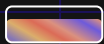


# Exploring Adobe After Effects

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Ae



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What is Adobe After Effects

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Learning 2 effects

03



Finished product



# INTRODUCTION

Adobe After Effects is a powerful software for creating visual effects, motion graphics, and compositing in film, video, and television production.

## Key Features:

1. **Visual Effects:** Create special effects like explosions and weather, and perform green screen keying.
2. **Motion Graphics:** Animate text, shapes, and characters; create dynamic titles and lower thirds.
3. **Compositing:** Combine multiple layers of video and images; integrate 3D elements into 2D footage.
4. **Tracking and Stabilization:** Track object movements and stabilize shaky footage.
5. **Integration:** Seamless workflow with Adobe products like Photoshop, Illustrator, and Premiere Pro; extend functionality with plugins and scripts.

## Common Uses:

1. **Online Content:** Enhance YouTube videos and social media posts.
2. **Music Videos:** Integrate artistic visual effects and animations.
3. **Broadcast Graphics:** Develop news graphics, sports graphics, and live broadcast elements.

# RADIO WAVES EFFECT

## Key Components:

1. **Wave Type:** Shapes like Polygon, Circle, Square, Star, and custom masks.
2. **Frequency:** Controls wave generation rate.
3. **Expansion:** Determines wave growth speed.
4. **Lifespan:** Duration each wave remains visible.
5. **Color and Opacity:** Customizable wave color and transparency, with gradient options.
6. **Start and End Width:** Adjusts wave width from origin to end.
7. **Motion and Phase:** Fine-tunes wave animation speed and phase offset.
8. **Composite Modes:** Defines how waves blend with other layers (e.g., Add, Screen).

## Applications:

1. **Backgrounds:** Animated backgrounds for videos and presentations.
2. **Transitions:** Wave transitions between scenes.
3. **Visual Effects:** Enhancing music videos and abstract art.
4. **Motion Graphics:** Dynamic elements for text, logos, and graphics.

# CC KALEIDA EFFECT

## Key Features:

1. **Mirroring:** Reflects the image around multiple axes to create symmetrical patterns.
2. **Center Point:** Controls the origin of the kaleidoscopic effect.
3. **Rotation:** Adjusts the angle of the mirrored segments.
4. **Segments:** Determines the number of reflections, affecting the complexity of the pattern.
5. **Size:** Controls the scale of the kaleidoscopic effect.

## Applications:

- **Abstract Backgrounds:** Generate intricate and engaging backgrounds.
- **Music Videos:** Add psychedelic visual effects.
- **Motion Graphics:** Enhance logos and text with symmetrical patterns.
- **Transitions:** Create visually appealing transitions between scenes.



The CC Kaleida effect is ideal for producing symmetrical, kaleidoscopic visuals to enhance various types of media projects.

The screenshot displays the Adobe After Effects software interface. The central workspace is dominated by a 'New Composition' dialog box with two main options: 'New Composition' and 'New Composition From Footage'. The 'Essential Graphics' panel is visible on the left, and the 'Properties' panel on the right shows an 'Audio' section with a volume slider set to 0.0 dB. The bottom of the interface features a 'Time Ruler (Click to set frame)' and a 'Frame Ruler Time: 00:00' display. The top of the interface includes a menu bar with options like 'Project', 'Effect Controls (none)', 'Composition (none)', and 'Layer (none)', along with a 'Shaping' tool icon.

Composition Settings





Composition Name:

Basic

Advanced

3D Renderer

Preset:   

Width:  px

Lock Aspect Ratio to 16:9 (1.78)

Height:  px

Pixel Aspect Ratio:  Frame Aspect Ratio: 16:9 (1.78)

Frame Rate:  frames per second

Resolution:  1920 x 1080, 7.9 MB per 8bpc frame

Start Timecode:  is 0;00;00;00 Base 30 drop

Duration:  is 0;00;30;00 Base 30 drop

Background Color:   Black

Preview

OK

Cancel

Solid Settings



Name:

Size

Width: 1920 px

Lock Aspect Ratio to 16:9 (1.78)

Height: 1080 px

Units:

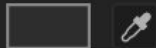
Pixel Aspect Ratio:

Width: 100.0 % of comp

Height: 100.0 % of comp

Frame Aspect Ratio: 16:9 (1.78)

Color



Preview



Effects & Presets



Libraries



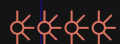
radio



Generate



Radio Waves



[Shift-Click to Save a Term]



cc ka



Stylize

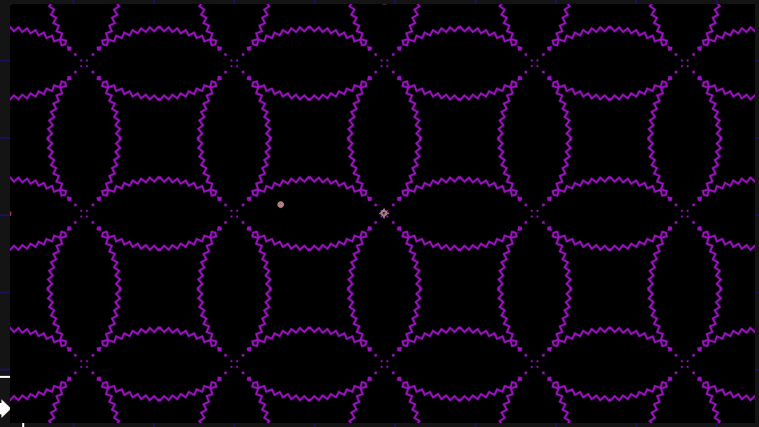
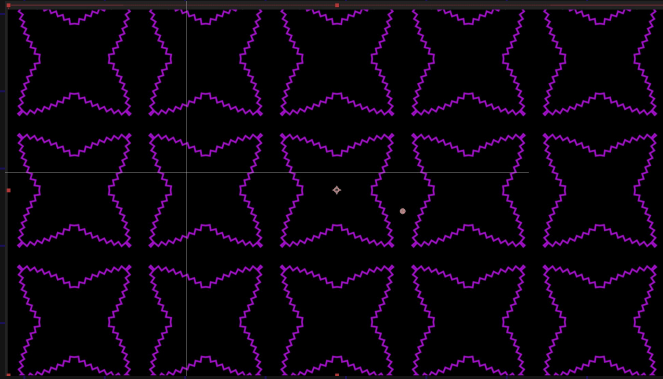


CC Kaleida

new project :) • Dark Gray Solid 1

fx **Radio Waves** Reset

- Producer Point 960.0, 540.0
- Parameters are set at Birth
- Render Quality 4
- Wave Type Polygon
- > Polygon
- > Image Contour
- > Mask
- Wave Motion
  - Frequency 1.00
  - Expansion 5.00
  - Orientation 0x+0.0°
  - Direction 0x+90.0°
  - Velocity 0.00
  - Spin 0.00
  - Lifespan (sec) 10.000
  - Reflection
- Stroke
  - Profile Square
  - Color Blue
  - >  Opacity 1.000
  - >  Fade-in Time 0.000
  - >  Fade-out Time 5.000
  - >  Start Width 5.00
  - >  End Width 5.00



new project : - Dark Gray Solid 1

- fx Radio Waves Reset
  - Producer Point  960.0,540.0
  - Parameters are set at Birth
  - Render Quality 4
  - Wave Type Polygon
  - Polygon
    - Sides 98
    - Curve Size 0.530
    - Curvyness 0.560
    - Star
    - Star Depth 0.11
  - Image Contour
  - Mask
  - Wave Motion
    - Frequency 8.00
    - Expansion 7.90
    - Orientation 0x+0.0°
    - Direction 0x+90.0°
    - Velocity 0.00
    - Spin -169.81
    - Lifespan (sec) 10.000
    - Reflection
  - Stroke
    - Profile Sawtooth In
    - Color
    - Opacity 0.850
    - Fade-in Time 2.200
    - Fade-out Time 5.200
    - Start Width 5.00
    - End Width 5.00
  - fx CC Kaleida Reset
    - Center  1170.6,314.6
    - Size 12.9
    - Mirroring Starlish
    - Rotation 0x+216.0°
    - Floating Center

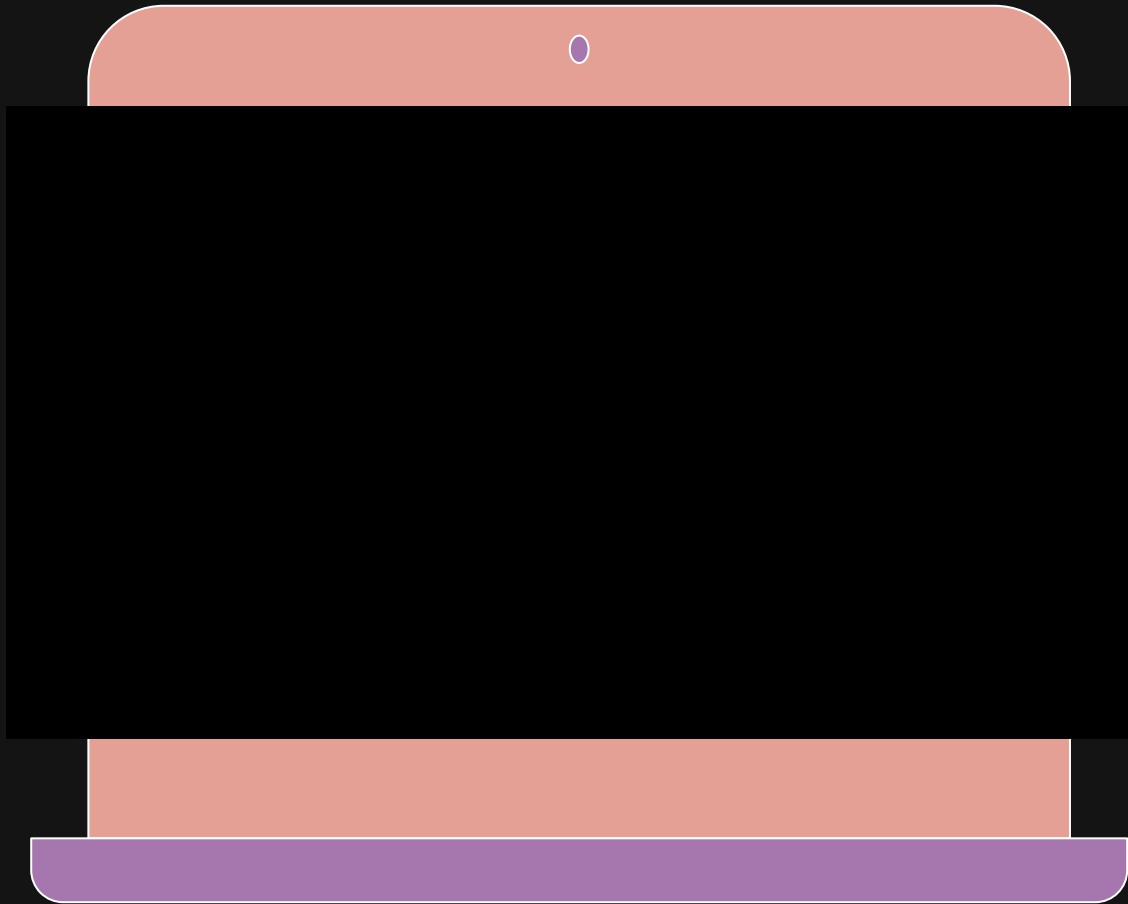
new project : - Dark Gray Solid 1

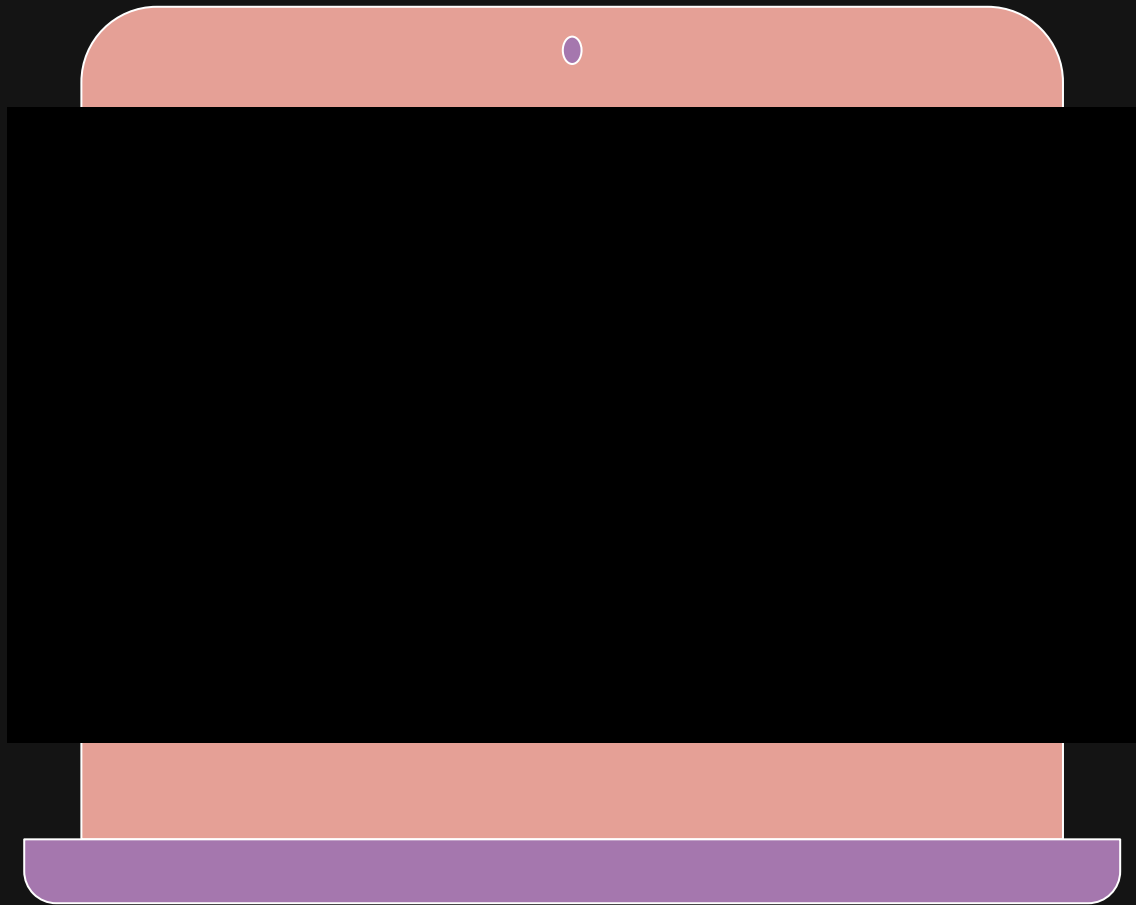
- fx Radio Waves Reset
  - Producer Point  960.0,540.0
  - Parameters are set at Birth
  - Render Quality 4
  - Wave Type Polygon
  - Polygon
    - Sides 98
    - Curve Size 0.530
    - Curvyness 0.560
    - Star
    - Star Depth 0.11
  - Image Contour
  - Mask
  - Wave Motion
    - Frequency 4.50
    - Expansion 7.90
    - Orientation 0x+0.0°
    - Direction 0x+90.0°
    - Velocity 0.00
    - Spin 12.00
    - Lifespan (sec) 10.000
    - Reflection
  - Stroke
    - Profile Sine
    - Color
    - Opacity 1.000
    - Fade-in Time 3.600
    - Fade-out Time 5.200
    - Start Width 5.00
    - End Width 5.00
  - fx CC Kaleida Reset
    - Center  1258.0,296.0
    - Size 12.9
    - Mirroring Flower
    - Rotation 0x+216.0°
    - Floating Center

fx Radio Waves Reset

- Producer Point  960.0,540.0
- Parameters are set at Birth
- Render Quality 4
- Wave Type Polygon
- Polygon
  - Sides 98
  - Curve Size 0.530
  - Curvyness 0.560
  - Star
  - Star Depth 0.11
- Image Contour
- Mask
- Wave Motion
  - Frequency 0.00
  - Expansion 3.11
  - Orientation 0x+0.0°
  - Direction 0x+90.0°
  - Velocity 0.00
  - Spin -169.81
  - Lifespan (sec) 10.000
  - Reflection
- Stroke
  - Profile Bell
  - Color
  - Opacity 0.850
  - Fade-in Time 2.200
  - Fade-out Time 5.200
  - Start Width 5.00
  - End Width 5.00
- fx CC Kaleida Reset
  - Center  1170.6,314.6
  - Size 12.9
  - Mirroring Starlish
  - Rotation 0x+216.0°
  - Floating Center









Thank You!

