

Ansys Academic Product Reference Table



Product	Structures, Fluids, Thermal & Discovery Solver Products	Electronics	MBSE (Model-Based Systems Engineering)	Optics & Photonics Solver Products	Mechanics	Materials Products	Solver Numerical Limits	MCAD Geometry & EDA Interfaces	High Performance Computing	Other
Ansys Mechanical Enterprise/Assistant	•	•	•	•	•	•	•	•	•	•
Ansys CFD Enterprise (CFX, Fluent, FENSAPACE, Forte, Polyflow, Chemius, & more)	•	•	•	•	•	•	•	•	•	•
Ansys Enright Enterprise	•	•	•	•	•	•	•	•	•	•
Ansys BlendedModeler	•	•	•	•	•	•	•	•	•	•
Ansys LS-DYNA	•	•	•	•	•	•	•	•	•	•
Ansys Forming	•	•	•	•	•	•	•	•	•	•
Ansys Thermal Desktop	•	•	•	•	•	•	•	•	•	•
Ansys Address Site	•	•	•	•	•	•	•	•	•	•
Ansys Discovery Simulation	•	•	•	•	•	•	•	•	•	•
Ansys Discovery Modeling	•	•	•	•	•	•	•	•	•	•
Ansys Hesse/Visco/Discrete/Like/ Easy Flow/STEP Translator/Parasolid Translator/ Cata	•	•	•	•	•	•	•	•	•	•
Ansys Sherlock	•	•	•	•	•	•	•	•	•	•
Ansys Electronics Enterprise (Electronics Desktop, HFSS, Maxwell, & more)	•	•	•	•	•	•	•	•	•	•
Ansys Electronics Premium HFSS	•	•	•	•	•	•	•	•	•	•
Ansys Electronics Premium Icepak	•	•	•	•	•	•	•	•	•	•
Ansys Electronics Premium Q3D Extractor	•	•	•	•	•	•	•	•	•	•
Ansys Electronics Premium Maxwell	•	•	•	•	•	•	•	•	•	•
Ansys EMC Plus	•	•	•	•	•	•	•	•	•	•
Ansys ChangeDrive	•	•	•	•	•	•	•	•	•	•
Ansys Roadbank 3DX	•	•	•	•	•	•	•	•	•	•
Ansys PowerSolveXP	•	•	•	•	•	•	•	•	•	•
Ansys Rapport	•	•	•	•	•	•	•	•	•	•
Ansys Navigator	•	•	•	•	•	•	•	•	•	•
Ansys MultiCad	•	•	•	•	•	•	•	•	•	•
Ansys MultiCAE Solutions	•	•	•	•	•	•	•	•	•	•
Ansys Mezin Analyze Enterprise	•	•	•	•	•	•	•	•	•	•
Ansys MC (MSE Connectors (Microcill, Genways, and Ripasoy))	•	•	•	•	•	•	•	•	•	•
Ansys SCADE Connectors (Winocall, Genways, and Ripasoy)	•	•	•	•	•	•	•	•	•	•
Ansys SCADE Suite KGD Code Generator - C, C++ and ADA	•	•	•	•	•	•	•	•	•	•
Ansys SCADE Daily Advanced Modeler Start	•	•	•	•	•	•	•	•	•	•
Ansys SCADE Daily KGD	•	•	•	•	•	•	•	•	•	•
Ansys SCADE Daily Raptor Modeler Start	•	•	•	•	•	•	•	•	•	•
Ansys SCADE Daily Raptor	•	•	•	•	•	•	•	•	•	•
Ansys SCADE LM/CM/RS (Replacement for Host)	•	•	•	•	•	•	•	•	•	•
Ansys SCADE Test Model Coverage	•	•	•	•	•	•	•	•	•	•
Ansys Lumerical FDTD	•	•	•	•	•	•	•	•	•	•
Ansys Lumerical INTERCONNECT	•	•	•	•	•	•	•	•	•	•
Ansys Lumerical Multiphysics	•	•	•	•	•	•	•	•	•	•
Ansys Lumerical QML Compiler	•	•	•	•	•	•	•	•	•	•
Ansys Zemax OpticStudio Enterprise	•	•	•	•	•	•	•	•	•	•
Ansys SPEOS (Enterprise, For In-House Ed, HLD Design & Analysis, Virtual Post Design, Optical Server Tool)	•	•	•	•	•	•	•	•	•	•
Ansys STK Enterprise	•	•	•	•	•	•	•	•	•	•
Ansys CDTK	•	•	•	•	•	•	•	•	•	•
Ansys Selector	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - Aero	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - Metals	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - Polymers	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - Composites	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - Additive Manufacturing	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - Medical	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - Eco	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA Advanced Materials - ESDU	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA EduPack Introductory	•	•	•	•	•	•	•	•	•	•
Ansys GRANTA EduPack	•	•	•	•	•	•	•	•	•	•

ACADEMIC STRUCTURES & FLUIDS PRODUCTS

ACADEMIC ASSOCIATE

Ansys Academic Associate Mechanical and CFD

Ansys Academic Associate CFD

Ansys Academic Associate HPC (Including HPC Workgroup)

ACADEMIC RESEARCH

Ansys Academic Research Mechanical and CFD

Ansys Academic Research Mechanical

Ansys Academic Research CFD

Ansys Academic Research HPC (Including HPC Workgroup)

Ansys Academic Research LS-DYNA HPC

ACADEMIC TEACHING

Ansys Academic Teaching Mechanical and CFD

Ansys Academic Teaching Mechanical

Ansys Academic Teaching CFD

ACADEMIC THERMAL & DYNAMIC SYSTEMS

Ansys Academic Research Thermal Desktop

ACADEMIC TEACHING

Ansys Academic Thermal Desktop

ACADEMIC FREE STUDENT PRODUCTS

Ansys Student

Ansys SCADE Student

Ansys LS-DYNA Student

Ansys Electronics Desktop Student

ACADEMIC TOOLBOX

Ansys Academic Preprocessing Tools (renamed from Meshing Tools)

ACADEMIC ELECTRONICS & SYSTEMS PRODUCTS

ACADEMIC ASSOCIATE

Ansys Academic Associate Electronics Suite

Ansys Academic Associate HF

Ansys Academic Associate EM

Ansys Academic Associate Redhawk

Ansys Academic Associate PowerArtist

Ansys Academic Associate SCADE

ACADEMIC RESEARCH

Ansys Academic Research Electronics Suite

Ansys Academic Research HF

Ansys Academic Research EM

Ansys Academic Research Redhawk

Ansys Academic Research PowerArtist

Ansys Academic Research SCADE

ACADEMIC TEACHING

Ansys Academic Teaching Electronics Suite

Ansys Academic Teaching HF

Ansys Academic Teaching EM

Ansys Academic Teaching Redhawk

Ansys Academic Teaching PowerArtist

Ansys Academic Teaching SCADE

ACADEMIC OPTICS PRODUCTS

ACADEMIC RESEARCH

Ansys Academic Research Optics

ACADEMIC TEACHING

Ansys Academic Teaching Optics

ACADEMIC MULTIPHYSICS CAMPUS SOLUTION PRODUCTS

Ansys Academic Multiphysics Campus Solution

ACADEMIC OPTICS (PHOTONIC) PRODUCTS

ACADEMIC RESEARCH

Ansys Academic Lumerical FDTD Research

Ansys Academic Lumerical Accelerator Research

Ansys Academic Lumerical Research

ACADEMIC TEACHING

Ansys Academic Lumerical Teaching

ACADEMIC SESSIONS PRODUCTS (not available in all regions)

ACADEMIC RESEARCH

Ansys Academic STK Research

ACADEMIC TEACHING

Ansys Academic STK Teaching

ACADEMIC GRANTA (MATERIALS) PRODUCTS

ACADEMIC RESEARCH

Ansys GRANTA Research Selector

Ansys GRANTA Research Advanced Materials - Aero

Ansys GRANTA Research Advanced Materials - Metals

Ansys GRANTA Research Advanced Materials - Polymers

Ansys GRANTA Research Advanced Materials - Composites

Ansys GRANTA Research Advanced Materials - Additive Manufacturing

Ansys GRANTA Research Advanced Materials - Medical

Ansys GRANTA Research Advanced Materials - Eco

Ansys GRANTA Research Advanced Materials - ESDU

ACADEMIC TEACHING

Ansys GRANTA EduPack Introductory

Ansys GRANTA EduPack

NOTES:
As of 2021 R1, license feature increments for academic and commercial are the same, and all Ansys Academic products use the Ansys License Manager. Our Academic Product Bundles can include many products, thus it is not practical to show all the features in this table. Please use the Ansys Learning Forum (www.ansys.com/forum) or contact your Ansys Academic Account Manager/Technical Support for questions on specific features. This reference guide now highlights the commercial products included in each Academic Product bundle and when universities access the license all commercial features are included.

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