

# SYSTEM REQUIREMENTS

## BASIC SYSTEM

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**Processor:** 3.3GHz or faster, Intel® Core i5, i7 or equivalent AMD®

**Operating System :** Windows® 10 and 7 **(2020 is the last year for Windows 7 support)**

**Memory:** 8GB or more is required

**Hard Drive:** Standard or Solid State Drive (SSD) > 250GB, keeping 10% drive capacity free space

**Graphics Cards:** NVIDIA® Quadro® P2200

- System for simple parts, small assemblies (200 or fewer components), and drawings.
- This system will support part and assembly simulations including linear statics, thermal, frequency, fatigue, and optimization. Gap and contact simulations will run on small assemblies that contain simple components.
- This system will also support simple flow simulations.

## INTERMEDIATE SYSTEM

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**Processor:** 3.3GHz or faster, Intel® Core i7, Xeon or equivalent AMD®

**Operating System :** Windows® 10 and 7 **(2020 is the last year for Windows 7 support)**

**Memory :** 16GB or more as required

**Hard Drive:** Solid State Drive (SSD) > 250GB, keeping 10% drive capacity free space

**Graphics Cards:** NVIDIA® Quadro® RTX 4000

- System for complex parts with advanced shapes, large patterns, shells, 200+ features.
- This system is also for assemblies containing 200-1000 components and drawings.
- This system will support part and assembly simulations including non-linear, dynamics, random vibrations along with moderate gaps and contacts.
- This system will also support moderate flow simulations.

## ADVANCED SYSTEM

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**Processor:** 3.3GHz or faster, Intel® Core i7, Xeon or equivalent AMD®

**Operating System :** Windows® 10 and 7 **(2020 is the last year for Windows 7 support)**

**Memory:** 32GB or more as required

**Hard Drive:** Solid State Drive (SSD) > 250GB, keeping 10% drive capacity free space

**Graphics Cards:** NVIDIA® Quadro® RTX 5000, RTX 6000, RTX 8000

- System for very complex parts with advanced surfacing features or hybrid modeling.
- This system is also for assemblies containing 1000 – 200,000 components.
- This system will support large complex analysis and large flow simulations.