

Sprite Editor

Draw

Draw with FG / BG color  / 
 Pick FG / BG color  / 
 Swap FG / BG colors X
 Increase / Decrease Brush Size + or - key or Ctrl + Scroll 

Editing

Undo / Redo  Z /  Y
 Cut / Copy / Paste  X /  C /  V
 Paste As New Layer   V
 Clear Delete or Backspace
 Stroke Selection S
 Fill Selection F

Selection

Select All / Cel Bounds  A /  T
 Deselect / Reselect  D /   D
 Invert Selection   I
 Select One Grid Tile  
 Replace Selection 
 Add Selection 
 Subtract Selection   or 
 Intersect Selection Ctrl + 

Transformation

Move Selection by pixels 
 Move Selection by grid tiles 
 Flip Horizontally  H
 Flip Vertically  V
 Lock X/Y Axis (when moving) 
 Snap to Grid (when moving) 
 Angle Snap (when rotating) 
 Square Aspect (when scaling) 

Rectangles/Ellipses/Lines

  
 Square Aspect / Angle Snap 
 From Center Ctrl
 Displace Origin Space
 Rotate 

Brushes

New custom brush  B
 Save/Load custom brushes  1,  2, ...

 = Command key on macOS / Ctrl on Windows
 = Shift  = Alt  = Arrow keys
 FG = Foreground
 BG = Background

Tools

 Rectangular Marquee M
 Elliptical Marquee  M
 Lasso Q
 Polygonal Lasso  Q
 Magic Wand W
 Pencil B
 Spray  B
 Eraser E 
 Replace FG → BG E 
 Eyedropper I
 Zoom Z
 1, 2, 3, 4, 5, or 6
 Scroll 

 Hand (Pan / Scroll) H
 Press  and move mouse
 Space +  or Space + 

 Move / Select Layers V


 Slice  C
 Paint Bucket G
 Gradient  G
 Line L
 Curve  L
  Rectangle U
  Ellipse  U
 Contour D
 Polygon  D
 Blur R
 Jumble R R
 Insert Text T
 Sprite > Canvas Size/Crop C
 Sprite > Sprite Size   I

 = Left Button  = Right Button
  = Double click   = Drag-and-Drop
 = Press Middle Button / Scroll Mouse Wheel

Color Bar

Switch FG / BG X
 Change FG 9 or 0 key or  Scroll 
 Change BG   Scroll 

Timeline (Tab key)

Select 
 Add  to Selection 
 Select  Content in Canvas 
 Copy 
 Copy or move  Ctrl +  
 Show Popup Menu 
 Show  Properties 
 Set Loop Section F2
 Create New Tag F2
 Switch Onion Skin F3

Animation Control

 Play / Stop Animation Enter
 Previous Frame  or ,
 Ctrl + Shift + Scroll 
 Next Frame  or .
 Ctrl + Shift + Scroll 
  Go to First/Last Frame Home / End
 Frame Properties P
 New Frame  N
 New Empty Frame  B
 Duplicate Cel  D
 Duplicate Linked Cel  M
 Delete Frame  C
 Reverse Frames  I
 Go to Frame by Number / Tag  G

Layers

Select Next Layer 
 Select Previous Layer 
 New Layer  N
 New Layer Below Space +  N
 New Group   N
 New Layer Via Copy / Cut   J /   J
 New Tilemap Layer Space + N

 = Layers/Frames/Cels
 = Selected Range of  in Timeline

Tilemap Layers

Tile Mode Space+Tab
 Manual Mode Space+1
 Auto Mode Space+2
 Stack Mode Space+3

Tiles & Brushes

Flip Horizontally Space+X or Space+H
 Flip Vertically Space+Y or Space+V
 Flip Diagonally Space+D
 Rotate Space+R

View

Show / Hide Timeline Tab
 Show / Hide Palette Editor F4
 Preview Window F7
 Fullscreen Preview F8
 Extras Ctrl+H
 Advanced Mode Ctrl+F
 Center scroll  Z

Grid

Show / Hide Grid 
 Show / Hide Pixel Grid 
 Snap to Grid (on/off)  S

FXs

Outline  O
 Replace Color  R
 Hue/Saturation  U
 Convolution Matrix F9
 Color Curve Ctrl+M or F10

Customize

Customize keys
 → Edit → Keyboard Shortcuts...

Customize

→ Edit → Preferences → Editor → Right-click

Layer Visibility

Hide / Show Layer  X
 Change Layer Opacity %25  1
 Change Layer Opacity %50  2
 Change Layer Opacity %75  3
 Change Layer Opacity %100  4
 Expand / Collapse Layer Group  E