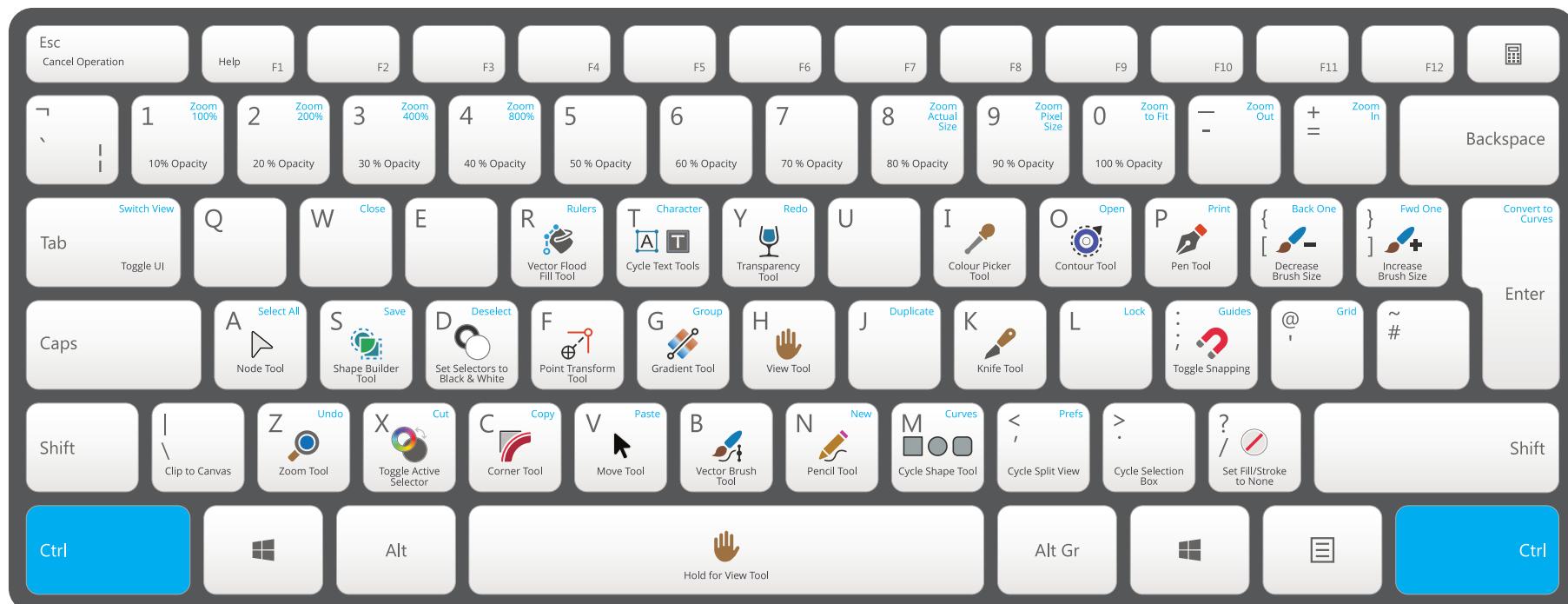




## DESIGNER PERSONA SHORTCUTS



- Press a tool's letter key to select the tool.
- Hold a tool's letter key to use the tool temporarily. Release the key to switch back to the previous tool.

Keyboard illustration based on an English UK keyboard layout.  
Key positions may differ by make and model.



# PIXEL PERSONA SHORTCUTS



# ADVANCED TEXT

Press modifier keys for various actions

**Ctrl**    **Alt**    **Shift ↑**



**Ctrl** + **T**    Character Panel  
**Ctrl** + **Shift** + **T**    Typography Dialog

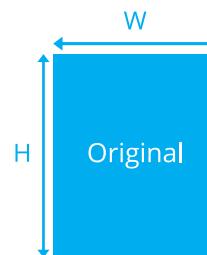
**Ctrl** + **B**    Bold  
**Ctrl** + **I**    Italic  
**Ctrl** + **U**    Underline

**Alt** + **Shift** + **<**    Tighten Spacing More  
**Alt** + **Shift** + **>**    Loosen Spacing More  
**Ctrl** + **Alt** + **Shift** + **▲**    Precise Raise Baseline  
**Ctrl** + **Alt** + **Shift** + **▼**    Precise Lower Baseline  
**Ctrl** + **Alt** + **Shift** + **▼**    Precise Increase Leading  
**Ctrl** + **Alt** + **Shift** + **▲**    Precise Decrease Leading

**Ctrl** + **Alt** + **L**    Align Left  
**Ctrl** + **Alt** + **C**    Align Centre  
**Ctrl** + **Alt** + **R**    Align Right

# EXPRESSIONS

For use in input boxes in the Transform panel (and other areas of the UI)



**W: 120 px**

**H: 150 px**

W: <b>118+55</b>	= <b>173 px</b>	W: <b>*=75%</b>	= <b>90 px</b>
W: <b>37*4</b>	= <b>148 px</b>	W: <b>h+30</b>	= <b>180 px</b>
W: <b>+80</b>	= <b>200 px</b>	W: <b>h-5</b>	= <b>145 px</b>
W: <b>-20</b>	= <b>100 px</b>	W: <b>2*h</b>	= <b>300 px</b>
W: <b>*=2</b>	= <b>240 px</b>	W: <b>h/2</b>	= <b>75 px</b>
W: <b>/2</b>	= <b>60 px</b>	W: <b>gr*h</b>	= <b>242.7 px</b>
W: <b>*=1.4</b>	= <b>168 px</b>		

# MODIFIERS & LAYER CONTROL

Drawing & Painting	Alt	Temporarily switches to the Colour Picker Tool
Freehand Selection Tool	Shift	Connects clicked points with straight lines
General	Shift Ctrl Right button down Alt	Reverses aspect ratio constraint on scaling Scales from the centre of selection Rotates from opposite corner of layer or object Ignores snapping during an operation
Geometric Shapes	Ctrl	Moves red handles symmetrically
Layers Panel	□ Layer 1 □ Layer 1 □ Layer 1 □ Layer 1	Double-click = Change layer name Double-click = Zoom to layer Alt + Click = Show selected only Ctrl + Click = Pixel selection from layer
Path text	Shift Ctrl	Maintains distance between handles Moves handles symmetrically
Pixel brush painting	Shift Ctrl + Alt + Drag Alt + Click	Draws straight line connecting two strokes Left-right changes the width and up-down changes the hardness of the brush Picks and applies the colour under cursor

Pixel selections	Shift Ctrl Alt Ctrl + Alt	Constrains marquee to square or circle Moves encompassed pixels of selected layers with marquee Removes from selection Adds to selection
Pixel Tool	Ctrl	Erases from current layer or objects
Rotating	Shift	Constrains rotation to 15-degree intervals
Selecting	Shift Alt Alt + Drag Drag + Right button down	Selects multiple objects and layers Selects object or layer behind current selection Ignores initial object or layer below cursor Selects objects or layers partially encompassed
Shearing	Ctrl	Mirrors shear around centre of object
Vector drawing tools	Shift Alt Ctrl	Constrains handle angles to multiples of 45 degrees Sets node to Sharp (for creating cusps) Temporarily switches to Node editing (from Pen Tool)
Zoom Tool	Alt + Click Alt + Drag	Zooms out Zoom to marquee