

Release Comparison Matrix

| LEGEND | 2009 | 2010 | 2011 | 2012 |
|--|------|------|------|------|
| | | | | |
| ★ New Feature | | | | |
| ☆ Improved Feature | | | | |
| ✓ Supported Feature | | | | |
| USER INTERFACE | | | | |
| Auto-Complete Commands | | | | ★ |
| UCS Direct Manipulation | | | | ★ |
| Navigation Bar | | | ★ | ✓ |
| Ribbon | ★ | ☆ | ☆ | ☆ |
| Application Menu | ★ | ☆ | ✓ | ✓ |
| Quick Properties | ★ | ✓ | ✓ | ☆ |
| Quick Access Toolbar | ★ | ☆ | ☆ | ✓ |
| Quick View Drawings and Layouts | ★ | ☆ | ✓ | ✓ |
| Drawing Grid | ✓ | ✓ | ☆ | ✓ |
| | | | | |
| GENERAL 2D DRAFTING | | | | |
| Associative Arrays | | | | ★ |
| Path Array | | | | ★ |
| Delete Duplicate Objects | | | | ★ |
| Copy Nested Objects | | | | ★ |
| Blend Objects | | | | ★ |
| Nudge Objects | | | | ★ |
| Multifunctional Grips | | | ★ | ☆ |
| Object and Layer Transparency | | | ★ | ✓ |
| Gradient Fills | | | ★ | ✓ |
| Maintain Text Orientation in Linetypes | | | ★ | ✓ |
| Hide or Isolate Objects | | | ★ | ✓ |
| Select Similar or Add Selected Objects | | | ★ | ✓ |
| Sketch Command | | | ★ | ✓ |

LEGEND

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GENERAL 2D DRAFTING

| | 2009 | 2010 | 2011 | 2012 |
|----------------------------|------|------|------|------|
| Align Objects | | ★ | ✓ | ✓ |
| Viewport Rotation Tools | | ★ | ✓ | ✓ |
| Autodesk® Seek | | ★ | ✓ | ✓ |
| Nonrectangular Viewports | ★ | ✓ | ✓ | ✓ |
| True Color and Color Books | ★ | ✓ | ✓ | ✓ |
| Object Groups | ✓ | ✓ | ✓ | ☆ |
| Fillet and Chamfer | ✓ | ✓ | ✓ | ☆ |
| Polyline Editing Tools | ✓ | ☆ | ☆ | ✓ |
| Spline Editing Tools | ✓ | ☆ | ☆ | ☆ |
| Layer Properties Manager | ☆ | ✓ | ✓ | ☆ |
| Purge Tools | ✓ | ☆ | ✓ | ☆ |
| | | | | |

ANNOTATION

| | | | | |
|-------------------------|---|---|---|---|
| Quick Dimension Command | | | ★ | ✓ |
| Full Field Support | ★ | ✓ | ✓ | ✓ |
| Multiline Text (MTEXT) | ☆ | ☆ | ✓ | ☆ |
| Hatch Objects | ✓ | ☆ | ☆ | ✓ |
| Dimensioning | ✓ | ☆ | ✓ | ✓ |
| Multileaders | ✓ | ☆ | ✓ | ☆ |
| Spell Check | ☆ | ☆ | ✓ | ✓ |
| Find and Replace | ☆ | ☆ | ✓ | ✓ |
| Tables and Data Links | ☆ | ✓ | ✓ | ✓ |

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BLOCK REFERENCES

| | 2009 | 2010 | 2011 | 2012 |
|---------------------------|------|------|------|------|
| Block Test Window | | ★ | ✓ | ✓ |
| Block Properties Table | | ★ | ✓ | ✓ |
| Enhanced Attribute Editor | | ★ | ✓ | ✓ |
| Synchronize Attributes | | ★ | ✓ | ✓ |
| Dynamic Blocks | ✓ | ✓ | ✓ | ✓ |

EXTERNAL REFERENCES

| | | | | |
|---|---|---|---|---|
| Highlight Selected References | | | ★ | ☆ |
| Use a PDF as an Underlay | | ★ | ✓ | ✓ |
| Clip an External Reference | | ★ | ✓ | ✓ |
| Open an External Reference DWG™ | | ★ | ✓ | ✓ |
| In-Place Editing of an External Reference DWG | | ★ | ✓ | ✓ |
| Use an Image File as an Underlay | ★ | ✓ | ✓ | ✓ |
| Fade an Underlay | ✓ | ☆ | ✓ | ✓ |

PLOTTING AND PUBLISHING

| | | | | |
|-----------------------------------|---|---|---|---|
| Sheet Set Manager | | | | ★ |
| Plot Drawings with Transparency | | | ★ | ✓ |
| Publish to a Plotter, PDF, or DWF | ★ | ☆ | ✓ | ✓ |

| LEGEND | | | | |
|---------------------------------------|-------------------|------|------|------|
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| ✓ | Supported Feature | | | |
| | 2009 | 2010 | 2011 | 2012 |
| COMMUNICATION | | | | |
| Autodesk Exchange | | | | ★ |
| DWG Convert | | | | ★ |
| AutoCAD® WS | | ★ | ✓ | ☆ |
| Create Transmittal Sets | ✓ | ☆ | ✓ | ✓ |
| | | | | |
| OPTIMIZATION | | | | |
| Content Explorer | | | | ★ |
| Reset Settings | | | | ★ |
| Multiple Printer File Support Paths | | | | ★ |
| Migration Tools | ✓ | ✓ | ✓ | ☆ |
| | | | | |
| HARDWARE AND OPERATING SYSTEMS | | | | |
| Hardware Acceleration | | | | ★ |
| Windows® 7 Home Premium | | ★ | ✓ | ✓ |
| Windows 7 Professional | | ★ | ✓ | ✓ |
| Windows 7 Enterprise and Ultimate | | ★ | ✓ | ✓ |
| Support for 64-bit Systems | ★ | ✓ | ✓ | ✓ |