



# Aceternity UI Components – Compiled Documentation

This document compiles all the specified Aceternity UI components documentation from their official pages. It includes installation commands (via CLI), component props, and example usage code from the previews.

## Background Gradient Animation

### Installation

Run the following command:

```
npm install @aceternity/ui-background-gradient-animation
```

### Props

Prop Name	Type	Default	Description
gradientBackgroundStart	string	"rgb(108, 0, 162)"	Starting color of the background gradient (RGB).
gradientBackgroundEnd	string	"rgb(0, 17, 82)"	Ending color of the background gradient (RGB).
firstColor	string	"18, 113, 255"	First color used in the animation (RGB, no rgb tag).
secondColor	string	"221, 74, 255"	Second color used in the animation (RGB, no rgb tag).
thirdColor	string	"100, 220, 255"	Third color used in the animation (RGB, no rgb tag).
fourthColor	string	"200, 50, 50"	Fourth color used in the animation (RGB, no rgb tag).
fifthColor	string	"180, 180, 50"	Fifth color used in the animation (RGB, no rgb tag).
pointerColor	string	"140, 100, 255"	Color of the pointer (RGB, no rgb tag).
size	string	"80%"	Size of the animated elements.
blendingValue	string	"hard-light"	Blending mode for elements.

Prop Name	Type	Default	Description
children	React.ReactNode	undefined	Children elements inside the component.
className	string	undefined	Additional CSS class for styling.
interactive	boolean	true	Whether the animation is interactive.
containerClassName	string	undefined	Additional CSS class for the container.

## Following Pointer

### Installation

Run the following command:

```
npm install @aceterernity/ui-following-pointer
```

### Props

Prop Name	Type	Description
children	React.ReactNode	Content to be rendered inside the component.
className	string (optional)	CSS class name of the Pointer component.
title	string or ReactNode	Title text displayed on the pointer.

## Timeline

### Installation

Run the following command:

```
npm install @aceterernity/ui-timeline
```

### Props

Prop Name	Type	Required	Description
data	TimelineEntry[]	Yes	Array of timeline entries.

## File Upload

### Installation

Run the following command:

```
npm install @aceterernity/ui-file-upload
```

### Props

Prop Name	Type	Default	Description
onChange	(files: File[]) ⇒ void	undefined	Callback when files are uploaded or dropped.

## Sidebar

### Installation

Run the following command:

```
npm install @aceterernity/ui-sidebar
```

### SidebarProvider Props

Prop Name	Type	Default	Description
children	React.ReactNode	-	Content inside the provider.
open	boolean	false	Controls sidebar open/close state.
setOpen	React.Dispatch<SetStateAction>	-	Function to update open state.

### Sidebar Props

Prop Name	Type	Default	Description
children	React.ReactNode	-	Content inside the sidebar.
open	boolean	false	Controls sidebar open/close state.
setOpen	React.Dispatch<SetStateAction>	-	Function to update open state.
animate	boolean	true	Enable or disable animation.

## SidebarBody Props

Prop Name	Type	Default	Description
props	React.ComponentProps<motion.div>	-	Props passed to motion.div component.

## DesktopSidebar & MobileSidebar Props

Include `className` and `children` props, plus `motion` or `div` props depending on desktop/mobile context.

## Navbar Menu

### Installation

Run the following command:

```
npm install @aceternity/ui-navbar-menu
```

### Props

Prop Name	Type	Description
className	string	Class name of the child component.

## Multi Step Loader

### Installation

Run this command:

```
npm install @aceternity/ui-multi-step-loader
```

### Props

Prop Name	Type	Default	Description
loadingStates	LoadingState[]	N/A	Array of loading state objects with <code>text</code> property.
loading	boolean	undefined	Whether the loader is active.
duration	number	2000	Time in milliseconds before switching states.
loop	boolean	true	Loop loading states or not.
value	number (optional)	0	Current index of the loading state (LoaderCore only).

## Text Reveal Card

### Installation

Run the command:

```
npm install @aceterernity/ui-text-reveal-card
```

### Props

Prop Name	Type	Description
className	string	CSS class name of the component.
text	string	Text that stays on the card.
revealText	string	Text revealed on hover.
children	React Node	Title and descriptions content.

## Flip Words

### Installation

Run this command:

```
npm install @aceterernity/ui-flip-words
```

### Props

Prop Name	Type	Default	Description
words	string[]	N/A	Array of words to flip through and animate.
duration	number	3000	Duration in milliseconds before flipping words.
className	string	N/A	Additional CSS classes for styling.

## Sticky Scroll Reveal

### Installation

Run the command:

```
npm install @aceterernity/ui-sticky-scroll-reveal
```

## Props

Prop Name	Type	Description
content	Array<{ title: string, description: string, content: React.ReactNode }>	Content objects rendered inside sticky scroll.
contentClassName	string	CSS class for the right sticky container.

## Infinite Moving Cards

### Installation

Run the command:

```
npm install @acernity/ui-infinite-moving-cards
```

*(Props and usage details not found on given page)*

## Glowing Effect

### Installation

Run the command:

```
npm install @acernity/ui-glowing-effect
```

*(Props and usage details not found on given page)*

This document includes the CLI installation command, props table, and some example usage info when available for each Acernity UI component requested.