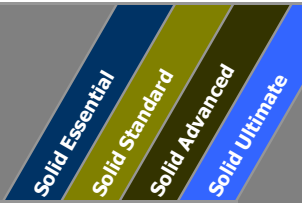




Cabinet Vision 5.0



CONSTRUCTION SPECIFICATIONS

Typical Cabinet Construction Specification	•	•	•	•
Frame & Frameless Construction	•	•	•	•
Create New Assembly Construction Methods	•	•	•	•
Create New Drawer/Roll Out Construction Methods	•	•	•	•
Typical Drawer Box Construction Specification	•	•	•	•
Typical Door/Drawer Front Configuration	•	•	•	•
Typical End Panel Configuration	•	•	•	•
Create Door Profiles	•	•	•	•
Control UCS variable values in encrypted UCS's	•	•	•	•
32 Millimeter Construction	•	•	•	•
Frame Overlay Construction	•	•	•	•
Dovetail Drawer Specification	•	DD	DD	•
Create Custom Molding Profiles	•	•	•	•
Typical Closet Construction Specification	•	SSC	SSA	SSU
User Created Standards	•	LTC	•	•
Grain Matching	•	GM	GM	•
Horizontal Graining for Partitions, Backs, & Finished Ends	•	•	•	•
Import DXF's for Molding Profiles	•	•	•	•
Import Bitmaps to Trace for Molding Profiles	•	•	•	•
Create Custom Molding Sets	•	•	•	•
Counter Top Construction Specification	•	•	CTC	•
Counter Top Cutlist	•	•	CTC	•
Specify Counter Top Joint Machining (Tite-Joints)	•	•	ST	•
Specify Counter Top Build Up Alignment Boring	•	•	ST	•
Intelli-Joints	•	•	•	•

PART/MATERIAL SPECIFICATIONS

Interior & Exterior Materials	•	•	•	•
Typical Hardware Specification	•	•	•	•
Rename Existing Parts	•	•	•	•
Rename Existing Materials	•	•	•	•
Create Additional Parts	•	•	•	•
Create Additional Materials	•	•	•	•
Configure Material Tax by Material Type	•	•	•	•
Configure Material Markup by Material Type	•	•	•	•
Configure Material Tax by Material	•	•	•	•
Configure Material Markup By Material	•	•	•	•
Set a Sell Price for Materials	•	•	•	•

VIEWS

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



Cabinet Vision 5.0

Solid Essential
Solid Standard
Solid Advanced
Solid Ultimate

Part	Solid Essential	Solid Standard	Solid Advanced	Solid Ultimate
Exploded Assembly View	•	•	•	•
ROOM LAYOUT				
Straight and Angled Walls	•	•	•	•
Peninsula Walls	•	•	•	•
Windows	•	•	•	•
Doors	•	•	•	•
Wall Dimension Adjustments	•	•	•	•
Modify Window and Door Size	•	•	•	•
Change Wall Texture	•	•	•	•
Automatic Wall Angle Calculator	•	•	•	•
Preview Assemblies Prior to Placement	•	•	•	•
Create and Edit Floors	•	•	•	•
Cathedral & Vaulted Walls	•	•	•	•
Auto-Fill Cabinets	•	•	•	•
Curved Walls	•	•	•	•
Layout T-Walls (Stub/Interior Walls)	•	•	•	•
Place Objects on the Backs of Walls	•	•	•	•
ASSEMBLY TYPES				
Custom Catalog Assemblies	•	•	•	•
Stock Pricing Catalogs	•	•	•	•
Closet Assemblies	•	SSC	SAC	SUC
Closet Shelves	•	SSC	SAC	SUC
Closet Uprights	•	SSC	SAC	SUC
Assembly Shaping	•	PLS	•	•
ASSEMBLY MODIFICATIONS				
Change Name	•	•	•	•
Full Sizing Control	•	•	•	•
Change Door Hinging	•	•	•	•
Modify Assembly Price	•	•	•	•
Modify Part Size & Position	•	•	•	•
Modify Assembly Interior and Exterior Finish	•	•	•	•
Multiple Toe Kick Types	•	•	•	•
Full Section Control	•	•	•	•
Partition Location	•	•	•	•
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	•	•	•	•
Change Face Frame Joints	•	•	•	•
Full Positional Control	•	•	•	•
Full Rotational Control	•	•	•	•
Copy & Paste Assemblies	•	•	•	•
Place Assemblies	•	•	•	•
Combine Multiple Assemblies/Toes in Plan View	•	•	•	•
Add Moldings to Assemblies	•	•	•	•
Relate to Part Intelligence Wizard	•	•	•	•
Drawer Box Section Editor	•	•	•	•
Sub-Frames	•	•	•	•
Beaded Face Frames	•	•	•	•
Closet Hanging Sections	•	SSC	SAC	SUC
Closet Shoe Cubbies	•	SSC	SAC	SUC
Closet Angled Shoe Shelves	•	SSC	SAC	SUC
Closet Wire Baskets	•	SSC	SAC	SUC
Radius and Angle Ends	•	•	•	•
Counter Tops Modifications	•	•	•	•



Cabinet Vision 5.0

Solid Essential
Solid Standard
Solid Advanced
Solid Ultimate

	Solid Essential	Solid Standard	Solid Advanced	Solid Ultimate
Save Alias Assemblies			•	•
User Defined Object Intelligence			•	•
3D DXF Import			•	•
Google Sketchup Model Import			•	•
Flutes			•	•
Combine Multiple Assemblies/Toes in Elevation View			•	•
Modify Sink/Cook Top Cut-Outs			ST	•
Modify Assembly Labor				•
PART MODIFY				
Change Material of Single Part		•	•	•
Modify Part Dimensions		•	•	•
Copy & Paste Parts		•	•	•
Edit Shape of Parts		•	•	•
Add Part Comments		•	•	•
Add Operations to Parts		ACD	ACD	•
Modify Operations		ACD	ACD	•
Add Intelligence to Parts		LTD	•	•
Add Flutes to Parts			•	•
Ability to Library Parts			•	•
Replace Part w/Library Parts			•	•
Replace Parts w/DXF			•	•
Price by Part				•
Price Parts with Matrices				•
Define Part Labor				•
Add Intelli-Joints to Parts				•
Send Single Part Direct from Solid to CNC				•
CAD/Drawings				
Static Drawing Scenes	•	•	•	•
Draw Line	•	•	•	•
Draw Rectangle	•	•	•	•
Draw Circle	•	•	•	•
Draw Arcs	•	•	•	•
Single Line Text	•	•	•	•
Dimensions	•	•	•	•
Polyline	•	•	•	•
Annotation Arrows	•	•	•	•
Insert Bitmaps	•	•	•	•
Cut, Copy & Paste CAD Objects	•	•	•	•
Grid	•	•	•	•
Draw Simple Vector Hatch	•	•	•	•
Create and Save Titleblocks	•	•	•	•
Point Snapping	•	•	•	•
Coordinate Display	•	•	•	•
Extend Line	•	•	•	•
Various Line Weights & Types	•	•	•	•
CAD in Live Views			•	•
Live Drawing Scenes			•	•
Save Drawing Scenes to a Separate File			•	•
Multi-Line Text			•	•
Raster Hatching			•	•
User Defined Drawing Library			•	•
Insert Drawing Symbols from Drawing Library			•	•
Rotate			•	•
Flip			•	•
Mirror			•	•
Trim			•	•
Cropping			•	•
Fillet			•	•



Cabinet Vision 5.0

Solid Essential
Solid Standard
Solid Advanced
Solid Ultimate

	Solid Essential	Solid Standard	Solid Advanced	Solid Ultimate
Chamfer			•	•
Join Lines			•	•
Offset			•	•
Scale CAD Objects			•	•
Stretch CAD Objects			•	•
2D DXF Import & Export			•	•
CAD Saved with Assemblies			•	•
Create Live Data Tables			•	•
OTHER				
Inches or Metric	•	•	•	•
Restore from Backup	•	•	•	•
Link To & From JS-Companion	•	•	•	•
Door Pricing	•	•	•	•
Backup Utility	•	•	•	•
Custom Paper Sizes	•	•	•	•
Large 3D Object Library	•	•	•	•
Job Batching	•	•	•	•
Machining for Hinges	•	•	•	•
Machining for Pulls/Knobs	•	•	•	•
Machining for Drawer Guides	•	•	•	•
Import Licenses Setup Packages	•	•	•	•
Multiple Rooms per Job	•	•	•	•
Save Groups of Assemblies	•	•	•	•
Machining for Wire Baskets		SSC	SAC	SUC
User Created Standards		LTC	•	•
Import/Export Setup Packages		LTC	•	•
Lock/Unlock Automatic Assembly Numbering			•	•
Open Doors and Drawers for Presentations			•	•
Access to the Object Tree			•	•
Axis Indicator			•	•
Shape Counter Top Splash Faces			•	•
Renumber Automatic Assembly Numbering			•	•
User Defined Variables			•	•
Custom Dimensions Styles			•	•
Custom Layers			•	•
Bid Break-Outs By Room			•	•
Bid Add-Ons			•	•
Price Molding			•	•
User Defined Notes			•	•
Labor Reports			•	•
Custom Labor Costing			•	•
OUTPUT				
Job Costing	LTD	•	•	•
Email Jobs	•	•	•	•
Import/Export Orders (ORD file)	•	•	•	•
General Cut List Information	•	•	•	•
General Material List Information	•	•	•	•
Board Stock Cut List	•	•	•	•
Door Check List	•	•	•	•
Door Cut List	•	•	•	•
Drawer Box Check List	•	•	•	•
Drawer Box Cut List	•	•	•	•
Face Frame Cut List	•	•	•	•
Material Summary Report	•	•	•	•
Panel Stock Cut List	•	•	•	•
Roll Out Check List	•	•	•	•
Roll Out Cut List	•	•	•	•
Scaled Drawings	•	•	•	•



Cabinet Vision 5.0

Solid Essential
Solid Standard
Solid Advanced
Solid Ultimate

	PV	PV	PV	PV
Quicktime Movie Export	PV	PV	PV	PV
Save Renders to Disk	PV	PV	PV	PV
Image Import and Export	•	•	•	•
Reports in Inches or Metric	•	•	•	•
Assembly Sheets		•	•	•
Print Assembly Sheets for Entire Job at Once		•	•	•
Custom Data Link to 3rd Party Software		•	•	•
Export Job/Room to CSV File			•	•
Output Parts List to 3rd Party Optimizers			CU	CU
Filter Report Data			•	•
Filter Bid Data			•	•
2D & 3D DXF Import and Export			•	•
Multiple text file type Exports			•	•
User Definable Assembly Sheets			•	•
Send Assembly Sheets to Drawing Pages			•	•
Elevation Sheets			•	•
User Definable Elevation Sheets			•	•
Report Groups			LTD	•
Over 150 Reports to Choose From			LTD	•
Counter Top Reports			CTC	•
Custom Reports				•

AVAILABLE ADD-ON MODULES

Network Version	•	•	•	•
PhotoVision32	•	•	•	•
Dovetail Specification		•	•	S2M
Label-IT		•	•	•
S2M Center		•	•	•
Screen to Machine CNC Link		•	•	•
Intelli-CAM		•	•	•
Block Nesting		•	•	•
The Catalog Editor		•	•	•
Panel Optimization		•	•	•
Panel Optimization - NC Version		•	•	•
Real Time Label Image		•	•	•
MDF Door Maker		•	•	S2M
Grain Matching		•	•	S2M
True Shape Nesting		•	•	•
CNC Link to External CAM		•	•	•
Export PNC for Machining			•	•
Build-Up Tops (Counter Top Construction Configuration)			•	INC
Solid Top (Tops to CNC)			•	S2M

ACD = Using Alphacad (Included with S2M)
CTC = Requires Counter Top Construction Add-On
CU = Conversion Utility
DD = Requires Dovetail Drawer Add-On
LIC = Licensed Only - Will only be able to use Licensed UCS's
GM = Requires Grain Matching Add-on
INC = Included
LTD = Possible but Limited
PLS = Parallel Line Shaping Only
PV = Requires PhotoVision 32 Add-on
S2M = Requires S2Mcenter
SAC = Requires Solid Advanced for Closets Add-on
SSC = Requires Solid Standard for Closets Add-on
ST = Requires Solid Top Add-On
SUC = Requires Solid Ultimate for Closets Add-on