

# Buying CAD/CAM Software Checklist



**INTEGRATED**  
JOINERY SOLUTIONS

## The Developer

Questions to Ask	Missler	Other
How many years developing design & production software	30+yrs	
Is the developer a large, global corporation	210+ employees	
How many developers do they employ	85+	
What % of turnover is publicly committed to annual upgrades	30%	
What was their 2013 annual turnover	€27M	
Do they have a philosophy that fits comfortably with your business	Design to Build	

## The Distributor

Questions to ask	IJS Pty Ltd	Other
How many years experience supplying & supporting joinery software	50+yrs combined	
How many in-house employees do they have	10 employees	
What is the ratio of after-sales technical support & services staff	80% services	
Is support provided by the same company who sells the software	✓	
Do they offer Australian based support by trade qualified employees	✓	
Do they offer setout services for work overflow or staff shortages	✓	
Do they offer library building services to speed up your setout time	✓	
Do they offer consulting services	✓	

## The Software

Time Saving Questions	TopSolidWood	Other
Does the solution cater for both custom + standard work	✓	
Is it a TRUE 3D solution for complete design freedom	✓	
Is it FULLY parametric for all dimensions including diameter & radius	✓	
Is it stable, handling large files without crashing	✓	
Does it come equipped with 10+ Automatic Construction Types	✓	
Does the solution have 15 in-built Wood Operations	✓	
Does it have library functionality at both component & unit level	✓	
Can you use 2D architectural plans to generate 3D layouts	✓	
Can you alter the construction method used	✓	
Are you able to create and modify your own machining requirements	✓	
Can you customise the toolbar layout to suit your requirements	✓	
Errors & Wastage Reduction Questions	TopSolid'Wood	
Is it an integrated system with no data loss exporting to other software	✓	
Do designs have a "history" which you can delve into and modify	✓	
Does it assign edge banding, fixings and machining visually	✓	
Is machining applied with full production information		
Is the machining applied within the program, with no exporting	✓	
Does it have integrated kinematics to model moving parts	✓	

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<b>Better Communication Questions</b>	<b>TopSolid'Wood</b>	<b>Other</b>
Does it have an Integrated Quoting Module	✓	
Can it import & export in many different file formats, 2D and 3D	✓	
Does it have optional rendering functionality	✓	
Is hardware & machining included in the workshop drawings	✓	
Can you create dimensions, sections, detailed views and cutting lists within the shop drawing interface	✓	
Do workshop drawings immediately reflect design changes	✓	
Can you save files as 3D PDF for state of the art communication	✓	
Is there a free Viewer to allow for comprehensive review incl machining	✓	
Can you produce a quick video of the model being assembled	✓	
<b>Competitive Edge Questions</b>	<b>TopSolid'Wood</b>	<b>Other</b>
Does it have links to all major machining companies & nesting software	✓	
Is it designed specifically for the joinery industry	✓	
Is it visionary in nature with existing 4/5 Axis production capability	✓	

