



Cab-2-Nest 4.2

SM for Closets

Solid Manufacturing

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SETUP CAPABILITIES

Construction Method Wizard	•	•	•
Typical Hardware Specification	•	•	•
Door/Drawer Front Configuration	•	•	•
End Panel Configuration	•	•	•
Drawer Box Construction Wizard	•	•	•
Interior & Exterior Materials	•	•	•
Create Door Profiles	•	•	•
Frame & Frameless Construction	•	•	•
Create Custom Molding Profiles	•	•	•
User Created Standards	•	•	•
Intelli-Joints	•	•	•
Counter Top Construction Wizard	•	•	•
Counter Top Cutlist	•	•	•

VIEWS

Assembly	•	•	•
Bird's Eye	•	•	•
Zoom In & Out With Scroll Wheel	•	•	•
Panning	•	•	•
3D Perspectives	•	•	•
Floor Plans	•	•	•
Elevations	•	•	•
Molding	•	•	•
Drawings	•	•	•
Render	•	•	•
Architectrial Door Hinging	•	•	•
Render Lighting	•	•	•
Render Textures	•	•	•
Order Entry	•	•	•
Split Screen	•	•	•
Cross Sections	•	•	•
Counter Top	•	•	•
Part	•	•	•
Exploded Assembly View	•	•	•

ROOM LAYOUT

Straight Walls	•	•	•
Inside Angle Walls	•	•	•
Outside Angle Walls	•	•	•
Curved Walls	•	•	•
Automatic Wall Angle Calculator	•	•	•
Peninsula Walls	•	•	•
Windows	•	•	•
Doors	•	•	•
Wall Dimension Adjustments	•	•	•
Modify Window and Door Size	•	•	•
Change Wall Texture	•	•	•
Place Objects on Both Wall Sides	•	•	•
Cathedral & Vaulted Walls	•	•	•

ASSEMBLY TYPES

Custom Assemblies	•	•	•
Catalog Assemblies	•	•	•
Irregular Shaped Assemblies	•	•	•
Closet Assemblies	•	SMC	•
Closet Shelves	•	SMC	•
Closet Uprights	•	SMC	•
Irregular Height Upper Cabinets	•	•	•
Split-depth Cabinets	•	•	•
Furniture	•	•	•
Mantles	•	•	•



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ASSEMBLY MODIFICATIONS

Change Name	•	•	•
Full Sizing Control	•	•	•
Modify Part Size & Position	•	•	•
Change Door Hinging	•	•	•
Mutliple Toe Kick Types	•	•	•
Full Positional Control	•	•	•
Full Rotational Control	•	•	•
Adding Intelligence	•	•	•
3D DXF Import	•	•	•
Copy & Paste Assemblies	•	•	•
Place Assemblies	•	•	•
Full Section Control	•	•	•
Partition Location	•	•	•
Change Face Frame Joints	•	•	•
Closet Hanging Sections	•	SMC	•
Closet Shoe Cubbies	•	SMC	•
Closet Angled Shoe Shelves	•	SMC	•
Closet Wire Baskets	•	SMC	•
Add, Delete & Move Roll Outs	•	•	•
Add, Delete & Move Shelves	•	•	•
Change Drawer Dimensions	•	•	•
Change no. of Drws in Bank	•	•	•
Change Door & Drw Overlays	•	•	•
Define Door & Drw Per Opening	•	•	•
Radius and Angle Ends	•	•	•
Counter Tops Modifications	•	•	•
Sub-Frames	•	•	•
Drawer Box Section Editor	•	•	•
Flutes	•	•	•
Beaded Face Frames	•	•	•
Part Construction Joints	•	•	•

PART MODIFY

Change Material of Single Part	•	•	•
Modify Part Dimensions	•	•	•
Copy & Paste Parts	•	•	•
Edit Shape of Parts	•	•	•
Replace Part w/Library Parts	•	•	•
Add Comments	•	•	•
Add Intelligence to Parts	•	•	LTD
Replace Parts w/DXF	•	•	•
Price by Part	•	•	•
Price Parts with Matrices	•	•	•
Add Intelli-Joints to Parts	NC	NC	•
Export Part to CNC	NC	NC	•
Add Operations to Parts	•	•	ACD
Modify Operations	•	•	ACD



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CAD			
Annotation Arrows	•	•	•
Polyline	•	•	•
Rectangle	•	•	•
Polygons	•	•	•
Hatched Polygons	•	•	•
Circle	•	•	•
Arcs	•	•	•
Curves	•	•	•
Edit Text	•	•	•
Dimensions	•	•	•
Mechanical Symbols	•	•	•
Point Snapping	•	•	•
Coordinate Display	•	•	•
Grid	•	•	•
Draw and Edit Lines	•	•	•
Cut, Copy & Paste CAD Objects	•	•	•
Rotate Flip & Mirror CAD Objects	•	•	•
Trim & Crop CAD Objects	•	•	•
Various Line Weights & Types	•	•	•
2D DXF Import & Export	•	•	•
CAD Saved with Assemblies	•	•	•
Create Live Data Tables	•	•	•
OTHER			
Layout in Inches or Metric	•	•	•
Multiple Rooms per Job	•	•	•
Custom Dimensions Styles	•	•	•
Custom Layers	•	•	•
Link To & From JS-Companion	•	•	•
Restore from Backup	•	•	•
Live Drawing Scenes	•	•	•
Custom Paper Sizes	•	•	•
Large 3D Object Library	•	•	•
Bid Break-Outs By Room	•	•	•
Custom Assembly Libraries	•	•	•
Save Groups of Assemblies	•	•	•
Dovetail Specification	•	•	•
User Defined Notes	•	•	•
User Created Standards	•	•	•
Machining for Wire Baskets	•	SMC	•
Machining for Hinges	•	•	•
Machining for Pulls/Knobs	•	•	•
Machining for Drawer Guides	•	•	•
Labor Reports	•	•	•
Custom Labor Costing	•	•	•



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OUTPUT			
Scaled Drawings	•	•	•
Image Import and Export	•	•	•
Job Costing	•	•	•
Email Jobs	•	•	•
Quicktime Movie Export	PV	PV	•
Save Renders to Disk	PV	PV	•
2D & 3D DXF Import and Export	•	•	•
Reports in Inches or Metric	•	•	•
Cut List Reports	•	•	•
Material Summary Report	•	•	•
Door Reports	•	•	•
Drawer Box Reports	•	•	•
Roll Out Reports	•	•	•
Face Frame Reports	•	•	•
Board Stock Reports	•	•	•
Various Line Weights & Types	•	•	•
Multiple text file type Exports	•	•	•
Assembly Lists	•	•	•
Assembly Labels	•	•	•
Applied Door/Panelized End Reports	•	•	•
Edge Banding Reports	•	•	•
Laminate Reports	•	•	•
Custom Reports	•	•	•
Counter Top Reports	•	•	•
ADD-ON MODULES			
Network Version	•	•	•
WoodWizard	•	•	•
PhotoVision32	•	•	•
The Catalog Editor	•	•	•
Panel Optimization	•	•	•
Label-IT	•	•	•
Panel Optimization - NC Version	•	•	•
NC Center	•	•	INC
Intelli-CAM	•	•	INC
Real Time Label Image	•	•	•
Block Nesting	•	•	INC
True Shape Nesting	•	•	•
MDF Door Maker	•	•	•
Screen to Machine CNC Link	•	•	INC
CNC Link to External CAM	•	•	•
Solid Top (Tops to CNC)	•	•	•

NC = With NcCenter Add-On Only

INC = Included

SMC = With Sold MFG for Closets Add-on

SDC = With Solid Design for Closets Add-on

PV = With PhotoVision 32 Add-on

LTD = Possible but Limited

ACD = With Alphacad