Photoshop Tools and Hotkeys

Task/Tool	Windows	Mac	Descriptions
Free Transform	CTRL + T	command + T	Apply transformations (rotate, scale, skew, distort, warp, and perspective) in one continuous operation.
Decrease Brush Size	[	[	
Increase Brush Size	]	]	
Decrease Brush Hardness	{	{	Is available only for round brushes and will feather the edges of the brush; 100% is a crisp edge, and 0% is a completely feathered edge from the center of the brush to the circumference.
Increase Brush Hardness	}	}	
Default Foreground/Background colors	D	D	The default foreground color gets set to black and the background color to white.
Switch Foreground/Background colors	X	X	
New layer via copy of selection	CTRL + J	command + J	Copies an entire layer or a selection within the layer.
Add to a selection	Any selection tool + Shift and drag selection	Any selection tool + Shift and drag selection	Adds a selection to an existing selection to make the selected area larger.
Detract from a selection	Any selection tool + Alt and drag selection	Any selection tool + option and drag selection	Removes part of an existing selection to create a gap in a selection or decrease the size of the selected area.
Zoom In	CTRL + +	command + +	
Zoom Out	CTRL + -	command + -	
Fit image in window	CTRL + 0	command + 0	Fits the full workspace into the Photoshop window.
Pan across the page (switches to Hand tool when not in text-edit mode)	Hold spacebar and drag across the page	Hold spacebar and drag across the page	Allows you to move your image around its window by dragging.
Hand tool	H	H	Click and drag an image around on the screen.
Undo/Redo	CTRL + z	command + z	Will take back one step and undo the previous action. If clicked a second time, will redo the action.

Move tool Artboard tool	V	V	- Moves layers, selections and guides within a document - Design multiple web or UX (user experience) layouts for different devices or screen sizes.
Rectangular Marquee tool Elliptical Marquee tool	M	M	- Draws rectangular selection outlines. Press and hold Shift to draw a square. - Draws elliptical selection outlines. Press and hold Shift to draw a perfect circle.
Lasso tool Polygonal Lasso tool Magnetic Lasso tool	L	L	- Draw a freeform selection outline around an object - Draw a polygonal, straight-edged selection. - Snaps the selection outline to the edges of the object as the cursor moves around it
Magic Wand tool Quick Selection tool	W	W	- Select an object simply by painting over it with a brush. Enable "Auto-Enhance" in the Options Bar for better quality selections. - Selects areas of similar color. The "Tolerance" value in the Options Bar sets the range of colors that will be selected.
Crop tool Perspective Crop tool Slice tool Slice Select tool	C	C	- Crop an image. Uncheck "Delete Cropped Pixels" in the Options Bar to crop non-destructively. - Crops an image and fixes common distortion or perspective problems. - Divides an image or layout into smaller sections, which can be exported and optimized separately. - Select individual slices created with the Slice tool.
Eyedropper tool Color Sampler tool Ruler tool Note tool Count tool	I	I	- Samples colors in an image. - Displays color values for the selected area(s) in an image. Up to four areas can be sampled at a time and the information can be viewed in the Info panel. - Measures distances, locations and angles - Attach text-based notes to your document - Manually count the number of objects in an image, or have it automatically count multiple selected areas
Spot Healing Brush tool Healing Brush tool Patch tool Content-Aware Move tool Red Eye tool	J	J	- Removes blemishes and other minor problem areas in an image. - Repairs larger problem areas in an image by painting over them. Hold Alt (Win) / Option (Mac) and click to sample good texture, then paint over the problem area to repair it. - Draw a freeform outline around a problem area, drag the selection over an area of good texture.

			- Select and move part of an image to a different area. Photoshop automatically fills in the hole created using elements from the surrounding areas. - Removes common red eye problems.
Brush tool Pencil tool Color Replacement tool Mixer Brush tool	B	B	- A paint tool that can paint soft-edge brush strokes. - A paint tool that always paints with hard edges. - Replace the color of an object with a different color - Can simulate elements of real painting such as mixing and combining colors, and paint wetness
Clone Stamp tool Pattern Stamp tool	S	S	- Samples pixels from one area of the image and paints them over pixels in another area. - Paint a pattern over the image
History Brush tool Art History Brush tool	Y	Y	- Paints a snapshot from an earlier step, chosen from the history panel, into the current image. - Paints a snapshot from an earlier history state into the image, but does so using stylized brush strokes
Eraser tool Background Eraser tool Magic Eraser tool	E	E	- Permanently erases pixels on a layer. - Erases areas of similar color in an image by painting over them. - Selects areas of similar color with a single click, then permanently deletes them.
Gradient tool Paint Bucket tool 3D Material Drop tool	G	G	- Draws gradual blends between multiple colors. - Fills an area with the Foreground color or a pattern. - Sample material from one area, then drop it into another area of the model, mesh or 3D layer.
Blur tool Sharpen tool Smudge tool	No Hotkey	No Hotkey	- Blurs and softens areas. - Sharpens image areas. - Smudges and smears areas.
Dodge tool Burn tool Sponge tool	O	O	- Lightens areas in an image. - Darkens areas in an image. - Increases or decreases color saturation.
Pen tool Freeform Pen tool	P	P	- Draw extremely precise paths, vector shapes or selections. - Draw freehand paths or shapes.
Horizontal Type tool Vertical Type tool	T	T	- Adds standard type to your document. - Adds type vertically from top to bottom.

Horizontal Type mask tool			- Creates a selection in the shape of vertical type.
Vertical Type mask tool			- Creates a selection in the shape of horizontal type.
Path Selection tool	A	A	- Select and move an entire path at once.
Direct Selection tool			- Select and move an individual path segment, anchor point or direction handle
Rectangle tool	U	U	- Draws rectangular shapes or paths.
Rounded Rectangle tool			- Draws the shapes with rounded corners.
Ellipse tool			- Draws elliptical shapes or paths.
Polygon tool			- Draws polygonal, straight-edged shapes or paths. The "Sides" option in the Options Bar sets the # of sides.
Line tool			- Draws straight lines, either as shapes or paths. The "Weight" option in the Options Bar controls the width of the line.
Custom Shape tool			- Draws custom shapes.
Rotate View tool	R	R	Rotates the canvas.
Zoom tool	Z	Z	Click to zoom in. Press and hold Alt (Win) / Option (Mac) and click to zoom out.
Toggle between Standard and Quick Mask modes	Q	Q	Used while making selections within an image to show what areas of the image are selected, feathered, or completely left unaffected.
Open New Document	CTRL + N	command + N	
Open Existing Document	CTRL + O	command + O	
Save Document	CTRL + S	command + S	
Save As Document	CTRL + shift + S	command + shift + S	

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