REG ECC	128GB DDR4-2400
Storage	SSD M.2 PCIe (1 TB)	SSD M.2 PCIe (1 TB)	SSD NVMe PCIe (2 TB)	SSD NVMe PCIe (2 TB)
GPU	NVIDIA® Quadro™ P4000 8GB	NVIDIA® Quadro™ P4000 8GB	NVIDIA® Quadro™ P4000 8GB	NVIDIA® Quadro™ GP100 16GB
OS	Windows™ 10 Professional Edition 64-bit	Windows™ 10 Professional Edition 64-bit	Windows™ 10 Professional Edition 64-bit	Windows™ 10 Professional Edition 64-bit
Price	<b>\$3,950</b>	<b>\$6,330</b>	<b>\$15,435</b>	<b>\$20,750</b>

## DON'T SEE THE RIGHT SYSTEM FOR YOU?

Contact NextComputing and let us build a custom system to deliver the exact solution to match your workflow.



13.69"



16.75"

6.67"