Autodesk®
**Product Design Suite**
Standard 2012

# 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 |
|---|---|---|
| Microsoft 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) |

Autodesk®

**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 |
|---|---|---|
| Microsoft 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 |
|---|---|---|
| Microsoft 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 | |

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