

LIGHTBURN

BETTER SOFTWARE FOR LASER CUTTERS

General Use Hotkeys		Menu Keys		Vector Edit Tools	
Mouse		File		Vector Tools	
Left Click or Drag	Selection	Ctrl/⌘ + N	New file	Ctrl/⌘ + L	Draw Line
Shift + Click	Add to Current Selection	Ctrl/⌘ + O	Open File	Ctrl/⌘ + R	Draw Rectangle
Ctrl/⌘ + Click	Removes from current Selection	Ctrl/⌘ + I	Import	Ctrl/⌘ + E	Draw Ellipse
Left Click & Hold	Drag Object Selected	Ctrl/⌘ + S	Save	Ctrl/⌘ + `	Edit Nodes
Shift + Drag	Keep Drag Vert, Horizontal or 45°	Ctrl/⌘ + Shift + S	Save As	Ctrl/⌘ + Tab	Edit Tabs
Ctrl + Drag	Dont Grid / Object Snap	Alt + X	Export	Ctrl/⌘ + T	Edit Text
Shift When Sizing	Unlock aspect ratio	Ctrl/⌘ + P	Print (Black Only	Alt + O	Offset Shapes
Ctrl/⌘ When Sizing	Resize from center	Ctrl/⌘ + Shift + P	Print Keep Colors	Ctrl/⌘ + W	Weld Shapes
Mouse Wheel	Zoom (relative to cursor)	Ctrl/⌘ + Q	Exit	Alt + -	Boolean Subtract
Middle Mouse	View Drag	Edit		Alt + *	Boolean Intersection
Move		Ctrl/⌘ + Z	Undo	Ctrl/⌘ + B	Boolean Assistant
Arrow Keys	Nudge or move current selection	Ctrl/⌘ + Shift + Z	Redo	Alt + B	Break Apart
Shift + Arrow	Move in large steps	Ctrl/⌘ + A	Select All	Image Tools	
Ctrl/⌘ + Arrow	Move in small steps	Ctrl/⌘ + Shift + I	Invert Selection	Alt + I	Adjust Image
SpaceBar + Left Click	Drag Object Selected	Ctrl/⌘ + X	Cut	Alt + T	Trace Image
Cuts/Layers		Ctrl/⌘ + C	Copy	Laser Tools	
Right Click Layer	Flash items on layer	Ctrl/⌘ + D	Duplicate	Alt + L	Position Laser
Shift Click Layer	Select all items on layer	Ctrl/⌘ + V	Paste	Ctrl/⌘ + Shift + R	Rotary Setup
Ctrl/⌘ + Arrow	Move in small steps	Alt + V	Paste In Place	Arrange Tools	
SpaceBar + Left Click	Drag Object Selected	Delete/Backspace	Delete	Ctrl/⌘ + G	Group
Window Keys		Ctrl/⌘ + Shift + C	Convert to Path	Ctrl/⌘ + U	Ungroup
In Edit Window		Ctrl/⌘ + Shift + B	Convert to Bitmap	Ctrl/⌘ + Shift + H	Flip Horizontal
. (Decimal)	Rotate 90° Clockwise	Alt + C	Close Path	Ctrl/⌘ + Shift + V	Flip Vertical
, (Comma)	Rotate 90° Counter-Clockwise	Alt + J	Auto Join	Alt + M	Mirror Across Line
. (Decimal) +Shift	Rotate 45° Clockwise	Alt + O	Optimize Path	Ctrl/⌘ + 2	2 Point Rotate/Scale
, (Comma) +Shift	Rotate 45° Counter-Clockwise	Alt + D	Delete Duplicates	PgUp	Push Forward in Draw Order
L	Align Left	Esc	Exit Tool/ Select mode	PgDn	Push Back in Draw Order
R	Align Right			Ctrl/⌘ + PgUp	Push to Front
T	Align Top			Ctrl/⌘ + PgDn	Push to Back
B	Align Bottom			Align Tools	
C	Align Centers Vertically			Ctrl/⌘ + Shift + ←	Align Left
E	Align Centers Horizontally			Ctrl/⌘ + Shift + →	Align Right
P	Move to Page Center			Ctrl/⌘ + Shift + ↑	Align Top
Window				Ctrl/⌘ + Shift + ↓	Align Bottom
Alt + P	Preview			Ctrl/⌘ + Shift + PgUp	Align Center Vertically
Ctrl/⌘ + 0	Zoom to Page			Ctrl/⌘ + Shift + PgDn	Align Center Horizontally
Ctrl/⌘ + =	Zoom In			Distribution Tools	
Ctrl/⌘ + - (Minus)	Zoom Out			Alt + Shift + V	Move V-Together
Alt + Shift + W	Toggle Wireframe/Filled			Alt + Shift + H	Move H-Together
Space Bar + Left Click	Veiw Pan/Drag				
E	Align Centers Horizontally				
P	Move to Page Center				
Ctrl/⌘ + Shift + A	Frame Selection				
Alt + R	Square Frame				
Alt + Shift + R	Rubber Band Frame				



Node Edit - Nodes		Node Edit -Lines and Curves		Print and Cut	
S - While over Node	Convert to smooth corner node	S - While over a Line	Convert line to smooth curve	Alt + 0	Start Wizard
L - While over a curve	Convert curve to line	L - While over a curve	Convert curve to line	Alt + 1	Set First Target Position
C - While over a node	Convert smooth node to corner	D - While over a line	Delete Line	Alt + 2	Set Second Target Position
D - While over a node	Delete Node	I - While over a line	Insert node point	Alt + 3	Align Output to Targets
I - While over a line	Insert node point	M - While over a line	Insert node at midpoint	Alt + 4	Align Output to Targets (No Scaling)
B - While over a point	Break shape at point	T - While over a line	Trim line at next intersection		
		E - While over line	Extend line to next intersection		