

## CAD Format.

CAD FORMAT	DESCRIPTION	IMPORT	EXPORT
3DM	Rhino	Yes	
CATPART / CGR	CATIA V5	Yes	
FBX	FBX (Autodesk Filmbox)	Yes	
G	PTC Granite (Creo)	Yes	
IGES / IGS	Initial Graphics Exchange Specification	Yes	Yes
IPT	Inventor	Yes	
JT	Jupiter	Yes	
MODEL	CATIA V4	Yes	
NEU / PRT / XPR	Creo Parametic/ProE	Yes	
SLDPRT	Solidworks	Yes	
STEP / STP	Standard for the Exchange of Product Model Data	Yes	Yes
PRT	NX (Siemens)	Yes	
SAT	ACIS	Yes	Yes
SKP	SketchUp	Yes	
SMT / SMB	Autodesk Shape Manager Format, ASM SMT	Yes	
WIRE	Alias	Yes	
X_B / X_T	Parasolid	Yes	

## Mesh Format.

CAD FORMAT	DESCRIPTION	IMPORT	EXPORT	IMPORT COLOURS & TEXTURES	EXPORT COLOURS & TEXTURES
3DS	Autodesk 3D modelling Format	Yes	Yes	Yes	
3MF	3D Manufacturing Format	Yes	Yes	Yes	Yes
AMF	Additive Manufacturing File	Yes	Yes		
BINVOX	Binary Voxel Format	Yes	Yes		
GTS	GNU Tessellated Surfaces	Yes	Yes		
NCM	Autodesk Netfabb Compressed Mesh	Yes	Yes	Yes	Yes
OBJ	Wavefront Object	Yes	Yes	Yes	Yes
PLY	Standard Polygon	Yes	Yes	Yes	Yes
STL	Surface Tessellation Language	Yes	Yes		
STL (ASCII)	Surface Tessellation Language (ASCII)	Yes	Yes		
STL (COLOUR)	Surface Tessellation Language (Colour & Texture)	Yes	Yes	Yes	Yes
VRML / WRL	Virtual Reality Modelling Language	Yes	Yes	Yes	Yes
X3D / X3DB	Extensible 3D; ASCII, Binary	Yes	Yes	Yes	Yes
ZPR	Z-Print	Yes	Yes	Yes	Yes