



# DAVINCI RESOLVE 15

# Work faster and get more creative control than ever before with professional hardware control panels!

Exotic locations, far off places, and even entire worlds are created on the stages and inside the computers of major Hollywood film studios. Bringing it all together and making it look real requires the most powerful tools and the highest quality image processing. While DaVinci Resolve can be used as a stand alone software tool, adding a hardware control panel lets you work faster than ever before, while also dramatically expanding your creative options. Developed in collaboration with the leading post production facilities around the world, DaVinci Resolve control panels give colorists the control they need to create realistic images that make us believe in what we see on television and the silver screen!



# Color Adds Emotion to your Images

DaVinci Resolve control panels are designed to give you fluid, hands-on control over multiple parameters at the same time, so you can work faster and be more creative. The hardware controls are placed logically near your natural hand positions and are made out of the highest quality materials. You get smooth, high resolution weighted trackballs for making precise adjustments. All knobs, dials and buttons have been custom designed to feature the perfect amount of resistance, so you can accurately fine tune any parameter. Best of all, the hardware panels allow you to adjust multiple settings, such as lift, gamma and gain, all at the same time, giving you a level of creative control that goes far beyond what's possible with a mouse.



# Three Panels for Three Different Workflows

With three panels to choose from, it's easy to find one that fits perfectly on your job. The large DaVinci Resolve Advanced Panel is perfect for dedicated color correction suites and grading theaters where professional colorists work all day. The DaVinci Resolve Mini Panel is perfect when you need to switch between color and editing work, or for freelance artists that need a feature rich portable panel they can move between jobs. The DaVinci Resolve Micro Panel is incredibly small but professional. It fits perfectly next to a keyboard for simultaneous editing and color grading, and is great for use with a laptop for on location grading! All 3 panels have controls in similar positions, so it's even easy to move between systems running different panels!



# DaVinci Resolve Micro Panel

The DaVinci Resolve Micro Panel is a high quality, portable low profile panel that features three high resolution trackballs and 12 precision machined control knobs for accessing all essential primary color correction tools. Above the center trackball are keys for switching between log and offset color correction, as well as a key to display DaVinci Resolve's full screen viewer, which is great for use with laptops. Eighteen dedicated keys on the right side also give you access to the most commonly used grading features and playback controls. DaVinci Resolve Micro Panel is perfect for independent editors and colorists that need a truly portable solution, great on set to create looks and evaluate color and lighting, ideal for quickly grading video in broadcast trucks, great for education and much more!



# DaVinci Resolve Mini Panel

The DaVinci Resolve Mini Panel is a compact panel that's packed with a massive combination of features and controls! Like the micro panel, you get three professional trackballs along with a variety of buttons for switching tools, adding color correctors and navigating your node tree. It also features two color LCD screens that display menus, controls and parameter settings for the selected tool,



## DaVinci Resolve Advanced Panel

For the ultimate in speed, power and control, get the DaVinci Resolve Advanced Panel! The Advanced panel has been designed in collaboration with professional colorists to work together in total harmony with the software. This large panel consists of left, center, and right consoles that give you quick, one touch access to virtually every parameter and control in the software. The DaVinci Resolve Advanced Panel lets colorists instinctively reach out and touch every part of the image, adjusting multiple parameters simultaneously with complete responsiveness for a smooth grading experience. When you're working with a client over your shoulder on a tight deadline, you need the DaVinci Resolve Advanced Panel!

# Features



## Primary Correction Creative Controls

To take your color grading to the next creative level, the DaVinci Resolve Mini and Micro panels include 12 dedicated primary color correction control knobs. These are designed to make it easy for you to stylize the look of your images and generate precise “film looks.” All knobs can be pressed to instantly reset the control. That’s perfect for when you are trying an exciting new style but get a bit lost. Simply press the knobs to reset!



## Y Lift

Adjust the contrast of the image in the darker areas, specifically in the Y (luminance) channel only. This adjustment is great for a changing the black point without changing saturation.

## Y Gamma

Adjust the contrast of the image in the mid-tone areas, specifically in the Y (luminance) channel only. This control helps add depth to shots, along with extra vibrancy.

## Y Gain

Adjust the contrast of the image in the brighter areas, specifically in the Y (luminance) channel only. You can reduce hot shots or pull the whites to make the shot look more angelic!







## Color Boost

Naturally raise the saturation in regions of the image with low saturation while leaving properly saturated areas alone. Sometimes referred to as a vibrance operation, this is great for adding color without over saturating the image.

## Shadows

Selectively lighten or darken shadow detail. Raising this value retrieves shadow detail while leaving the mid-tones untouched.

## Highlights

Easily retrieve blown out highlight detail in high dynamic range media by lowering this parameter to achieve a smooth blend between the retrieved highlights and the unadjusted mid tones for a natural result.



# High Resolution Displays

The DaVinci Resolve Advanced Panel and DaVinci Resolve Mini Panel feature bright full color displays allowing full control over the massive creative toolset built into DaVinci Resolve. The displays show menus for the soft knobs and soft keys, as well as visual feedback of the knob adjustments in real time.

Menus update to the current toolset automatically as you use DaVinci so you get the quickest and most direct keys to every feature, and you never waste time searching through long complicated menus.



# Professional Trackballs

Trackballs provide RGB balance adjustments for lift, gamma and gain, each with a master level control. The Advanced panel also features a dedicated RGB offset and master gain trackball to adjust the color balance and brightness of the entire image. The trackballs can be set to work in either log or RGB with the touch of a button.



## Illuminated Keys

The buttons and keys on the DaVinci Resolve control panels illuminate when selected so you can easily see which controls are active. On the Advanced and Mini panels, the keys are also backlit, making it easy to clearly see each button in a dimly lit suite!





## Quickly Change Tools

The DaVinci Resolve Advanced and Mini panels include dedicated feature buttons that let you quickly change tools so you don't have to switch back and forth between the mouse and panel. With the push of a button you can easily access tools such as the RAW palette, primary color correctors, curves, qualifiers, windows, tracker and more.



## Still Store Reference Management

Colorists constantly grab and play stills to compare grades using the gallery. The DaVinci Resolve Advanced, Mini and Micro panels have dedicated keys to quickly save and recall stills. On the DaVinci Resolve Advanced Panel you can also use the fader T-bar to wipe between saved stills and your grading timeline.





## Slide Out Keyboard

Use the DaVinci Resolve Advanced Panel's slide out keyboard when you need to enter clip metadata, name files, nodes or put notes on markers. When you're finished, the keyboard retracts into the control surface.



# Flexible Power Options

The DaVinci Resolve Micro Panel is fully powered via USB so you can simply plug and play to get up and running. Power over USB means you can use it with a laptop and it will operate from the laptop's battery, making it ideal for on set grading. The DaVinci Resolve Mini Panel also includes ethernet so it can operate via your network, making it fantastic for larger facilities. Plus, the ethernet PoE support means it can even power itself via the network connection so you don't need to plug in the power connection!

**DaVinci Resolve Micro Panel**    DaVinci Resolve Mini Panel

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## DaVinci Resolve

**DaVinci Resolve Software**

**DaVinci Resolve 15**

**DaVinci Resolve 15 Studio**