

User Documentation / Training Items Availability and Price List	Item Number	Edition	List Price (US \$)	Wt. (lb)	Initial Availability Date
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Documentation for the ANSYS 12.0 Release is available for download
<http://www1.ansys.com/customer/>

Current Training Courses

Design/Optimization					
ANSYS ParaMesh Training Manual 2.3 (2 volume)	KS00000263	1st	50	2	12-Mar-04
Design Optimization Training Manual 7.1 (2 volume)	KS00000227	1st	50	4	09-Jul-03
ANSYS DesignXplorer Into 12.0 Training Manual	0000002670	1st	55	1	25-Jun-09
ANSYS Workbench - DesignXplorer 11.0	0000002504	1st	50	2	28-Jan-08
ANSYS Workbench - DesignXplorer 10.0	0000002286	1st	50	2	20-Dec-05
FEMXplorer 7.0 (2 volume)	KS00000185	1st	50	2	16-Jan-03
Probabilistic Design System 7.0 Training Manual (2 volume)	KS00000197	1st	100	3	03-Mar-03
Fluids					
Introduction to Fluent 12.0 (2 volume)	KS00000438	1st	110	2	30-Apr-09
Introduction to Fluent 6.3	0000002608	1st	110	2	08-Dec-08
ICEM CFD/AI*Environment Introductory Training Course 11.0	0000002492	1st	120	3	04-May-07
Introduction to Tgrid 5.0	0000002587	1st	110	3	13-Oct-08
ICEM CFD/AI*Environment Introductory Training Course 11.0	0000002492	1st	120	3	04-May-07
ICEM CFD Introductory Course 10.0 (CFD)	0000002285	2nd	120	3	22-Nov-05
Introduction to GAMBIT 2.4.1	0000002641	1st	110	3	09-Dec-08
GAMBIT to ANSYS Design Modeler & ANSYS Meshing Transition Course	0000002798	1st	55	1	28-May-09
AI*Environment Introductory Course 10.0 (FEA)	0000002281	1st	100	3	21-Sep-05
Advanced CFD Training Manual 8.0 (2 volume)	KS00000264	1st	100	5	12-Mar-04
CFD Analysis Training Manual 8.0	0000002021	1st	120	4	Mar-04
CAD2Mesh Training Manual 8.1	0000002109	2nd	50	3	08-Jul-04
Introduction to CFX 12.0 (2 volume)	KS00000437	1st	110	2	30-Apr-09
CFX Introduction 11.0 - 3rd Edition (2 volume)	KS00000429	3rd	140	3	28-May-08
CFX Turbulence Modeling 11.0	0000002503	1st	75	2	15-Aug-07
Polyflow 3.12	0000002602	1st	110	4	22-Dec-08
Multiphase Flow Modeling in CFX - 5 (Release 5.6) (2 vol)	KS00000254	2nd	50	3	16-Feb-04
DesignModeler for CFX 11.0	0000002583	2nd	110	1	15-Oct-08
DesignModeler and CFX-Mesh 10.0	0000002276	1st	50	3	07-Oct-05
DesignModeler and CFX-Mesh 9.0	0000002208	1st	50	3	15-Apr-05
ANSYS Meshing Application Intro 12.0	0000002645	1st	55	1	30-Apr-09
ANSYS Meshing Application 11.0	0000002584	2nd	55	2	15-Oct-08
CFX Advanced Fluids 10.0	0000002323	1st	100	4	19-Oct-08
CFX - Combustion & Radiation Training Manual 11.0	0000002502	1st	100	3	15-Aug-07
CFX Combustion & Radiation Training Manual 10.0	0000002280	1st	100	3	26-Oct-05
CFX 11.0 Multiphase	KS00000408	1st	100	2	08-Oct-07
CFX 10.0 Multiphase	0000002299	1st	100	3	23-Jan-07

CFX Customization 11.0	0000002582	1st	55	2	02-Oct-08
Icepak Basic Training v 4.4	0000002592	1st	132	4	11-Nov-08
ICEBoard Training Manual 11.0	0000002509	1st	50	1	02-Nov-07
Icechip Training Manual 11.0	0000002499	1st	50	2	26-Jun-07
CFD for the Non-CFD Specialist 11.0	0000002497	1st	100	3	18-May-07
Turbogrid 11.0	0000002493	1st	50	2	06-Jun-07
BladeModeler 11.0	0000002498	1st	50	3	06-Jun-07
MFV-FSI with CFX and ANSYS in Workbench Simulation	0000002579	2nd	55	1	19-Sep-08
Manuals can be ordered individually or as a kit					
Introduction to FLUENT 6.3 Tutorials - Volume 1	KS00000443	1st	55	5	15-Jan-09
Fluid Flow and Heat Transfer in a Mixing Elbow	0000002616	1st	10	1	
Modeling Periodic Flow and Heat Transfer	0000002617	1st	10	1	
Modeling External Compressible Flow	0000002618	1st	10	1	
Modeling Unsteady Compressible Flow	0000002619	1st	10	1	
Modeling Radiation and Natural Convection	0000002620	1st	10	1	
Using a non-Conformal Mesh	0000002621	1st	10	1	
Modeling Flow Through Porous Media	0000002622	1st	10	1	
Using a Single Rotating Reference Frame	0000002623	1st	10	1	
Using Multiple Rotating Reference Frames	0000002624	1st	10	1	
Using the Mixing Plane Model	0000002625	1st	10	1	
Using Sliding Meshes	0000002626	1st	10	1	
Using Dynamic Meshes	0000002627	1st	10	1	
Manuals can be ordered individually or as a kit					
Introduction to FLUENT 6.3 Tutorials - Volume 2	KS00000444	1st	55	5	15-Jan-09
Modeling Species Transport and Gaseous Combustion	0000002628	1st	10	1	
Using the Non-Premixed Combustion Model	0000002629	1st	10	1	
Modeling Surface Chemistry	0000002630	1st	10	1	
Modeling Evaporating Liquid Spray	0000002631	1st	10	1	
Using the VOF Model	0000002632	1st	10	1	
Modeling Cavitation	0000002633	1st	10	1	
Using the Mixture and Eulerian Multiphase Models	0000002634	1st	10	1	
Using the Eulerian Multiphase Model for Granular Flow	0000002635	1st	10	1	
Modeling Solidification	0000002636	1st	10	1	
Using the Eulerian Granular Multiphase Model w/ Heat Transfer	0000002637	1st	10	1	
Postprocessing	0000002638	1st	10	1	
Turbo Postprocessing	0000002639	1st	10	1	
Parallel Processing	0000002640	1st	10	1	
Heat Transfer					
Advanced Thermal Modeling using Icepak 4.4	0000002542	1st	50	2	28-Apr-08
ANSYS Workbench-Simulation Heat Transfer 11.0	KS00000446	4th	110	2	30-Apr-09
Thermal Modeling with TAS v 10.0	KS00000331	1st	60	3	19-Nov-07
Heat Transfer Training Manual 9.0 (2 volume)	KS00000300	1st	100	6	15-Apr-05
Modeling					
DesignModeler Training Manual 12.0 (2 volume)	KS00000436	1st	110	2	30-Apr-09

	0000002604	1st	110	2	21-Nov-08
Multiphysics					
High Frequency Electromagnetics (2 volume)	KS00000275	1st	100	2	08-Jul-04
Low Frequency Electromagnetic 8.0	0000002073	1st	120	3	22-Jun-04
Multiphysics Simulation for ANSYS 11.0	KS00000420	1st	110	3	02-Oct-08
Multiphysics Simulation for MEMS 9.0 (2 volume)	KS00000308	1st	120	5	15-Jun-05
New Features					
ANSYS New Features Training Manual 11.0	KS00000406	2nd	100	4	26-Jun-07
ANSYS New Features Training Manual 10.0	0000002273	1st	50	3	21-Dec-05
Structural					
ANSYS Mechanical Intro 12.0	KS00000435	1st	110	2	02-Jun-09
ANSYS Mechanical Nonlinearities 12.0	KS00000445	1st	110	2	02-Jun-09
ANSYS Rigid and Flexible Dynamic Analysis 11.0	0000002402	1st	50	3	13-Apr-07
Advanced Contact & Fasteners 11.0 (2 volume)	KS00000432	1st	100	4	01-Oct-08
Advanced Contact & Fasteners 10.0 (2 volume)	KS00000328	1st	100	5	15-Aug-06
Advanced Structural Non-linearities 9.0 (3 volume)	KS00000306	1st	120	8	04-Mar-05
Basic Structural Non-linearities 10.0 (2 volume)	KS00000333	1st	100	5	21-Apr-06
Basic Structural Non-linearities 9.0 (2 volume)	KS00000294	1st	100	5	05-Apr-05
ANSYS Workbench - Simulation Introduction 11.0 (3 vol) (Color)	KS00000434	3rd	130	3	15-Oct-08
ANSYS Workbench - Simulation Introduction 11.0 (3 vol)	KS00000386	2nd	120	6	14-Mar-07
ANSYS Workbench - Simulation Introduction 10.0 (3 vol)	KS00000321	1st	120	6	01-Sep-05
ANSYS Workbench - Simulation Structural Nonlinearities 11.0 (2 vol) (CO	KS00000440	1st	110	2	21-Nov-08
ANSYS Workbench - Simulation Structural Nonlinearities 10.0	0000002267	1st	100	3	18-Oct-05
ANSYS Workbench - Simulation Emag 11.0	0000002505	1st	50	2	17-Mar-08
ANSYS Workbench - Simulation Emag	0000002210	1st	50	2	09-Jun-05
ANSYS Workbench - Simulation Dynamics 11.0	0000002406	1st	100	3	15-Aug-07
Dynamics 8.1 Training Manual (2 volume)	KS00000282	1st	100	4	28-Jul-04
ANSYS Explicit Dynamics STR 12.0 Training Manual	0000002782	1st	55	1	25-Jun-09
Explicit Dynamics w/ ANSYS LS-DYNA Training Manual (2vol)	KS00000424	2nd	120	5	25-Feb-08
Explicit Dynamics w/ ANSYS/LS-DYNA 7.1 Training Manual (2 vol)	KS00000224	2nd	100	3	09-Jun-03
Introduction to ANSYS - Part 1 Training Manual 10.0 (2 vol)	KS00000322	1st	120	6	23-Feb-06
Introduction to ANSYS - Part 2 Training Manual 10.0 (2 vol)	KS00000323	1st	100	3	23-Feb-06
Experimental Elastomer Analysis Training Manual 9.0	0000002282	1st	100	3	13-Apr-06
ANSYS AUTODYN 12.0 Training Manual	0000002783	1st	55	1	25-Jun-09
AUTODYN Training Course 11.0 (2 vol)	KS00000416	1st	120	4	15-Feb-08
AQWA Training Course 11.0	0000002544	1st	50	2	28-Mar-08
Misc.					
Acoustics and Fluid-Structure Interaction 5.0	0000000044	1st	45	2	03-Jun-05
Introduction to Finite Element Methods	0000000090	n/a	35	2	25-Mar-94
Random Vibration for Revision 5.1	0000000088	n/a	45	4	14-Nov-94
Conference CDs					

ANSYS 2006 Conference Proceedings & ANSYS Solves CD	0000002304	n/a	295	1	24-Apr-06
ANSYS 2006 Conference Hands-on Area Kit	KS00000336	n/a	75	4	24-Apr-06