

| CAD System/ File Format | XVL Converter Plug-In | | | XVL Converter Server | | | Multi-CAD Import | |
|---|--|---|--------|---|---|--------|--------------------------|---|
| | Lattice Technology Product | CAD System/ Format Version | 64-bit | Lattice Technology Product | CAD System/ Format Version | 64-bit | Extension | CAD System/ Format Version |
| 3DS (Polygon)¹ | | | | XVL Converter Server for Polygon Data Ver. 13.0 | | No | | |
| 3D XML | | | | | | | 3dxml | V5-6R2013 (R23), V5-6R2014 (R24), V5-6R2015 (R25) |
| 3ds Max 3dx Max Design | XVL Converter Plug-in for 3ds Max Ver. 9.0 | 2015, 2016 | Yes | | | | | |
| Autodesk Inventor | XVL Converter Plug-in for Inventor Ver. 13.0 | 2016, 2017 | Yes | XVL Converter Server for Autodesk Inventor Ver. 13.0 | 2016, 2017 | Yes | ipt, iam | 2015, 2016 |
| CATIA Graphics Representation | | | | XVL Converter Server for CATIA V5 Ver. 13.1 with CGR option | V5-6R2014 (R24), V5-6R2015 (R25), V5-6R2016 (R26) | Yes | cgr | V5-6R2013 (R23), V5-6R2014 (R24), V5-6R2015 (R25) |
| CATIA V4² | | | | XVL Converter Server for CATIA V4 Ver. 13.0 | V4.1.9 - V4.2.5 | No | model, session, dlv, exp | V4.2.5 |
| CATIA V5 | XVL Converter Plug-in for CATIA V5 Ver. 13.1 | V5-6R2014 (R24), V5-6R2015 (R25), V5-6R2016 (R26) | Yes | XVL Converter Server for CATIA V5 Ver. 13.1 | V5-6R2014 (R24), V5-6R2015 (R25), V5-6R2016 (R26) | Yes | CATProduct, CATPart | V5-6R2013 (R23), V5-6R2014 (R24), V5-6R2015 (R25) |
| Creo Elements/ Direct Modeling (formerly CoCreate) | XVL Converter Plug-in for Creo Elements/Direct Ver. 13.1 | 19.0, 20.0 | Yes | XVL Converter Server for Creo Elements/Direct Ver. 13.1 | 19.0, 20.0 | Yes | | |
| Creo Parametric (formerly Pro/ENGINEER) | XVL Converter Plug-in for Creo Parametric Ver. 13.1 | Creo 2.0, Creo 3.0, Creo 4.0 | Yes | XVL Converter Server for Creo Parametric Ver. 13.1 | Creo 2.0, Creo 3.0, Creo 4.0 | Yes | asm, neu, prt, xas, xpr | Wildfire 5, Creo 2.0, Creo 3.0 |
| DXF/DWG (Polygon)¹ | | | | XVL Converter Server for Polygon Ver. 13.0 | | No | | |
| NX I-deas | XVL Converter Plug-in for I-DEAS Ver. 13.0 | NX I-deas 6.4 NX I-deas 6.5 | No | XVL Converter Server for I-DEAS Ver. 13.0 | NX I-deas 6.4 NX I-deas 6.5 | No | mf1, arc, unv, pkg | NX I-deas 6.0 |
| IGES¹ | | | | XVL Converter Server for IGES Ver. 13.0 | 5.2, 5.3 | No | igs, iges | 5.1, 5.2, 5.3 |
| Industry Foundation Classes | | | | | | | ifc | IFC2x Editions 2, 3 & 4 |
| JT | | | | XVL Converter Server for JT Ver. 13.0 | V6.4 - 10.0 | Yes | jt | 6.4 to 10.0 |
| NX | XVL Converter Plug-in for NX Ver. 13.0 | NX 9.0, NX 10.0, NX 11.0 | Yes | XVL Converter Server for NX Ver. 13.0 | NX 9.0, NX 10.0, NX 11.0 | Yes | prt | NX 8.5, NX 9.0, NX 10.0 |
| OBJ¹ | | | | XVL Converter Server for Polygon Data Ver. 13.0 | | No | | |
| Parasolid² | | | | XVL Converter Server for Parasolid Ver. 13.0 | Up to 27.1 | No | x_t, x_b | Up to V27.0 |
| PRC¹ | | | | | | | prc | All versions |
| Solid Edge | XVL Converter Plug-in for Solid Edge Ver. 13.0 | ST7, ST8 | Yes | XVL Converter Server for for Solid Edge Ver. 13.0 | ST7, ST8 | Yes | asm, par, pwd, psm | ST7, ST8 |
| SolidWorks | XVL Converter Plug-in for SolidWorks Ver. 13.1 | 2015, 2016, 2017 | Yes | XVL Converter Server for SolidWorks Ver. 13.1 | 2015, 2016, 2017 | Yes | sldasm, sldprt | 2014, 2015, 2016 |
| STEP² | | | | XVL Converter for STEP Ver. 13.0 | AP 203, AP 214, AP 242 | No | stp, step | AP 203 E1/E2, AP 214, AP242 |
| STL¹ | | | | XVL Converter Server for Polygon Data Ver. 13.0 | | No | stl | All versions |
| U3D¹ | | | | XVL Converter Server for Polygon Data Ver. 13.0 | ECMA 1 st & 3 rd editions | No | u3d | ECMA-363 (1 st , 2 nd & 3 rd editions) |
| WRL (VRML2)¹ | | | | XVL Converter Server for Polygon Data Ver. 13.0 | | No | | |

¹ Directly imported in Lattice3D Studio ² Direct import option is available for Lattice3D Studio