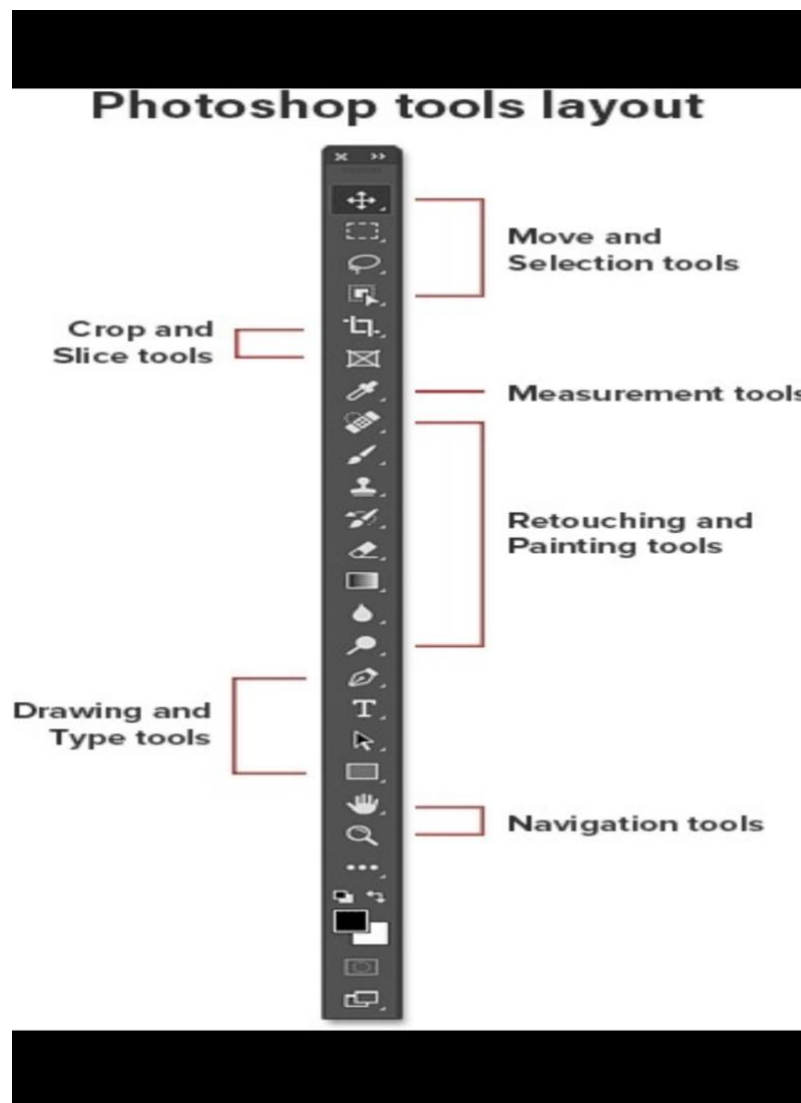


he tools layout

Let's look at how Photoshop's toolbar is organized. While it may seem like the tools are listed randomly, there's actually a logical order to it, with related tools grouped together.

At the top, we have Photoshop's Move and Selection tools. And directly below them are the Crop and Slice tools. Below that are the Measurement tools, followed by Photoshop's many Retouching and Painting tools.

Next are the Drawing and Type tools. And finally, we have the Navigation tools at the bottom



Move and Selection tools

Photoshop Move Tool

Move Tool * (V)

The Move Tool is used to move layers, selections and guides within a Photoshop document. Enable "Auto-Select" to automatically select the layer or group you click on.

Photoshop Artboard Tool

Artboard Tool (V)

The Artboard Tool allows you to easily design multiple web or UX (user experience) layouts for different devices or screen sizes.

Photoshop Rectangular Marquee Tool

Rectangular Marquee Tool * (M)

The Rectangular Marquee Tool draws rectangular selection outlines. Press and hold Shift as you drag to draw a square selection.

Photoshop Elliptical Marquee Tool.

Elliptical Marquee Tool (M)

The Elliptical Marquee Tool draws elliptical selection outlines. Press and hold Shift to draw a selection in a perfect circle.

Photoshop Single Row Marquee Tool

Single Row Marquee Tool

The Single Row Marquee Tool in Photoshop selects a single row of pixels in the image from left to right.

Photoshop Single Row Marquee Tool

Single Column Marquee Tool

Use the Single Column Marquee Tool to select a single column of pixels from top to bottom.

Photoshop Lasso Tool.

Lasso Tool * (L)

With the Lasso Tool, you can draw a freeform selection outline around an object.

Photoshop Polygonal Lasso Tool

Polygonal Lasso Tool (L)

Click around an object with the Polygonal Lasso Tool to surround it with a polygonal, straight-edged selection outline.

Photoshop Magnetic Lasso Tool

Magnetic Lasso Tool (L)

The Magnetic Lasso Tool snaps the selection outline to the edges of the object as you move your mouse cursor around it.

Photoshop Quick Selection Tool

Object Selection Tool * (W)

The Object Selection Tool lets you select an object just by dragging a rough selection outline around it.

Photoshop Object Selection Tool

Quick Selection Tool (W)

The Quick Selection Tool lets you easily select an object simply by painting over it with a brush. Enable "Auto-Enhance" in the Options Bar for better quality selections.

Photoshop Magic Wand Tool.

Magic Wand Tool (W)

Photoshop's Magic Wand Tool selects areas of similar color with a single click. The "Tolerance" value in the Options Bar sets the range of colors that will be selected.

Crop and Slice tools

Photoshop Crop Tool.

Crop Tool * (C)

Use the Crop Tool in Photoshop to crop an image and remove unwanted areas. Uncheck "Delete Cropped Pixels" in the Options Bar to crop an image non-destructively.

Photoshop Perspective Crop Tool.

Perspective Crop Tool (C)

Use the Perspective Crop Tool to both crop an image and fix common distortion or perspective problems.

Photoshop Slice Tool.

Slice Tool (C)

The Slice Tool divides an image or layout into smaller sections (slices) which can be exported and optimized separately.

Photoshop Slice Select Tool.

Slice Select Tool (C)

Use the Slice Select Tool to select individual slices created with the Slice Tool.

Photoshop Slice Select Tool.

Frame Tool * (K)

New as of Photoshop CC 2019, the Frame Tool lets you place images into rectangular or elliptical shapes.

Measurement tools

Photoshop Eyedropper Tool.

Eyedropper Tool * (I)

Photoshop's Eyedropper Tool samples colors in an image. Increase "Sample Size" in the Options Bar for a better representation of the sampled area's color.

Photoshop 3D Material Eyedropper Tool.

3D Material Eyedropper Tool (I)

Use the 3D Material Eyedropper Tool to sample material from a 3D model in Photoshop.

Photoshop Color Sampler Tool.

Color Sampler Tool (I)

The Color Sampler Tool displays color values for the selected (sampled) area in an image. Up to four areas can be sampled at a time. View the color information in Photoshop's Info panel.

Photoshop Ruler Tool.

Ruler Tool (I)

The Ruler Tool measures distances, locations and angles. Great for positioning images and elements exactly where you want them.

Photoshop Note Tool.

Note Tool (I)

The Note Tool allows you to attach text-based notes to your Photoshop document, either for yourself or for others working on the same project. Notes are saved as part of the .PSD file.

Photoshop Count Tool.

Count Tool (I)

Use the Count Tool to manually count the number of objects in an image, or to have Photoshop automatically count multiple selected areas in the image.

Retouching and Painting tools

Photoshop Spot Healing Brush Tool.

Spot Healing Brush Tool * (J)

The Spot Healing Brush in Photoshop quickly removes blemishes and other minor problem areas in an image. Use a brush size slightly larger than the blemish for best results.

Photoshop Healing Brush Tool.

Healing Brush Tool (J)

The Healing Brush lets you repair 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.

Photoshop Patch Tool.

Patch Tool (J)

With the Patch Tool, draw a freeform selection outline around a problem area. Then repair it by dragging the selection outline over an area of good texture.

Photoshop Content-Aware Move Tool.

Content-Aware Move Tool (J)

Use the Content-Aware Move Tool to select and move part of an image to a different area. Photoshop automatically fills in the hole in the original spot using elements from the surrounding areas.

Photoshop Red Eye Tool.

Red Eye Tool (J)

The Red Eye Tool removes common red eye problems in a photo resulting from camera flash.

Photoshop Brush Tool.

Brush Tool * (B)

The Brush Tool is Photoshop's primary painting tool. Use it to paint brush strokes on a layer or on a layer mask.

Photoshop Brush Tool.

Pencil Tool (B)

The Pencil Tool is another of Photoshop's painting tools. But while the Brush Tool can paint soft-edge brush strokes, the Pencil Tool always paints with hard edges.

Photoshop Color Replacement Tool.

Color Replacement Tool (B)

Use the Color Replacement Tool in Photoshop to easily replace the color of an object with a different color.

Photoshop Mixer Brush Tool.

Mixer Brush Tool (B)

Unlike the standard Brush Tool, the Mixer Brush in Photoshop can simulate elements of real painting such as mixing and combining colors, and paint wetness.

Photoshop Clone Stamp Tool.

Clone Stamp Tool * (S)

The Clone Stamp Tool is the most basic of Photoshop's retouching tools. It samples pixels from one area of the image and paints them over pixels in another area.

Photoshop Pattern Stamp Tool.

Pattern Stamp Tool (S)

Use the Pattern Stamp Tool to paint a pattern over the image.

Photoshop History Brush Tool.

History Brush Tool * (Y)

The History Brush Tool paints a snapshot from an earlier step (history state) into the current version of the image. Choose the previous state from the History panel.

Photoshop Art History Brush Tool.

Art History Brush Tool (Y)

The Art History Brush also paints a snapshot from an earlier history state into the image, but does so using stylized brush strokes.

Photoshop Eraser Tool.

Eraser Tool * (E)

The Eraser Tool in Photoshop permanently erases pixels on a layer. It can also be used to paint in a previous history state.

Photoshop Background Eraser Tool.

Background Eraser Tool (E)

The Background Eraser Tool erases areas of similar color in an image by painting over them.

Photoshop Magic Eraser Tool.

Magic Eraser Tool (E)

The Magic Eraser Tool is similar to the Magic Wand Tool in that it selects areas of similar color with a single click. But the Magic Eraser Tool then permanently deletes those areas.

Photoshop Gradient Tool.

Gradient Tool * (G)

Photoshop's Gradient Tool draws gradual blends between multiple colors. The Gradient Editor lets you create and customize your own gradients.

Photoshop Paint Bucket Tool.

Paint Bucket Tool (G)

The Paint Bucket Tool fills an area of similar color with your Foreground color or a pattern. The "Tolerance" value determines the range of colors that will be affected around the area where you clicked.

Photoshop 3D Material Drop Tool.

3D Material Drop Tool (G)

Used in 3D modeling, the 3D Material Drop Tool lets you sample a material from one area and then drop it into another area of your model, mesh or 3D layer.

Photoshop Blur Tool.

Blur Tool *

The Blur Tool blurs and softens areas you paint over with the tool.

Photoshop Sharpen Tool.

Sharpen Tool

The Sharpen Tool sharpens areas you paint over.

Photoshop Smudge Tool.

Smudge Tool

The Smudge Tool in Photoshop smudges and smears the areas you paint over. It can also be used to create a finger painting effect.

Photoshop Dodge Tool.

Dodge Tool * (O)

Paint over areas in the image with the Dodge Tool to lighten them.

Photoshop Dodge Tool.

Burn Tool (O)

The Burn Tool will darken the areas you paint over.

Photoshop Sponge Tool.

Sponge Tool (O)

Paint over areas with the Sponge Tool to increase or decrease color saturation.

Drawing and Type tools

Photoshop Pen Tool.

Pen Tool * (P)

Photoshop's Pen Tool allows you to draw extremely precise paths, vector shapes or selections.

Photoshop Freeform Pen Tool.

Freeform Pen Tool (P)

The Freeform Pen Tool allows you to draw freehand paths or shapes. Anchor points are automatically added to the path as you draw.

Photoshop Curvature Pen Tool

Curvature Pen Tool (P)

The Curvature Pen Tool is an easier, simplified version of the Pen Tool. New as of Photoshop CC 2018.

Photoshop Add Anchor Point Tool.

Add Anchor Point Tool

Use the Add Anchor Point Tool to add additional anchor points along a path.

Photoshop Add Anchor Point Tool.

Delete Anchor Point Tool

Click on an existing anchor point along a path with the Delete Anchor Point Tool to remove the point.

Photoshop Convert Point Tool.

Convert Point Tool

On a path, click on a smooth anchor point with the Convert Point Tool to convert it to a corner point. Click a corner point to convert it to a smooth point.

Photoshop Horizontal Type Tool.

Horizontal Type Tool * (T)

Known simply as the Type Tool in Photoshop, use the Horizontal Type Tool to add standard type to your document.

Photoshop Vertical Type Tool.

Vertical Type Tool (T)

The Vertical Type Tool adds type vertically from top to bottom.

Photoshop Vertical Mask Type Tool.

Vertical Type Mask Tool (T)

Rather than adding editable text to your document, the Vertical Type Mask Tool creates a selection outline in the shape of vertical type.

Photoshop Horizontal Mask Type Tool.

Horizontal Type Mask Tool (T)

Like the Vertical Mask Type Tool, the Horizontal Type Mask Tool creates a selection outline in the shape of type. However, the type is added horizontally rather than vertically.

Photoshop Horizontal Mask Type Tool.

Path Selection Tool * (A)

Use the Path Selection Tool (the black arrow) in Photoshop to select and move an entire path at once.

Photoshop Horizontal Mask Type Tool.

Direct Selection Tool (A)

Use the Direct Selection Tool (the white arrow) to select and move an individual path segment, anchor point or direction handle.

Photoshop Rectangle Tool.

Rectangle Tool * (U)

The Rectangle Tool draws rectangular vector shapes, paths or pixel shapes. Press and hold Shift as you drag to force the shape into a perfect square.

Photoshop Rounded Rectangle Tool.

Rounded Rectangle Tool (U)

The Rounded Rectangle Tool is similar to the standard Rectangle Tool but draws the shapes with rounded corners. Press and hold Shift to draw a square with rounded corners.

Photoshop Ellipse Tool.

Ellipse Tool (U)

The Ellipse Tool draws elliptical vector shapes, paths or pixel shapes. Press and hold Shift as you drag to draw a perfect circle.

Photoshop Triangle Tool

Triangle Tool (U)

The Triangle Tool, new in Photoshop CC 2021, draws triangle shapes. Hold Shift to draw an equilateral triangle, or use the Radius option to round the corners.

Photoshop Polygon Tool.

Polygon Tool (U)

The Polygon Tool, updated in Photoshop CC 2021, draws polygonal shapes with any number of sides. Use the Star Ratio option to turn polygons into stars.

Photoshop Line Tool.

Line Tool (U)

The Line Tool, updated in Photoshop CC 2021, draws straight lines or arrows. Use the Stroke color and weight to control the appearance of the line.

Photoshop Custom Shape Tool.

Custom Shape Tool (U)

Photoshop's Custom Shape Tool lets you select and draw custom shapes. Choose from Photoshop's built-in custom shapes or create your own.

Navigation tools

Photoshop Hand Tool.

Hand Tool * (H)

The Hand Tool lets us click and drag an image around on the screen to view different areas when zoomed in.

Photoshop Rotate View Tool.

Rotate View Tool (R)

Use the Rotate View Tool in Photoshop to rotate the canvas so you can view and edit the image from different angles.

Photoshop Zoom Tool.

Zoom Tool * (Z)

Click on the image with the Zoom Tool to zoom in on a specific area. Press and hold Alt (Win) / Option (Mac) and click with the Zoom Tool to zoom out.

