

TurboCAD Windows Supported File Formats

Name	Description	Formats	Import	Export	TurboCAD Designer		
					TurboCAD Pro & Platinum	TurboCAD Deluxe	
3DM	Rhino 3D	3D	✓	✓	✓		
3DS ¹	Autodesk 3D Studio format	3D	✓	✓	✓	✓	
3DV	VRML Worlds	2D/3D	✓		✓	✓	✓
ASAT	Assemble SAT format	3D	✓	✓	✓		
BMP	Bitmap format, TurboCAD for Windows	2D		✓	✓	✓	✓
CGM	Computer Graphics Metafile	2D	✓	✓	✓	✓	✓
DAE	COLLADA MODEL	3D		✓	✓	✓	
DC, DCD ²	DesignCAD	2D/3D	✓		✓	✓	✓
DGN	Intergraph Standard file format	2D/3D	✓	✓	✓	✓	
DWF ³	Drawing Web format	2D/3D	✓	✓	✓	✓	✓
DWG	AutoCAD native format	2D/3D	✓	✓	✓	✓	✓
DXF	Drawing eXchange format	2D/3D	✓	✓	✓	✓	✓
EPS	Encapsulated Post Script format	2D	✓	✓	✓	✓	
FCD, FCW	FastCAD	2D, 2D/3D	✓		✓	✓	✓
GEO	VRML Worlds	2D/3D	✓		✓	✓	✓
GIF	Raster graphic format (w/ alpha-channel suport)	2D		✓	✓	✓	✓
IGS	IGES format.	2D/3D	✓	✓	✓		
JPG	JPEG image compression standard	2D		✓	✓	✓	✓
MTX	MetaStream format	3D	✓	✓	✓		
OBJ	Wavefront Object	3D	✓	✓	✓		
PDF	Portable document format	2D		✓	✓	✓	✓
PLT	Hewlett-Packard Graphics Language	2D	✓	✓	✓	✓	✓
PNG	Raster graphic format (w/ alpha-channel suport)	2D		✓	✓	✓	✓
Raster	2d, multiple formats	2D	✓	✓	✓	✓	✓
SAT	ACIS solid modeling	3D	✓	✓	✓		
SHX	Shape File Format	2D		✓	✓		
SKP	Google SketchUp	2D/3D	✓	✓	✓	✓ ⁴	
STEP	Step format	3D	✓	✓	✓		
STL	Stereo Lithography	3D	✓	✓	✓		
STP	Step format	3D	✓	✓	✓		
SVG	Web graphic format	2D		✓	✓		
TCT	TurboCAD Template	2D/3D	✓	✓	✓	✓	✓
TCW	TurboCAD	2D/3D	✓	✓	✓	✓	✓
WMF	Windows MetaFile	2D	✓	✓	✓	✓	✓
WRL	VRML Worlds	2D/3D	✓	✓	✓	✓	✓
WRZ	VRML Worlds	2D/3D	✓	✓	✓	✓	✓
XYZ	Terrain Data	2D/3D	✓	✓	✓		

Footnotes

- 1 2D objects are partially displayed, but only their appearance. Objects themselves are converted into TC Surface
- 2 Import from DesignCAD - IMSI Design product
- 3 Format is either 2D or 3D – there is an Export option “ DWF 3D” in the Setup dialog; when imported, 2D or 3D is recognized automatically
- 4 TurboCAD Deluxe only supports SketchUp (.SKP) file import