

# Autodesk® AutoCAD® 2018 vs AutoCAD LT® 2018

## Comparison matrix

| FEATURE                                        | AutoCAD 2018 | AutoCAD LT 2018 |
|------------------------------------------------|--------------|-----------------|
| <b>USER INTERACTION</b>                        |              |                 |
| Ribbon                                         | ✓            | ✓               |
| Tool palettes                                  | ✓            | ✓               |
| Command line                                   | ✓            | ✓               |
| Multifunctional grips                          | ✓            | ✓               |
| Object and layer transparency                  | ✓            | ✓               |
| Dynamic blocks                                 | ✓            | ✓               |
| Associative arrays                             | ✓            | ✓               |
| Object selection and isolation                 | ✓            | ✓               |
| <b>2D DRAFTING, DRAWING, AND ANNOTATION</b>    |              |                 |
| Text                                           | ✓            | ✓               |
| Dimensions                                     | ✓            | ✓               |
| Leaders                                        | ✓            | ✓               |
| Centerlines and center marks                   | ✓            | ✓               |
| Tables                                         | ✓            | ✓               |
| Revision clouds                                | ✓            | ✓               |
| Layouts                                        | ✓            | ✓               |
| Viewports                                      | ✓            | ✓               |
| Fields                                         | ✓            | ✓               |
| Data linking                                   | ✓            | ✓               |
| Data extraction                                | ✓            |                 |
| Parametric constraints                         | ✓            |                 |
| Express tools                                  | ✓            |                 |
| <b>3D MODELING AND VISUALIZATION</b>           |              |                 |
| Solid, surface, and mesh modeling              | ✓            |                 |
| 3D navigation (orbit, Viewcube, wheel)         | ✓            |                 |
| Visual styles                                  | ✓            |                 |
| Section planes                                 | ✓            |                 |
| Photorealistic rendering (lighting, materials) | ✓            |                 |
| 3D scanning and pointclouds                    | ✓            |                 |
| Base, projected, section, and detail views     | ✓            |                 |
| 3D Print Studio                                | ✓            |                 |

| FEATURE                                       | AutoCAD 2018 | AutoCAD LT 2018 |
|-----------------------------------------------|--------------|-----------------|
| <b>COLLABORATION</b>                          |              |                 |
| PDF import/export/underlay                    | ✓            | ✓               |
| DGN import/export/underlay                    | ✓            | ✓               |
| DWG and image references                      | ✓            | ✓               |
| Sheet set manager                             | ✓            | ✓               |
| Geolocation coordinate system and online maps | ✓            | ✓               |
| Share Design View                             | ✓            | ✓               |
| AutoCAD mobile app                            | ✓            | ✓               |
| Reference Navisworks models                   | ✓            |                 |
| Import 3D models                              | ✓            |                 |
| <b>INSTALLATION AND CUSTOMIZATION</b>         |              |                 |
| TrustedDWG™ technology                        | ✓            | ✓               |
| High-resolution monitor support               | ✓            | ✓               |
| Migration tool                                | ✓            | ✓               |
| CUI customization                             | ✓            | ✓               |
| Sysvar monitor                                | ✓            | ✓               |
| Autodesk desktop app                          | ✓            | ✓               |
| Multi-user (network) license sharing          | ✓            |                 |
| Tools for managing CAD standards              | ✓            |                 |
| Secure load                                   | ✓            |                 |
| Action recorder                               | ✓            |                 |
| Application Programming Interface             | ✓            |                 |
| Autodesk App Store                            | ✓            |                 |