



Feature Comparison

# DaVinci Resolve 15

PUBLIC BETA

	DaVinci Resolve	DaVinci Resolve Studio	DaVinci Resolve App Store	DaVinci Resolve Studio App Store	
Camera LUT in a node	No	Yes	No	Yes	
Camera tracker	No	Yes	No	Yes	
CDL export	No	Yes	No	Yes	
Collaboration project sharing	No	Yes	No	Yes	
Control scripts from local or remote machines	No	Yes	No	No	
DaVinci CTL	No	Yes	No	Yes	
De-interlace of images	No	Yes	No	Yes	
Export of a wide range of Gallery still formats	Yes	Yes	No	No	
H.264 accelerated encoding with hi-spec NVIDIA GPUs	No	Yes	No	No	
H.264 decoding on Linux	No	Yes	No	Yes	
HDR	HDMI 2.0a metadata	No	Yes	Yes	
	Node in HDR	No	Yes	Yes	
	Video scopes	No	Yes	No	Yes
	HDR10+ support	No	Yes	No	Yes
	Dolby Vision support	No	Yes	No	Yes
HEIF decoding on Windows10 and Linux OS	No	Yes	No	Yes	
HEVC decoding	No	Yes	No	Yes	
High 10 Profile H.264 decoding	No	Yes	No	Yes	
IMF based renders	No	Yes	No	Yes	
Kakadu JPEG 2000 renders over 2Kx2K	No	Yes	No	Yes	
Lens distortion correction	No	Yes	No	Yes	
Motion effects	No	Yes	No	Yes	
Multiple image processing GPUs	No	Yes	No	Yes	
Multiple Red Rockets	No	Yes	No	No	
Network, remote and headless rendering	No	Yes	No	Yes	
Power Mastering	No	Yes	No	Yes	
Remote database server	No	Yes	No	Yes	
Remote grading	No	Yes	No	Yes	

Continues

		DaVinci Resolve	DaVinci Resolve Studio	DaVinci Resolve App Store	DaVinci Resolve Studio App Store
ResolveFX	Aperture Diffraction	No	Yes	No	Yes
	Automatic Dirt Removal	No	Yes	No	Yes
	Color Stabilizer	No	Yes	No	Yes
	Contrast Pop	No	Yes	No	Yes
	Dehaze	No	Yes	No	Yes
	Dust Buster	No	Yes	No	Yes
	Face Refinement	No	Yes	No	Yes
	Film Grain	No	Yes	No	Yes
	Lens Blur	No	Yes	No	Yes
	Lens Distortion	No	Yes	No	Yes
	Lens Flares	No	Yes	No	Yes
	Lens Reflections	No	Yes	No	Yes
	Patch Replacer	No	Yes	No	Yes
	Sharpen	No	Yes	No	Yes
	Sharpen Edges	No	Yes	No	Yes
	Soft Sharpen Skin	No	Yes	No	Yes
	Deflicker	No	Yes	No	Yes
	Warper	No	Yes	No	Yes
Sony XAVC renders		No	Yes	No	Yes
Spatial noise reduction		No	Yes	No	Yes
Stereoscopic 3D tools		No	Yes	No	Yes
Supports third party grading and MIDI control panels on Linux		No	No	No	No
Supports third party grading and MIDI control panels on Mac and Windows		Yes	Yes	Yes*	Yes*
Temporal noise reduction		No	Yes	No	Yes
Timeline and render resolution higher than UHD		No	Yes	No	Yes
Timeline frame rates greater than 60fps		No	Yes	No	Yes
VR Toolset		No	Yes	No	No

\* Except Artist Color