

Editing

Resize Document	⌘ ⌘ I
Resize Canvas	⌘ ⌘ C
Select multiple	⇧ click
Select overlapping layer content	⌘ click
Reset Selection Box	.
Toggle Snapping	;
Erase with Pixel Tool on current layer	⌘
Switch between Stroke/Fill (or Colour 1/Colour 2) colour selectors (Colour and Swatches panels)	X
Swap Stroke/Fill (or Colour 1/Colour 2) colour selectors	⇧ X
Set No fill on Stroke/Fill (or Colour 1/Colour 2) colour selectors	/
Toggle between Crop Tool overlays	0
Flip golden spiral overlay (crop tool enabled)	⇧ 0
Modify attribute listed on a panel or dialog	Drag attribute text label
Rotate in 15° intervals	⇧ drag
Rotate around opposite corner	CTRL drag
Cancel a sizing, moving, or creating operation	ESC
Resize from centre	⌘ drag from a corner handle
Mirror shearing	⌘ drag
Constrain movement horizontally, vertically or diagonally	⇧ drag
Nudging	Arrow keys
Nudging (10x measurement units)	⇧ arrow keys

Vector graphics

Resize maintaining aspect ratio	⇧ drag from a corner handle
Edit curves as you draw using node editing (from pen)	⌘
Creates cusp node (sharp corner)	⌘ drag control handle
Snap a curve's control handle to 45° intervals	⇧ drag control handle
Convert to Curves	⌘ ↵

File

New Document	⌘ N
New From Clipboard	⌘ ⇧ ⌘ N
Open Document	⌘ O
Close Document/Close App (when no documents open)	⌘ W
Switch Document/View	^ ⌘
Save	⌘ S
Save As	⇧ ⌘ S
Export	⌘ ⇧ ⌘ S
Print	⌘ P

Tools

Flood Fill Tool / Gradient cycle	G
View Tool	H
Move Tool	V
Crop Tool	C
Selection Tools cycle	W
Pen and Node Tool cycle	P
Zoom Tool	Z
Clone Tool	S
Shape Tools cycle	U
Text Tools cycle	T
Dodge, Burn and Sponge Brush Tool cycle	O
Retouch Tools cycle	J
Painting Tools cycle	B
Erase Tools cycle	E
Marquee Selection Tools cycle	M
Free Hand Selection Tool	L

Liquify

Liquify Push Forward Tool	P
Liquify Push Left Tool	L
Liquify Twirl Tool	T
Liquify Pinch Tool	U
Liquify Turbulence Tool	B
Liquify Mesh Clone Tool	C
Liquify Reconstruct Tool	R
Liquify Freeze Tool	F
Liquify Thaw Tool	W
Liquify Zoom Tool	Z
Liquify View Tool	H



Develop

Sampler Tool	S
White Balance Tool	W
Red Eye Removal Tool	R
Blemish Removal Tool	L
Overlay Paint Tool	B
Overlay Erase Tool	E
Overlay Gradient Tool	G
Crop Tool	C
Zoom Tool	Z
View Tool	H

Export

Slice Tool	S
Layer Select tool	L

Panorama

Transform Source Image Tool	A
Add to Source Image Mask Tool	L
Erase From Source Image Mask Tool	U

Tone mapping

View Tool	H
Zoom Tool	Z
Overlay Paint Tool	B
Overlay Erase Tool	E
Overlay Gradient Tool	G

Edit

Undo	⌘ Z
Redo	⬆ ⌘ Z
Copy Merged	⬆ ⌘ C
Paste Style	⬆ ⌘ V
Paste FX	⬆ ⌘ V
Paste without Format	⌘ ⬆ ⌘ V
Paste Inside	⌘ ⌘ V
Fill	⬆ F5
Inpaint	⌘ ⌘

Layer operations

Select All Layers	⌘ ⌘ A
Group	⌘ G
Ungroup	⬆ ⌘ G
Duplicate	⌘ J
Invert	⌘ I
Move to Front	⬆ ⌘]
Move Forward One	⌘]
Move to Back	⬆ ⌘ [
Move Back One	⌘ [
New Layer	⬆ ⌘ N
Merge Down	⌘ E
Merge Selected	⬆ ⌘ E
Merge Visible	⌘ ⬆ ⌘ E
Toggle between Frequency Separation layers	F

Live projection

Edit Live Projection	⬆ ⌘ P
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Brush

Picks up a new brush colour with colour picker	⌘ DRAG
Picks and applies the colour under the cursor	ALT ⌘ click
Change selected layer content/brush tool's opacity	numeric keys (4=40%, 43=43%, etc.)
Increase/decrease brush width (Photo and Liquify Personas)] [
Decrease/increase brush width with on-screen readout	⬆ ⌘ drag (left/right)
Decrease/increase brush hardness with on-screen readout	⬆ ⌘ drag (up/down)
Draw straight line connecting two strokes	⬆ click



Text

Bigger text	⌘	>
Smaller text	⌘	<
Precise bigger text	⌘	>
Precise smaller text	⌘	<
Tighten	⌘	←
Loosen	⌘	→
Tighten More	⌘	←
Loosen More	⌘	→
Bold	⌘	B
Italic	⌘	I
Underline	⌘	U
Show Character	⌘	T
Show Typography	⌘	T
Superscript	⌘	+
Subscript	⌘	-
Align Left	⌘	L
Align Right	⌘	R
Align Centre	⌘	C
Justify Left	⌘	I
Increase Paragraph Leading	⌘	↓
Decrease Paragraph Leading	⌘	↑
Precise Paragraph Increase Leading	⌘	↓
Precise Paragraph Decrease Leading	⌘	↑
Raise Baseline	⌘	↑
Lower Baseline	⌘	↓
Precise Raise Baseline	⌘	↑
Precise Lower Baseline	⌘	↓
Special Characters	⌘	SPACEBAR
Spelling Options	⌘	;
Line Break	⌘	↵
Non Breaking Space	⌘	SPACEBAR
En Dash	⌘	-

Em Dash



View

Zoom In	⌘	+
Zoom Out	⌘	-
Zoom to Fit	⌘	0
(Zoom to) 100%	⌘	1
(Zoom to) 200%	⌘	2
(Zoom to) 400%	⌘	3
(Zoom to) 800%	⌘	4
(Zoom to) Actual Size	⌘	8
(Zoom to) Pixel Size	⌘	9
Hot key panning	SPACEBAR	
Hot key zoom in	SPACEBAR	⌘ Click
Hot key zoom out	SPACEBAR	⌘ Click
View Tool	H	
Scroll vertically up/down	Mouse scroll wheel	
Scroll horizontally left/right	⌘ Mouse wheel	
Toggle Full Screen	⌘	F
Switch between views	⌘	`
Show Rulers	⌘	R
Show Guides	⌘	;
Show Grid	⌘	'
Grid Plane cycle	'	
Split View cycle (Liquify/Develop Persona)	,	

Pixel selection/Mask

Select All	⌘	A
Deselect	⌘	D
Invert Pixel Selection	⌘	I
Add to selection (Marquee/Free hand selection tools only)	CTRL	
Remove from selection	⌘	
Grow/Shrink	⌘	B
Feather	⌘	F6
Refine Edges	⌘	R
Move selection in 1-pixel increments	arrow key	
Move selection in 10-pixel increments	⌘ arrow key	
Selection from layer	⌘	0
Selection from layer luminosity	⌘	
Polygon selection (Freehand Selection Tool only)	⌘	
Quick Mask	Q	
Invert Mask	⌘	I

Workspace

Show/Hide Studio (panels)	⌘	H
Show/Hide Toolbar	⌘	T
Toggle UI	⌘	→
Hide Workspace	⌘	H



Pixel selection/Mask

Select All	⌘	A	
Deselect	⌘	D	
Invert Pixel Selection	⇧	⌘	I
Add to selection (Marquee/Free hand selection tools only)	CTRL		
Remove from selection	⌘		
Grow/Shrink	⌘	B	
Feather	⇧	F6	
Refine Edges	⌘	R	
Move selection in 1- pixel increments	arrow key		
Move selection in 10-pixel increments	⇧	arrow key	
Selection from layer	⌘	0	
Selection from layer luminosity	⇧	⌘	
Polygon selection (Freehand Selection Tool only)	⇧	⌘	
Quick Mask	Q		
Invert Mask	⌘	I	

Workspace

Show/Hide Studio (panels)	⇧	⌘	H
Show/Hide Toolbar	⌘	T	
Toggle UI	⇧	→	
Hide Workspace	⌘	H	

Adjustment and filter

Levels (Adjustment)	⌘	L	
HSL (Adjustment)	⌘	U	
Invert (Adjustment)	⌘	I	
Curves (Adjustment)	⌘	M	
Black and White (Adjustment)	⌘	↑	⌘
Repeat Filter	⌘	F	

Liquify

Mask All	⌘	D
Invert Mask	⌘	I
Clear Mask	⌘	A

Miscellaneous

Preferences	⌘	,	
Liquify Persona	⌘	L	
Export Persona	⌘	E	
Develop Persona	⌘	R	
Hide Others (applications)	⌘	H	
Media Browser	⇧	⌘	M

Pie Menu for Affinity Photo 2

Work faster with a customized radial menu for Affinity Photo 2. Add whatever shortcut you want!

[Download at www.pie-menu.com](http://www.pie-menu.com)

