

Ae



CompResizer

One Click. Every Ratio

Quick Start Guide

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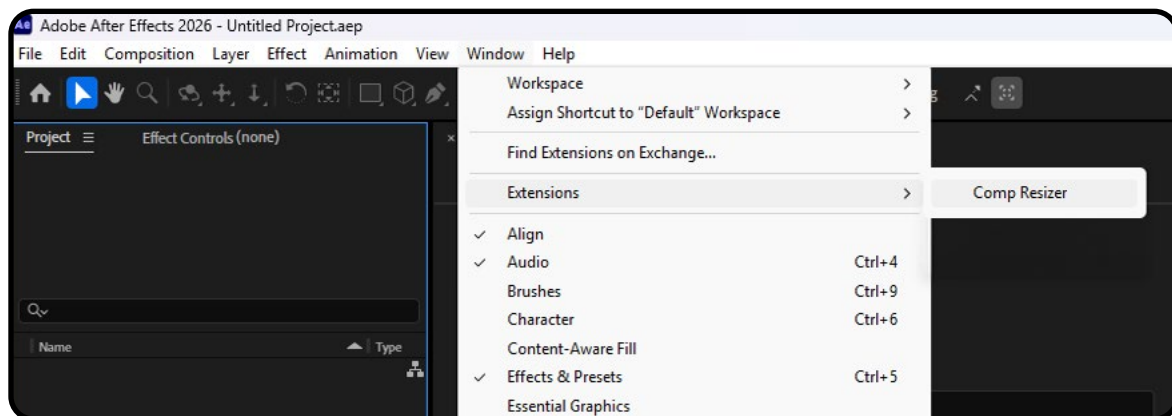
Getting Started

Getting Started

Requirements

- Adobe After Effects 2025 (25.0) or later
- macOS or Windows

CompResizer is a CEP extension. It installs as a panel and opens from Window → Extensions → CompResizer.



Installation

Adobe Creative Cloud Marketplace

The simplest route — Creative Cloud installs and updates it for you.

1. Open the Creative Cloud desktop app.
2. Go to Stock & Marketplace → Plugins and find CompResizer (or open your purchased plugins list).
3. Click Install. Creative Cloud handles the rest.
4. Restart After Effects if it was running, then open **Window → Extensions → CompResizer**.

Updates appear automatically in the Creative Cloud app.

Gumroad

1. After purchase, download the .zxp file from your Gumroad receipt email or your Gumroad Library.
2. Install the .zxp manually see *Manual .zxp installation below*.
3. Restart After Effects, then open **Window → Extensions → CompResizer**.

Contra

1. Download the .zxp file delivered with your Contra purchase.
2. Install the .zxp manually see *Manual .zxp installation below*.
3. Restart After Effects, then open **Window → Extensions → CompResizer**.

Free trial

1. Download the trial .zxp from aliazem.com, Contra or Gumroad.
2. Install the .zxp manually — see Manual .zxp installation below.
3. Open the panel. A banner at the top shows how many trial days remain.
4. When the trial ends, the panel locks. Buy the full version from any store above and install it to keep working. Your preferences are preserved.

The trial needs an internet connection the first time it runs. Trial time is counted per machine and does not reset on reinstall.

Manual .zxp installation

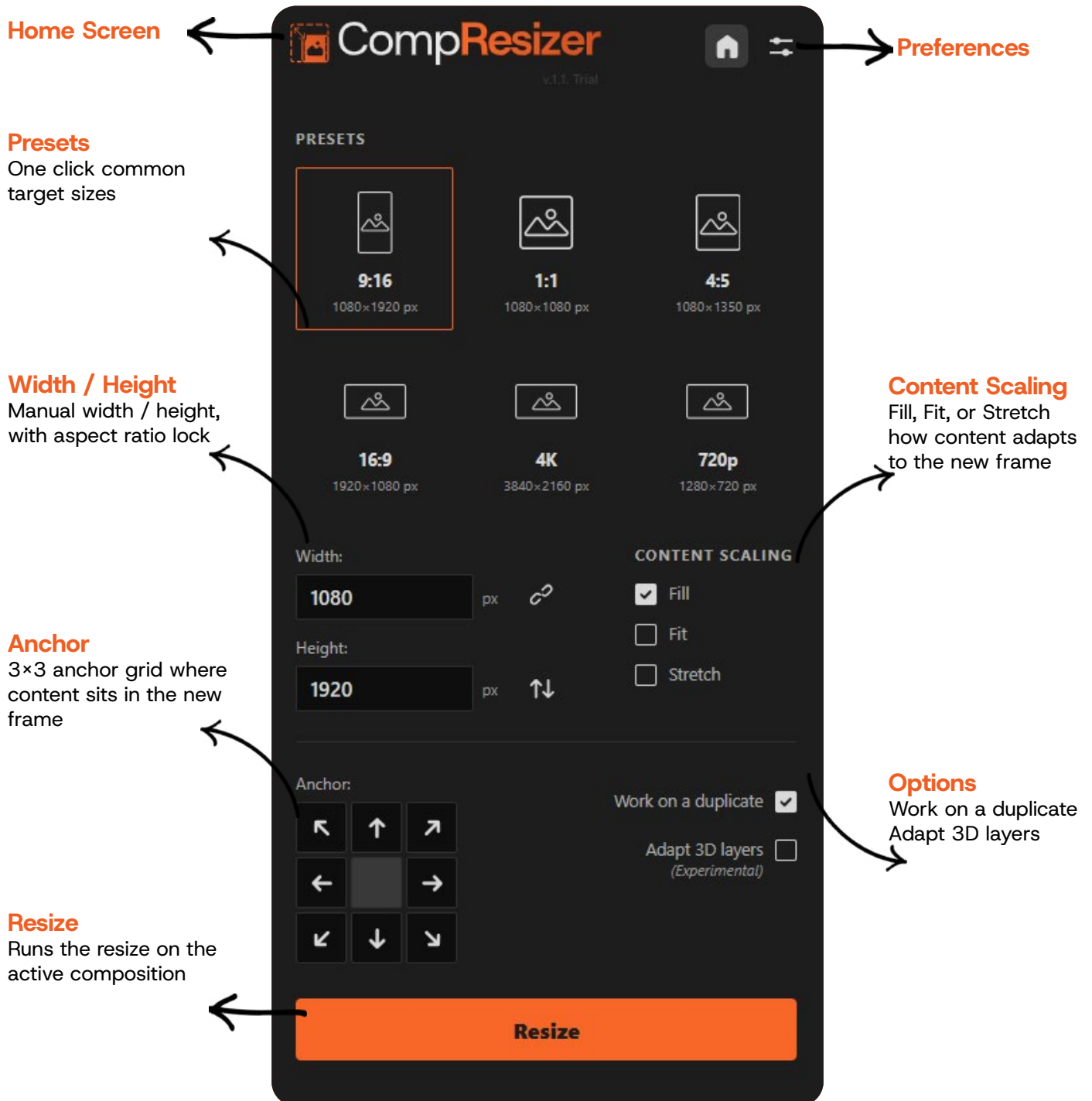
Use this for Gumroad, Contra, and trial downloads, or any time you have a .zxp file in hand.

1. Download a free ZXP installer (for example ZXP Installer by aescripts).
2. Open it and drag the .zxp file onto it.
3. Restart After Effects.
4. Open **Window → Extensions → CompResizer**.

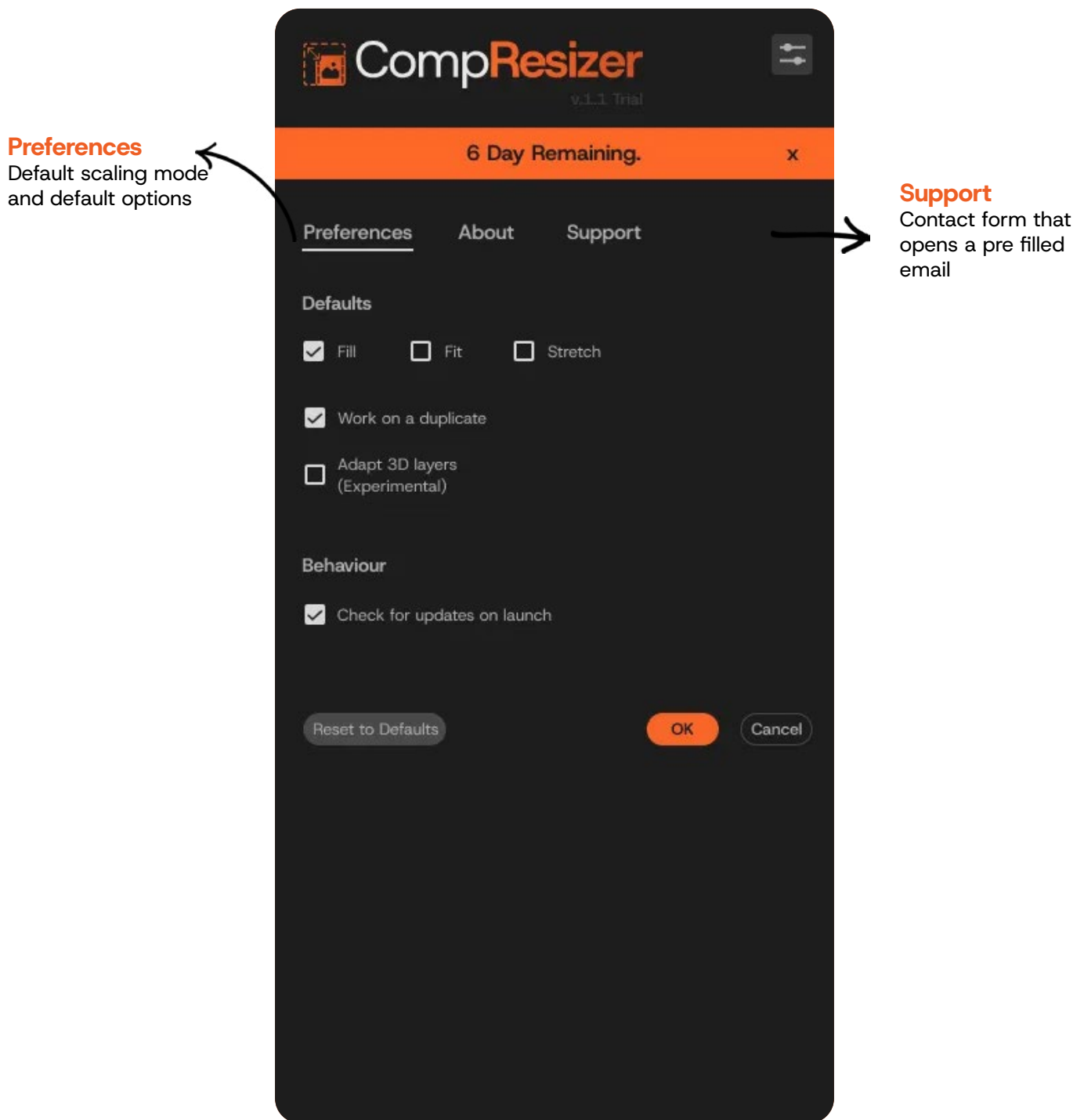
If the panel doesn't appear in the Extensions menu, quit After Effects fully (not just close the project) and reopen it.

Interface Overview

CompResizer has two screens, switched from the buttons in the top bar: the home button (left) opens the resize screen, the settings button (right) opens preferences, About and Support.



Interface Overview



Changes in Preferences apply when you click OK; Cancel discards them and Reset to Defaults restores the originals (still needs OK to save).

CompResizer always works on the active composition. The one currently open in the Timeline / selected in the Project panel.

Presets

Click a preset to instantly fill in its width and height:

Preset	Ratio	Size
Vertical	9:16	1080 × 1920
Square	1:1	1080 × 1080
Portrait	4:5	1080 × 1350
Widescreen	16:9	1920 × 1080
4K UHD	16:9	3840 × 2160
720p	16:9	1280 × 720

Selecting a preset does not resize anything by itself. It fills the Width/Height fields. Click Resize to apply it.

Width & Height

Enter any custom width and height in pixels (up to 30,000px per side).

Width:
 px 

Height:
 px 

CONTENT SCALING
☒ Fill
☐ Fit
☐ Stretch



Aspect Ratio Lock

When enabled, editing the width automatically recalculates a proportional height (and vice versa), based on your source composition's ratio. Turn it off to set width and height independently.

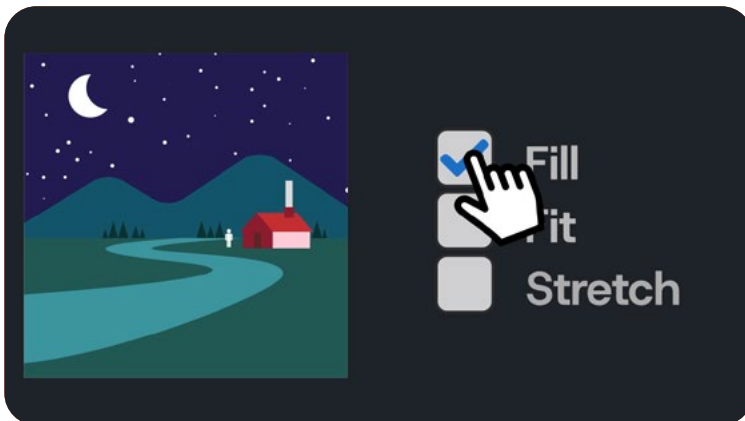


Swap

The swap button (next to the Height field) exchanges the width and height values, useful for quickly flipping between landscape and portrait versions of the same size.

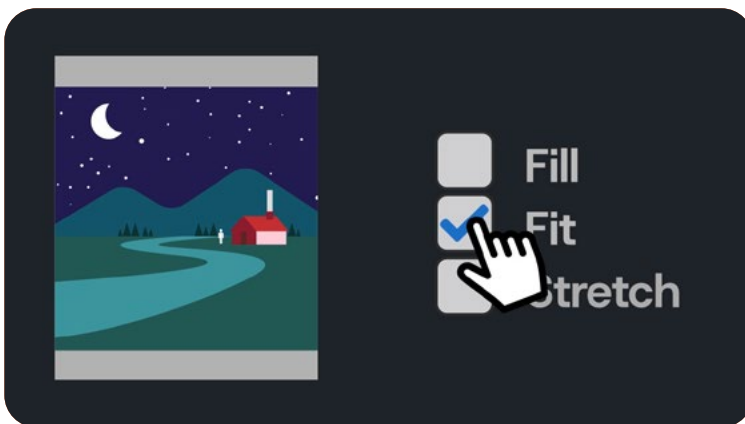
Content Scaling

This controls how your existing content adapts to the new frame size.



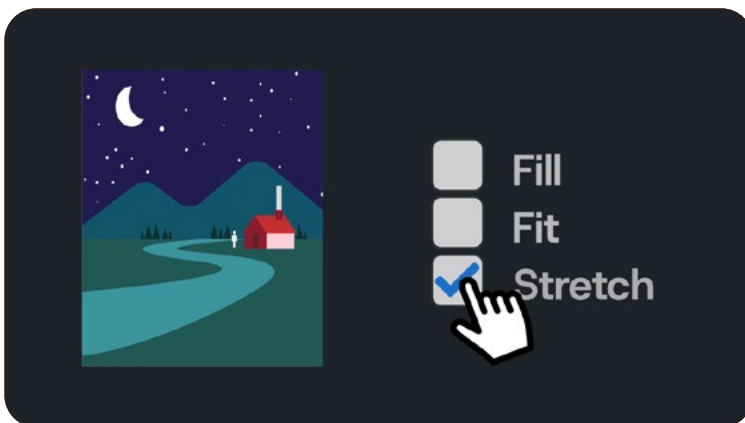
Fill

Scales content up until it fully covers the new frame, cropping whatever overflows. Use this when you want a frame with no empty space. E.g., turning a 16:9 comp into a 9:16 story without letterboxing.



Fit

Scales content down until it fits entirely inside the new frame, adding empty space (letterboxing/pillarboxing) on the sides that don't match. Use this when nothing in the frame can be cropped.



Stretch

Scales width and height independently to exactly match the new dimensions, ignoring the original aspect ratio. This will distort circular or square elements. Use only when non-uniform scaling is intentional.

Anchor

The 3×3 anchor grid sets the reference point used by Fill and Fit. i.e., which part of your original frame stays visible and which part is more likely to be cropped or padded.

For example, with Fill and top-center alignment, content is scaled to cover the new frame while keeping the top of the original frame in view and cropping evenly from the sides and bottom.

Arrows appear in the cells around the selected anchor, showing which way content moves — the same convention as Photoshop's Canvas Size dialog. Anchor has no effect in Stretch mode, since nothing is cropped or padded.



Options

Options

Work on a Duplicate

When enabled, Comp Resizer duplicates the active composition and resizes the copy, leaving your original untouched. The duplicate is named `<original name> <width>x<height>` and opens automatically. Turn this off to resize the composition in place.

Adapt 3D layers (Experimental)

CompResizer's 2D engine handles the vast majority of compositions, including 3D layers used for simple depth or camera moves, without this option. Enable Adapt 3D layers when your comp contains 3D layers that need to reframe along with everything else.

How It Works

if your comp has 3D layers but no camera of its own, Comp Resizer adds a camera that replicates the default view before resizing, then adjusts that camera's zoom to match the new frame — your 3D layers themselves are never modified, precomposed, or nested. If your comp already has a camera, its zoom is adjusted the same way.

Experimental feature. Complex 3D scenes may not reframe as expected. Always review your 3D layers after resizing.

How Resizing Works

Every resize runs inside a single undo group. If anything looks wrong, press Cmd/Ctrl + Z once to fully revert — nothing is left behind.

Comp Resizer does not bake, precompose, or flatten your layers (2D or 3D). It temporarily parents layers to a rig, applies the new scale and position, then releases the rig — your layer structure, effects, and keyframes stay exactly as they were, just repositioned and rescaled.



Troubleshooting

Troubleshooting

The panel is blank or won't open

Restart After Effects fully (quit the app, don't just close the project). If it persists, reinstall the extension the same way you installed it.

CompResizer isn't in the Extensions menu after installing

Quit After Effects completely and reopen it. The Extensions menu is only read at startup. If it's still missing, reinstall the .zxp and make sure the installer reported success.

"Engine not loaded — reopen the panel"

This can happen on the very first action after AE starts. Close and reopen the panel from **Window → Extensions**, then try again.

"Select or open a composition first"

CompResizer needs an active composition open one in the Timeline, or select one in the Project panel.

Nothing happens when I click Resize

Check the status line under the button. It reports the exact reason (invalid size, no composition, etc.). If the target size matches the current size, there's nothing to resize.

3D layers look wrong after resizing

Make sure **Adapt 3D layers** is enabled before resizing. If it's already on and results still look off, this is a known limitation of the experimental 3D engine. Please report the scenario so it can be improved.

The trial says it's expired but I just installed it

The trial time is counted per machine from the first launch. Reinstalling doesn't reset it. If you believe this is wrong, contact support.

The trial won't start / can't check status

The trial needs an internet connection on first launch. Check your connection (or firewall) and reopen the panel.



FAQ

FAQ

Will this move my keyframed animations?

Yes. Resizing repositions the entire layer stack, including anything animated, based on the alignment and scaling mode you choose.

Does it support 3D layers?

Yes, via the experimental Adapt 3D layers option — see above.

Can I resize multiple compositions at once?

Not currently. CompResizer works on one active composition per run.

Does it affect pre-comps?

Only the active composition is resized. Precomps nested inside it are not resized or modified.

Which After Effects versions are supported?

AE 2025 (25.0) and newer, on macOS and Windows.

Do I need a license key?

Copies from Adobe, Gumroad, Contra or aliazem.com have no activation step: install and it's ready.

Can I use it on more than one computer?

Yes, within the terms of the store you purchased from.

How many machines can I activate?

A Single User License activates on 2 machines.

Support

Found a bug or have a feature request? Use **Settings** → **Support** inside the panel, or email toolsupport@aliazem.com. The in-panel form adds your CompResizer version, After Effects version and OS automatically — that information speeds up a reply.



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aliazem.com