



Platform Support by Application

Release 2019 R1

		Operating Systems (64-bit)						
		Windows 7 (Professional & Enterprise)	Windows 10 * (Professional, Enterprise & Education)	Windows Server 2016 ** Standard	Red Hat Enterprise 6 (6.9 & 6.10)	Red Hat Enterprise 7 (7.3, 7.4 & 7.5)	SUSE Linux Enterprise Server & Desktop 12 (SP2 & SP3)	CentOS 7 (Community Enterprise OS 7.3, 7.4 & 7.5)
3-D Design Applications	ANSYS Discovery AIM	✓	✓	✓				
	ANSYS Discovery Live	✓	✓					
	ANSYS Discovery SpaceClaim	✓	✓	✓				
Electronics Applications	ANSYS EMIT	✓	✓	✓	✓	✓	✓	✓
	ANSYS HFSS	✓	✓	✓	✓	✓	✓	✓
	ANSYS Icepak	✓	✓	✓	✓	✓	✓	✓
	ANSYS Maxwell	✓	✓	✓	✓	✓	✓	✓
	ANSYS Pexpert	✓	✓					
	ANSYS Q3D Extractor	✓	✓	✓	✓	✓	✓	✓
	ANSYS Savant	✓	✓	✓	✓	✓	✓	✓
	ANSYS Siwave	✓	✓	✓	✓	✓	✓	✓
Embedded Software & Systems Applications	ANSYS medini analyze	✓	✓					
	ANSYS SCADE Architect	✓	✓					
	ANSYS SCADE Display	✓	✓ ¹					1 Code generators are qualified/certified on Windows 10 using long term service versions (LTSB/LTSC)
	ANSYS SCADE LifeCycle	✓	✓					
	ANSYS SCADE Suite	✓	✓ ¹					1 Code generators are qualified/certified on Windows 10 using long term service versions (LTSB/LTSC)
	ANSYS SCADE Test	✓	✓					
	ANSYS Twin Builder	✓	✓	✓				
Fluids Applications	ANSYS BladeModeler	✓	✓	✓	✓	✓	✓	✓
	ANSYS CFD-Post	✓	✓	✓	✓	✓	✓	✓
	ANSYS CFX	✓	✓	✓	✓	✓	✓	✓
	ANSYS Chemkin	✓	✓	✓	✓	✓	✓	✓
	ANSYS EnSight ²	✓	✓	✓	✓	✓	✓	✓
	ANSYS FENSAP-ICE	✓	✓	✓	✓	✓	✓	✓
	ANSYS Fluent	✓	✓	✓	✓	✓	✓	✓
	ANSYS Forte	✓	✓	✓	✓	✓	✓	✓
	ANSYS Polyflow	✓	✓	✓	✓	✓	✓	✓
	ANSYS TurboGrid	✓	✓	✓	✓	✓	✓	✓
	ANSYS Vista TF	✓	✓		✓	✓	✓	✓

1 Code generators are qualified/certified on Windows 10 using long term service versions (LTSB/LTSC)

1 Code generators are qualified/certified on Windows 10 using long term service versions (LTSB/LTSC)

2 Also supports Mac OS X & macOS 10.13

Geometry & Mesh Prep Applications	ANSYS DesignModeler	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Fluent-Meshing	✓	✓	✓	✓	✓	✓	✓	
	ANSYS ICEM CFD	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Meshing / Extended Meshing	✓	✓	✓	✓	✓	✓	✓	
	ANSYS SpaceClaim Direct Modeler	✓	✓	✓					
License Administration	ANSYS License Manager	✓	✓	✓	✓	✓	✓	✓	
Semiconductor Applications	ANSYS PowerArtist				✓	✓	✓	✓ ³	3 Also supports CentOS 6.9
	ANSYS RedHawk				✓	✓	✓	✓ ³	3 Also supports CentOS 6.9
	ANSYS RedHawk-SC				✓	✓	✓	✓ ³	3 Also supports CentOS 6.9
	ANSYS Totem				✓	✓	✓	✓ ³	3 Also supports CentOS 6.9
Simulation Process Platform Applications	ANSYS ACT	✓	✓	✓	✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴	4 Not supported in conjunction with ANSYS AIM.
	ANSYS DesignXplorer	✓	✓	✓	✓	✓	✓	✓	
	ANSYS FE Modeler	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Remote Solve Manager (RSM)	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Viewer	✓	✓	✓					
Structures Applications	ANSYS Additive	✓	✓						
	ANSYS Aqua	✓	✓	✓					
	ANSYS Autodyn	✓	✓	✓	✓ ⁵	✓ ⁵	✓ ⁵	✓ ⁵	5 Solver only
	ANSYS Composite PrepPost	✓	✓	✓	✓	✓		✓	
	ANSYS Explicit STR	✓	✓	✓	✓	✓	✓	✓	
	ANSYS LS-DYNA	✓ ⁵	✓	✓	✓ ⁵	✓	✓ ⁵	✓	5 Solver only
	ANSYS Mechanical	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Mechanical APDL	✓	✓	✓	✓	✓	✓	✓	
	ANSYS Material Designer	✓	✓						
	ANSYS nCode DesignLife	✓	✓	✓	✓	✓	✓	✓	
ANSYS Rigid Body Dynamics	✓	✓	✓	✓	✓	✓	✓		

* We support versions of Windows 10 from the Semi-Annual Channel and Long Term Service Channel, as are available at the time of the ANSYS release

** Requires HPC pack 2016 update 1