

IGIS CAD 2020 FEATURES



| FEATURES | ESSENTIAL | ADVANCED |
|--|-----------|----------|
| Compatibility and support file | | |
| Native DWG Support | ⊙ | ⊙ |
| AutoCAD v2.5 to 2018 DWG Support | ⊙ | ⊙ |
| AutoLisp Support (Including DCL) | ⊙ | ⊙ |
| Object ARX Support | ⊙ | ⊙ |
| DXF / DWF / DXB / DGN / DAE Support | ⊙ | ⊙ |
| Import and Convert .pdf to .dwg with layers | ⊙ | ⊙ |
| Support for AutoCAD 3D Surface Commands | ⊙ | ⊙ |
| AutoCAD Menu and Script File Support | ⊙ | ⊙ |
| Truetype Font Support | ⊙ | ⊙ |
| Raster Image Support | ⊙ | ⊙ |
| DWG to PDF Printer | ⊙ | ⊙ |
| PDF to DXF Converter | ⊙ | ⊙ |
| Image to DXF Converter | ⊙ | ⊙ |
| Microsoft ActiveX Support including support for in-place Editing | ⊙ | ⊙ |
| Interface | | |
| Classic and Ribbon Interfaces | ⊙ | ⊙ |
| Customize User Interface (CUI) | ⊙ | ⊙ |
| Dark\Light UI | ⊙ | ⊙ |
| Tool Palettes | ⊙ | ⊙ |
| Properties Palette | ⊙ | ⊙ |
| Auto-complete Command Entry | ⊙ | ⊙ |
| Drawing Tab Switching | ⊙ | ⊙ |
| Adaptive Grid | ⊙ | ⊙ |
| Annotation | | |
| Mtext Editor | ⊙ | ⊙ |
| Leader & MLeader | ⊙ | ⊙ |
| Associative Dimension | ⊙ | ⊙ |
| Text and MText | ⊙ | ⊙ |
| Annotative Object | ⊙ | ⊙ |
| Revcloud | ⊙ | ⊙ |
| Text In-place Editing | ⊙ | ⊙ |
| Change Numeric Text Values | ⊙ | ⊙ |
| Layer and block | | |
| Explorer for Managing Layers | ⊙ | ⊙ |
| Layer Filter | ⊙ | ⊙ |
| Layer State Manager | ⊙ | ⊙ |
| Block | ⊙ | ⊙ |
| Block Attributes | ⊙ | ⊙ |



| FEATURES | ESSENTIAL | ADVANCED |
|--|-----------|----------|
| Output | | |
| CTB & STB Plot Style | ⊙ | ⊙ |
| Plot | ⊙ | ⊙ |
| Publish | ⊙ | ⊙ |
| Export | ⊙ | ⊙ |
| eTransmit | ⊙ | ⊙ |
| Data Extraction | ⊙ | ⊙ |
| Other | | |
| Boundary Hatch | ⊙ | ⊙ |
| All Regular 2D Drafting Commands | ⊙ | ⊙ |
| Multiple Open Drawings | ⊙ | ⊙ |
| Hatch/Gradient Hatch | ⊙ | ⊙ |
| Multiple Paperspace Layouts | ⊙ | ⊙ |
| Script Recorder | ⊙ | ⊙ |
| Graphical Block Preview | ⊙ | ⊙ |
| Visual Menu Customization | ⊙ | ⊙ |
| Right Mouse Click Menu Support | ⊙ | ⊙ |
| Creating three-dimensional faces | ⊙ | ⊙ |
| Visual Styles | ⊙ | ⊙ |
| Pointcloud | ⊙ | ⊙ |
| Model Documentation | ⊙ | ⊙ |
| Audit Drawings Tool | ⊙ | ⊙ |
| 3D | | |
| 3D Mesh/Wire frame Modeling | ⊙ | ⊙ |
| Draw 3D Solids | ⊗ | ⊙ |
| Solids Editing | ⊗ | ⊙ |
| 3D Solids Modeling | ⊗ | ⊙ |
| Polyline to 3D Convert | ⊗ | ⊙ |
| Photorealistic Rendering | ⊙ | ⊙ |
| Rendering | ⊙ | ⊙ |
| ACIS 3D Solids *.sat Import/Export | ⊙ | ⊙ |
| 3D Navigation | ⊗ | ⊙ |
| Convert ADT objects to 3D Meshes | ⊗ | ⊙ |
| AEC entities like wall, window, door, opening, stair, railing, slab etc. | ⊗ | ⊙ |
| Extra Tool Palettes for BIM | ⊗ | ⊙ |
| Numbered Markers | ⊙ | ⊙ |
| 3D Orbit | ⊙ | ⊙ |
| View Rotation with Right Click | ⊗ | ⊙ |
| Section Planes | ⊗ | ⊙ |
| Visual Basic for Application (VBA) | ⊗ | ⊙ |