

AutoVue is the premier viewing, printing, markup, digital mockup and real-time collaboration solution that supports more than 450 native engineering drawings, 2D/3D CAD and EDA formats, office documents and graphics.

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File Format & Type	Releases / Versions supported	EXTENSIONS	AutoVue SolidModel	AutoVue EDA	AutoVue	AutoVue Office
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3D / 2D CAD & Vector-based Engineering Formats

File Format & Type	Releases / Versions supported	EXTENSIONS	AutoVue SolidModel	AutoVue EDA	AutoVue	AutoVue Office
Anvil *	1000	DRW	✓		✓	
AutoCAD:						
Drawing, Drawing Exchange	2006, 2005, 2004, 2002, 2000i, 2000, 14, 13c4, 13c3,	DWG, DXF	✓			2D
Drawing, Drawing Exchange	13c2, 13c1, 12, 10, 9, 2.x	DWG, DXF	✓		✓	
Drawing, Web	2004, 5.5, 5, 4.x, 3.x, 2.x	DWF	✓		✓	
Drawing, Binary Exchange		DXB	✓		✓	
Sheet Set Files, Slide, Slide Library		DST, SLB, SLD	✓		✓	
AutoCAD Mechanical 2D	2006, 2005, 2004 DX, 2004, 6 (2002), 5 (2000i), 4 (2000)	DWG	✓		✓	
AutoCAD Mechanical 3D	2006, 2005, 2004 DX, 2004, 6 (2002), 5 (2000i), 4 (2000)	DWG	✓			
Autodesk Inventor:						
Drawing	10, 9, 8, 7, 6, 5.3, 5, 4	IDW	✓			
Part, Assembly	10, 9, 8, 7, 6, 5.3, 5, 4, 3, 2, 1	IAM, IDE, IDV, IPT	✓			
Autodesk Mechanical Desktop 2D	2006, 2005, 2004, 6, 2000i, 2000, 5, 4, 3, 2, 1.2	DWG	✓		✓	
Autodesk Mechanical Desktop 3D:						
Part, Assembly	2006, 2005, 2004, 6, 2000i, 2000, 5	DWG	✓			
Cadkey: Part File	19, 99, 98, 97, 7, 6, 5, 4.x, 3.x	PRT	✓		✓	
CALCOMP PCI 906 / 907 Plot		PCI, PLT	✓		✓	
CATIA 4:						
Model, Export, Assembly, Session, Drawing	4.2.x, 4.1.x, 4.0	Assembly, ASM, Export, EXP, Model, Session	✓			
CATIA 5:						
Part, Product, Drawing	5R15, 5R14, 5R13, 5R12, 5R11, 5R10, 5R9, 5R8, 5R7	CATpart, CATproduct, CGR, CATdrawing	✓			
CGM Binary, ASCII	4, 3, 2, 1	CGM	✓		✓	
CGM - CALS compliant		CGM	✓		✓	
DirectModel (.JT)	8, 7, 6.4	JT	✓			
ESRI Shapefile		SHP	✓		✓	
Generic CADD Drawing *		CMP, DWG, GCD,	✓		✓	
Hitachi CADCORE	5.0	DRW	✓		✓	
HPGL		HGL, HPG, PLT, PRN	✓		✓	
HPGL/2		HGL, HPG, PLT, PRN	✓		✓	
HP RTL		HGL, HPG, PLT, PRN	✓		✓	
IGES	5.3, 5.2, 5.1	IGES, IGS	✓			2D
ME10/ OneSpace Designer Drafting	13.X, 12, 11.65, 11.60, 11(2002), 2000+, 10, 9, 8, 7, 6	BI, MI	✓		✓	
MicroStation Drawing, 3D	8.5, 8.1, 8, J, SE, 95, 5, 4	CEL, DGN	✓			2D
MicroStation Modeller	7.1, 7.0, J, PE, 95	DGN	✓		✓	
Parasolids:						
Binary, Text	17, 16, 15.1, 15, 14.1, 14, 13.2, 13, 12.1, 12, 11.1, 11	X_B, X_T	✓			
Point Clouds 3D		PTS	✓			
Postscript		EPS, PS	✓		✓	
Postscript - Encapsulated		EPS	✓		✓	
Pro/ENGINEER:						
Drawing, Part, Assembly	WildFire 2.0, WildFire, 2001, 2000 ² , 2000i, 20, 19, 18	DRW, FRM, ASM, PRT, XAS, XPR	✓			
SolidDesigner / OneSpace Designer Modeling						
Part, Part Container, Package	13.x, 12.x, 11.x, 9, 8.5, 2000+, 8, 7, 6	SDP, SDPC, PKG	✓			
Assembly, Container, Bundle	13.x, 12.x, 11.x, 9, 8.5, 2000+, 8, 7, 6	SDA, SDAC, BDL	✓			
Solid Edge:						
Draft	17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6	DFT	✓		✓	
Part, Assembly	17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6	ASM, PAR	✓			
SolidWorks:						
Drawing	2006, 2005, 2004, 2003, 2001+, 2001, 2000, 99, 98, 97	SLDDRW	✓		✓	
Part, Assembly	2006, 2005, 2004, 2003, 2001+, 2001, 2000, 99, 98, 97	SLDASM, SLDPRP	✓			
SPATIAL ACIS: Binary, Text	7, 6, 5, 4, 3, 2.1, 2.0, 1.7, 1.6, 1.5, 1.4	SAB, SAT	✓			
STEP	AP 214, AP 203, KOSDIC	STP, STEP	✓			
STL: Binary, Text		STL	✓			
Unigraphics:						
Draft	NX2, NX1, 18, 17, 16	PRT	✓			
Part, Assembly	NX2, NX1, 18, 17, 16, 15, 14, 13	PRT	✓			
VDA-FS **		VDA	✓			
VRML	2, 1.1, 1.0, 97	WRL	✓			

Electronic Design Formats (EDA)

Barco DPF				
Artwork	5.0		DPF, DPL	✓
Cadence Allegro IPF				
Artwork			PLT	✓
Cadence Allegro Layout, Drawing, Symbols, Padstacks				
PCB, 3D	15.x, 14.x, 13.x		BRD, BSM, DRA, FSM MCM, OSM, PSM, SSM	✓ ✓
Cadence Allegro Extract				
PCB			AEW, GZ, TAR, TXT, ZIP	✓
Cadence Concept HDL				
Schematics	15.x, 14.x		CPM, GZ, TAR, TGZ, ZIP	✓
Cadence SPECCTRA				
PCB	15.x, 14.x		DSN	✓
Caltech Interchange Format CIF				
Artwork	2.0		CIF	✓
EDIF				
Schematics	4, 3, 2		EDF, EDIF, EDN	✓
GDS II				
Artwork (Binary)	2		CAL, GDS, GDS2, STRM	✓
GenCAM				
PCB, Schematics	1.5		GCM	✓
Gerber				
Artwork	RS-274-D, RS-274-X		GBR, PHO	✓
IDF				
PCB, 3D	3.0, 2.0		BRD, EMN, EMP, LIB	✓
IFF				
Schematics	3.0		IFF	✓
Mentor Neutral				
PCB			NEU	✓
Mentor Board Station				
PCB, 3D	8.x		ATTR, GZ, TAR, TGZ, ZIP	✓
Mentor Design Architect				
Schematics	8.x		ATTR, GZ, TAR, TGZ, ZIP	✓
Mentor DxDesigner (ViewDraw)				
Schematics, Symbols	2004, 2002		GZ, DPROJ, TAR, TGZ, ZIP	✓
Mentor Expedition PCB				
PCB, 3D	2004.x, 2002.x		GZ, PCB, PRJ, TAR, TGZ, ZIP	✓
Mentor Expedition Design Capture				
Schematics	2004.x, 2002.x		GZ, PRJ, SBK, TAR, TGZ, ZIP	✓
ODB++				
PCB	5.3, 4.3		GZ, TAR, TGZ, ZIP	✓
ODB++(X)				
PCB, XML	1.x		ODB, XML	✓
Orcad Capture Design/Library				
Schematics	10.x, 9.x, 7.2, 7.0		DBK, DSN, OLB	✓
Orcad Layout				
PCB, 3D	10.x, 9.x, 7.2, 7.0		MAX, MIN	✓
PADS Layout (PowerPCB)				
PCB, 3D	5.x, 4.x		ASC	✓
PADS Logic (PowerLogic)				
Schematics	5.x, 4.x		SCH, TXT	✓
P-CAD Schematics				
Schematics	2004, 2002, 2001, 2000		SCH	✓
P-CAD Layout				
PCB	2004, 2002, 2001, 2000		PCB	✓
PDIF				
PCB	8.5, 7.0		PDF, PDIF	✓
PDIF				
Schematics	8.5, 7.0		PDF, PDIF	✓
Protel Layout				
PCB, 3D	99SE, 99, 98		PCB, DDB	✓
Protel Schematics				
Schematics	99SE, 99, 98		SCH, DDB	✓
Zuken CADIF				
PCB	8.0, 7.0, 6.0, 5.0, 4.0, 3.0		PAF	✓
Zuken CADSTAR Schematics				
Schematics	7.0, 6.0, 5.0		SCM	✓
Zuken CADSTAR Layout				
PCB, 3D	7.0, 6.0, 5.0		PCB	✓

Hybrid Engineering Formats

File Format / Type	Releases / Versions supported	EXTENSIONS	AutoVue SolidModel	AutoVue EDA	AutoVue	AutoVue Office
CAD Overlay	2000i, 2000, 14		✓		✓	
GTX		DWG, GP4, REF	✓		✓	
Hitachi Tracer		DWG, HRF	✓		✓	
Image Systems		DWG, GP4, RES, RLC	✓		✓	
Intergraph Hybrid		CIT, COT, DGN	✓		✓	
IRAS/B			✓		✓	
Softelec RasterDWG		DWG	✓		✓	

Raster-based Engineering Formats

File Format / Type	Releases / Versions supported	EXTENSIONS	AutoVue SolidModel	AutoVue EDA	AutoVue	AutoVue Office
CALS Group IV	Type I, Type II (Tiled, Stripped)	CAL, CG4, MIL, ODA	✓		✓	
EDMICS			✓		✓	
GTX		DTX	✓		✓	
Hitachi		HRF	✓		✓	
Image Center		GP4	✓		✓	
Intergraph COT		CIT, COT, RGB, RLE, TG4	✓		✓	
JEDMICS		G4	✓		✓	
RLC File		RLC	✓		✓	
TIFF		TIF, TIFF	✓		✓	Desktop size

Vector Graphics Formats

File Format / Type	Releases / Versions supported	EXTENSIONS	AutoVue SolidModel	AutoVue EDA	AutoVue	AutoVue Office
Acrobat PDF	1.6, 1.5, 1.4, 1.3, 1.2, 1.1, 1.0	PDF	✓		✓	✓
Amipro Graphics*		SDW	✓		✓	✓
Corel Presentation Exchange	7.0, 6.0, 5.0	CMX	✓		✓	✓
Enhanced Metafile		EMF, EMZ	✓		✓	✓
Illustrator	10, 9, 8, 7, 6, 5, 4, 3, 2, 1	AI	✓		✓	✓
Lotus PIC File Image		PIC	✓		✓	✓
Microsoft Project *	2003, 2002, 2000, 98	MPP	✓		✓	✓
PCL	5	PCL, PRN	✓		✓	✓
PowerPoint	2003, 2002, XP, 2000, 97, 95, 4.0, 3.x	PPT	✓		✓	✓
SVG	1.0	SVG	✓		✓	✓
Windows Metafile	3	WMF	✓		✓	✓
WordPerfect Graphics	2, 1	WPG	✓		✓	✓
VISIO	2003, 2002, 2000, 5, 4	VSD	✓		✓	✓

Raster & Bitmap Formats

File Format / Type	Releases / Versions supported	EXTENSIONS	AutoVue SolidModel	AutoVue EDA	AutoVue	AutoVue Office
AIM MS53	GP III, GP IV	A11	✓		✓	✓
AMIGA	IFF / LBM File	IFF, LBM	✓		✓	✓
CompuServe GIF		GIF, RLE	✓		✓	✓
CorelDraw! Bitmap Preview	5.x, 4.x, 3.x, 2.x	CDR	✓		✓	✓
CUT Raster		CUT	✓		✓	✓
Databeam		DBX	✓		✓	✓
Dr. Halo PIC		PIC	✓		✓	✓
GEM IMG Bitmap		IMG	✓		✓	✓
IBM IOCA/MODCA			✓		✓	✓
JPEG		JPEG, JPG	✓		✓	✓
JPEG 2000		JP2, JPF, J2K, J2C, JPC, JPX	✓		✓	✓
MAC		MAC	✓		✓	✓
Neutral Raster File		NRF	✓		✓	✓
OS/2 1.1 Bitmap		BMP	✓		✓	✓
Paintbrush PCX		PCX	✓		✓	✓
PNG		PNG	✓		✓	✓
Portable Bitmap		PPM	✓		✓	✓
SUN Raster File		PR	✓		✓	✓
TARGA		TGA	✓		✓	✓
Windows Bitmap		BMP	✓		✓	✓
Windows 3 Icon-Resource		ICO	✓		✓	✓
WordPerfect Graphics Bitmap		WPG	✓		✓	✓
X-Windows Dump		XWD	✓		✓	✓

Database Formats

File Format / Type	Releases / Versions supported	EXTENSIONS	AutoVue SolidModel	AutoVue EDA	AutoVue	AutoVue Office
Access *	2000, 97, 95, 2.0, 1.1, 1.0	MDB	✓		✓	✓
Database Express *	1.0	DBM, FRM, TDF	✓		✓	✓
Fox/Dbase *	IV, III+, III, II	DBF	✓		✓	✓
Paradox *	4.0, 3.5	DB	✓		✓	✓
Paradox Index File *	4.0, 3.5	PX	✓		✓	✓

Fax Formats

Brooktrout			✓	✓	✓
Everfax	-3, -2		✓	✓	✓
Frecom			✓	✓	✓
Fujitso			✓	✓	✓
Gamma			✓	✓	✓
Generic-Fax			✓	✓	✓
Hybrid J-T			✓	✓	✓
Intel			✓	✓	✓
Net-Fax			✓	✓	✓
Product R&D Fax Modem			✓	✓	✓
Raw Group III			✓	✓	✓
Relisys			✓	✓	✓
Ricoh			✓	✓	✓
Scifax			✓	✓	✓
Smartfax			✓	✓	✓
Trigem			✓	✓	✓
Winfax Pro	4, 3		✓	✓	✓
Worldport			✓	✓	✓

Word Processor Formats

Amipro Document *	3, 2	SAM	✓	✓	✓
Amipro Style Sheet *	3, 2	STY	✓	✓	✓
Plain Text (ASCII, UTF-8, Unicode, Multi-byte)		TXT	✓	✓	✓
Rich Text Format		RTF	✓	✓	✓
Word for DOS *	6.0, 5.5, 5.0	DOC	✓	✓	✓
Word for Windows	2003, 2002, XP, 2000, 97, 95, 7, 6, 2.0*	DOC	✓	✓	✓
WordPerfect *	7, 6, 5.2, 5.1, 5.0	WPD	✓	✓	✓
WordStar *	3.0, 2.0, 1.01D	WS	✓	✓	✓
	7.x, 6.x, 5.x, 4.x, 3.x, 2.2x	WS	✓	✓	✓
Write		WRI	✓	✓	✓

Spreadsheet Formats

Excel	2003, 2002, XP, 2000, 97, 95, 7, 6, 5, 4, 3, 2, 1	XLS	✓	✓	✓
Lotus 1-2-3					
DOS, MACINTOSH, UNIX, WINDOWS	97, 9, 3.x, 2, 1.2, 1.1, 1.0, 1.A	WR1, WR3, WRK	✓	✓	✓
Lotus Symphony		WR1, WRK	✓	✓	✓
Quattro*	1.x	WK1, WKQ	✓	✓	✓
Quattro Pro for DOS *	4, 3, 2, 1	WQ1, WKQ,	✓	✓	✓
Quattro Pro for Windows *	7, 6, 5, 2, 1	WB1, WB2, WB3	✓	✓	✓
Symphony *	2.0, 1.2, 1.1, 1.01, 1.0	WK3, WK4, WRK, WRL	✓	✓	✓

Archived Formats

7-ZIP *		7Z	✓	✓	✓
ARJ *		ARJ	✓	✓	✓
BZip2 *		BZ2	✓	✓	✓
CAB *		CAB	✓	✓	✓
Debian *		DEB	✓	✓	✓
GZip		GZ	✓	✓	✓
LHARC *		LZH	✓	✓	✓
RAR *		RAR	✓	✓	✓
RPM *		RPM	✓	✓	✓
TAR		TAR	✓	✓	✓
ZIP		ZIP	✓	✓	✓

* Currently unavailable in the UNIX versions of the Client-Server Edition of AutoVue

** Unavailable on HP - UX (Client - Server Edition)