

System Requirements

Typical Persona and Workflow

For designers and engineers responsible for creating remarkable products, Autodesk Product Design Suite standard edition provides foundational conceptual design and drafting tools for amazing product design.

The following software products are included in the Autodesk Product Design Suite – standard edition:

- AutoCAD® Mechanical
- Autodesk® Showcase®
- Autodesk® SketchBook® Designer
- Autodesk® Mudbox™
- Autodesk® Vault

Supported Operating Systems

	32 bit	64 bit
Micorsoft Windows 7 Home Premium, Professional, Ultimate/Enterprise	✓	✓
Windows Vista (SP2) Home Basic, Home Premium, Enterprise, or Ultimate	✓	✓
Windows XP Professional (SP3)	✓	
Windows XP Professional X64 (SP2)		✓

Supported CPU Type

Baseline Recommendation
Intel Pentium 4, (w/SSE2)
Intel Xeon
Intel Core
AMD Athlon 64, (w/SSE2)
AMD Opteron, (w/SSE2)

Recommended Memory

Baseline Recommendation	Exceptions
4 GB	

Recommended Graphics Hardware

Baseline Recommendation	Exceptions
Direct X 9.0 or higher, 256 Mb or higher Graphics Card Memory	For 3D Conceptual Design using Mudbox - Open GL Capable Card

Recommended Display Resolution

Baseline Recommendation	Exceptions
1280x1024 with True Color	

Recommended Hard Disk

Baseline Recommendation	Exceptions
40 GB	

Pointing Device

Baseline Recommendation	Exceptions
Windows Compliant	

Browser

Baseline Recommendation	Exceptions
Windows Explorer 7.0 or higher	

Media

Baseline Recommendation	Exceptions
USB 2.0	

Network

Baseline Recommendation	Exceptions
Internet Connection	

Autodesk®
Product Design Suite
Premium 2012

System Requirements

Typical Persona and Workflow

For designers and engineers responsible for creating remarkable products, Autodesk Product Design Suite premium edition provides optimized Digital Prototyping and visualization tools for maximum performance.

The following software products are included in the Autodesk Product Design Suite – premium edition:

- Autodesk® Inventor®
- AutoCAD® Mechanical
- Autodesk® Showcase®
- Autodesk® SketchBook® Designer
- Autodesk® 3ds Max® Design
- Autodesk® Mudbox™
- Autodesk® Vault

Supported Operating Systems

	32 bit	64 bit
Micorsoft Windows 7 Home Premium, Professional, Ultimate/Enterprise	✓	✓
Windows Vista (SP2) Home Basic, Home Premium, Enterprise, or Ultimate	✓	✓
Windows XP Professional (SP3)	✓	
Windows XP Professional X64 (SP2)		✓

Supported CPU Type

Baseline Recommendation
Intel Pentium 4, (w/SSE2)
Intel Xeon
Intel Core
AMD Athlon 64, (w/SSE2)
AMD Opteron, (w/SSE2)

Recommended Memory

Baseline Recommendation	Exceptions
4 GB	For Complex Models or Large Assemblies (>1000 components) - 8 Gb

Recommended Graphics Hardware

Baseline Recommendation	Exceptions
Direct X 9.0 or higher, 256 Mb or higher Graphics Card Memory	For 3D Conceptual Design using Mudbox - Open GL Capable Card

Recommended Display Resolution

Baseline Recommendation	Exceptions
1280x1024 with True Color	

Recommended Hard Disk

Baseline Recommendation	Exceptions
40 GB	

Pointing Device

Baseline Recommendation	Exceptions
Windows Compliant	

Browser

Baseline Recommendation	Exceptions
Windows Explorer 7.0 or higher	

Media

Baseline Recommendation	Exceptions
USB 2.0	

Network

Baseline Recommendation	Exceptions
Internet Connection	

Autodesk®
Product Design Suite
Ultimate 2012

System Requirements

Typical Persona and Workflow

For designers and engineers responsible for creating remarkable products, Autodesk Product Design Suite ultimate edition provides advanced surfacing, simulation, and tooling for unbeatable design quality.

The following software products are included in the Autodesk Product Design Suite – ultimate edition:

- Autodesk® Inventor® Professional
- Autodesk® Alias® Design
- AutoCAD® Mechanical
- Autodesk® Showcase®
- Autodesk® SketchBook® Designer
- Autodesk® 3ds Max® Design
- Autodesk® Mudbox™
- Autodesk® Vault

Supported Operating Systems

	32 bit	64 bit
Micorsoft Windows 7 Home Premium, Professional, Ultimate/Enterprise	✓	✓
Windows Vista (SP2) Home Basic, Home Premium, Enterprise, or Ultimate	✓	✓
Windows XP Professional (SP3)	✓	
Windows XP Professional X64 (SP2)		✓

Supported CPU Type

Baseline Recommendation
Intel Pentium 4, (w/SSE2)
Intel Xeon
Intel Core
AMD Athlon 64, (w/SSE2)
AMD Opteron, (w/SSE2)

Recommended Memory

Baseline Recommendation	Exceptions
4 GB	For Complex Models or Large Assemblies (>1000 components) - 8 Gb

Recommended Graphics Hardware

Baseline Recommendation	Exceptions
Direct X 9.0 or higher, 256 Mb or higher Graphics Card Memory	For 3D Conceptual Design using Mudbox - Open GL Capable Card
	For Industrial Design using Alias Design - Open GL Capable Card

Recommended Display Resolution

Baseline Recommendation	Exceptions
1280x1024 with True Color	

Recommended Hard Disk

Baseline Recommendation	Exceptions
40 GB	

Pointing Device

Baseline Recommendation	Exceptions
Windows Compliant	

Browser

Baseline Recommendation	Exceptions
Windows Explorer 7.0 or higher	

Media

Baseline Recommendation	Exceptions
USB 2.0	

Network

Baseline Recommendation	Exceptions
Internet Connection	