

# Hotkeys AE



- V Selection Tool
- H Hand Tool
- Z Zoom Tool
- W Rotation Tool
- C Camera Tools
- Y Pan Behind (Anchor Point)
- Q Rectangle Tool
- G Pen Tools
- Ctrl+T Type Tools
- Ctrl+B Brush Tool
- Ctrl+B Clone Stamp Tool
- Ctrl+B Eraser
- Alt+W Roto Brush Tool
- Ctrl+P Puppet Tool

## VIEWER

- . (main keyboard) Zoom in Viewport
- , (main keyboard) Zoom out Viewport
- Ctrl+R Rulers
- Ctrl+Alt+/ Purge All Memory
- Caps Lock (on) Pause image preview render

## LAYERS

- A Anchor Point
- P Position
- S Scale
- R Rotation
- T Opacity
- E Effects Properties
- U Show Keyframes/Expressions
- UU Show Modified Properties
- Ctrl+Y Create New Solid
- [ Move In Point of Selected Layer
- ] Move Out Point of Selected Layer
- Alt+ [ Trim In Point of Selected Layer
- Alt + ] Trim Out Point of Selected Layer
- \* Set Time Marker
- Ctrl+Click Marker Remove Layer Marker
- Alt+click & drag Replace selected layer

## TIMELINE

- B Set Beginning of Work Area
- N Set End of Work Area
- J Go to Previous Keyframe
- K Go to Next Keyframe
- I Go to Layer In Point
- O Go to Layer Out Point
- Home Go to Beginning of Composition
- End Go to End of Composition
- Ctrl+Rt Arrow (or Page Down) Go Forward 1 Frame
- Ctrl+Lt Arrow (or Page Up) Go Back 1 Frame
- = (main keyboard) Zoom in time
- (main keyboard) Zoom out time
- Spacebar Start or Stop Regular Preview
- 0 (numeric keypad) RAM Preview
- . Preview Only Audio





# Definitions AE

2.5D A 2D element which appears to be 3D without being in an actual 3d environment.

2D 2-Dimensional item using only X (width) and Y (height).

3D 3-Dimensional item using X (width), Y (height), and Z (depth).

Adjustment Layer A layer used to hold and apply effects to multiple layers from a single point.

Alpha A channel used to carry transparency between programs.

Animatic A rough animated storyboard used to understand the timing of an animation.

Bit Depth The number of data which can be stored. 8-bit, 16-bit, 32-bit are typical values for images and audio.

Bug A small graphic in the corner of the screen used to identify a channel.

Bumper A short sequence (5-10 seconds) that plays in-between shows to advertise an upcoming show.

Channel The individual parts which make-up an image.

Cineware A plugin which allows you to work between Cinema 4D and After Effects.

Codec A software device which can compress and decompress images, videos, and audio.

Collapse Transformations This allows compositions to interact with layers in another comp.

Color Grading Adjusting the colors of an item to portray it in the best way and feel.

Composition The framework which footage and source material is brought together.

Continuously Rasterize Displays vector graphics smooth and clean regardless of scale.

Ease A way in which motion is slowed down going into or out of a keyframe.

Expression A mini-program used to aide in automating animation tasks.

Footage Video or image sequence.

Frames Per Second The number of frames that make-up 1 second of animation.

Ident A short animation used to identify a channel.

In/Out Point The start point and end point of an source file.

Key The method a matte is typically created from isolating parts of an image.

Keyframe A point of an animation used to define the state of an object at a certain point in time.

Lens Flare A digital item used to emulate an effect of light shining on a camera lens.

Linear Workflow A color mode used with 3D renderings for translating realistic calculations for lighting and textures.

Lower Third A graphic on the bottom of the screen used to include information about the subject being shown.

Mask Similar to a matte, this is typically drawn with the pen tool.

# Definitions AE

- Matte** A mask used to cut out parts of an item in order to combine another item with the source.
- Motion Blur** This is what happens when an item moves quickly and the camera doesn't catch all the data.
- Motion Graphics** The digital animation of graphics.
- Onion Skinning** In frame-by-frame animation, this allows you to view frames before and after the current one.
- Parallax** A phenomenon that occurs when observing how elements appear to move when closer or further from the viewer.
- Parenting** Linking 1 layer to another so their moves are synchronized.
- Pick Whip** A way to connect individual assets together.
- Presets** An animation saved which can be applied to other assets.
- Raster** An image based on pixel information commonly built in Photoshop.
- Realtime Preview** Playing back frames of an animation in real-time which have been loaded into the memory.
- Render Queue** The area compositions are sent to be converted to an output format.
- Resolution** The number of pixels horizontally and vertically that makes up an image along with the pixel aspect ratio.
- Rotoscoping** Using masks and selections to isolate or cut out specific items.
- Safe Zones** Whether action or title, these guidelines assist in lining up your content so it does not become clipped on a display device.
- Sequence** A group of ordered frames which flow together to create an animation.
- Solid** It is a solid colored layer which effects can be applied or masks created.
- Track** Matching the movement from a source piece of footage to another item.
- Transition** The changing from 1 item to another. It could be colors, scales, opacities or other features.
- Trapcode** A set of plugins from Red Giant which contain Shine, Particular, and 3D Stroke.
- Vector** An image based on paths or strokes commonly built in Illustrator.
- Vignette** A darkening of the edges of a composition in order to bring the focus to the center.
- Work Area** The area within a composition which has been isolated from the rest of the timeline