

AutoCAD와 ArCADia / INTERsoft IntelliCAD 비교	AutoCAD		INTERsoft IntelliCAD	ArCADia
	Full	LT	2021	12
Native DWG	✓	✓	✓	✓
Classic Toolbars and Ribbon GUI support	✓	✓	✓	✓
CUI menu support	✓	✓	✓	✓
Revit Import (underlay)	x	x	✓	✓
IFC (BIM) Import	x	x	✓	✓
AEC	✓	✓	✓	✓
Tool Palettes	✓	✓	✓	✓
Properties palette	✓	✓	✓	✓
Quick Properties Palette	✓	✓	✓	✓
Construction Lines	x	x	✓	✓
Drawing recovery	✓	✓	✓	✓
In-Place Text Editor	✓	✓	✓	✓
WorkSpaces Support	✓	✓	✓	✓
Default Layer for Hatches and Dimensions	✓	✓	✓	✓
Fade for Xref, Locked Layer and Refedit	✓	✓	✓	✓
Dynamic Input	✓	✓	✓	✓
Export to DWF	✓	✓	✓	✓
Integrated Cloud Service	✓	✓	✓	✓
Array	✓	✓	✓	✓
User Profiles support	✓	✓	✓	✓
PC3 Support	✓	✓	✓	✓
Annotative Objects	✓	✓	✓	✓
AreaText (Insert the area text of a boundary area)	x	x	✓	✓
Publish (Batch Plot)	✓	✓	✓	✓
AutoPublish	✓	✓	✓	✓
Multiple Paper Spaces (layouts)	✓	✓	✓	✓
AutoCAD 3D surface commands	✓	x	✓	✓
ACIS viewing	✓	✓	✓	✓
Full ACIS modeling & editing	✓	x	✓	✓
3D Print	✓	x	✓	✓
Loft and Helix commands	✓	x	✓	✓
XRef Manager	✓	✓	✓	✓
MTEXT support via external editor	✓	✓	✓	✓
Hatch editing	✓	✓	✓	✓
Open/Import Microstation files (.dgn, .dgnlib, .rdl, .cel)	✓	✓	✓	✓
Raster Image Display (image management)	✓	✓	✓	✓
Rendering	✓	x	✓	✓
Image menu	✓	✓	✓	✓
CTB color table files / STB style table files	✓	✓	✓	✓
PointCloud Import	✓	x	✓	✓
AutoCAD® Command Line	✓	✓	✓	✓
AutoCAD® menu and script files	✓	✓	✓	✓
Explorer for managing layers, blocks, line types	✓	✓	✓	✓
Apparent & Extended intersection snap	✓	✓	✓	✓
Polar Tracking	✓	✓	✓	✓
Selection Cycling	✓	✓	✓	✓
Express Tools	✓	x	✓	✓
Block Editor (BEDIT)	✓	✓	✓	✓
Refedit ( Edit locally individual objects within a Block)	✓	✓	✓	✓
Layer Manager ( Save and Restore Layers configurations)	✓	✓	✓	✓
Digital Signature to DWG	✓	✓	✓	✓
Solutions Development System (IRX - similar to ARX - SDS/ADS C++)	✓	x	✓	✓
AutoLISP (including DCL)	✓	x	✓	✓
Script Recorder	✓	x	✓	✓
COM support	✓	x	✓	✓
.NET support	✓	x	✓	✓
PDF to DWG (convert PDF files to DWG files)	✓	✓	✓	✓
Convert DWF/DWFX to DWG,DXF,DAE,3DS,DGN	✓	✓	✓	✓

JPG print	✓	✓	✓	✓
PDF and PDF/A print	✓	✓	✓	✓
STL and Collada (DAE) Export	✓	x	✓	✓
PDF, DWF, DGN Underlay	✓	✓	✓	✓
True Type Font	✓	✓	✓	✓
Arc Aligned Text	✓	x	✓	✓
eTransmit	✓	✓	✓	✓
Start Page	✓	✓	✓	✓
Find & Replace	✓	✓	✓	✓
Wipeout	✓	✓	✓	✓
Object-oriented building model creation through basic architectural elements				✓
Uploading the building model to the R3D3-Rama 3D program				✓
Drawing plumbing in the building				✓
Drawing the sewage system in the building				✓
Drawing the gas installation in the building				✓
Drawing the heating system in the building				✓
Drawing the electrical installation in the building				✓
Introduction of lists of drawn internal installations				✓
Export of the entered lists to files: RTF, CSV and to the Ceninwest program (lists of elements)				✓
The ability to check changes in subsequent versions of the ArCADia system project				✓
Merging industry projects of the ArCADia system into one model				✓
Detection of collisions between elements of the model made in the ArCADia system				✓
Classic or real-time 3D view of the created ArCADia system project				✓
Save the project tour from the advanced 3D view mode in MP4 format				✓
PBR texture library				✓
Sun animation from advanced 3D view mode				✓
Define the level of detail for individual views				✓