

<b>Integration</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Host Integration	Custom UI	Custom UI	Custom UI	Host Native UI	Native Native UI
Adobe After Effects and Premiere Pro Support	•	•	•	•	•
Apple Final Cut Pro Support	•	•	•	•	•
Apple Motion Support				•	•
Avid Media Composer, NewsCutter, and Symphony Support	•	•	•	•	•
Avid DS Support				•	
Avid Studio and Pinnacle Studio Support		•			
Corel VideoStudio Pro Support		•			
Grass Valley EDIUS Support	•	•	•		
Media 100 Suite Support	•	•	•		
Sony Vegas Pro Support	•	•	•	•	
<b>Workflow</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Layers of Media	unlimited	unlimited	unlimited		
User Interface with Sticky Magnetic Windows	•	•	•		
Timeline with Keyframes and Composite Window	•	•	•		
Animation Graph View	•				

Cross-platform Customizable Presets	•	•	•	•	•
Library Browser with Animated Preset Effects	•	•	•		
Keyframer for Offline Effects Creation	•	•	•		
Standalone Render Engine	•				
Searchable Electronic Help System	•	•	•		
Built-in PDF Help Files for VFX Filters	•	•	•	•	•
After Effects Camera and Light Integration				•	•
After Effects Spline Mask Integration				•	
Integrated Beat Reactor (Audio-driven Keyframe Generation)				•	•
Boris Transfer AE Support				•	
Boris Transfer FCP Support				•	
3rd-Party After Effects Filter Support	•	•	•		
<b>Acceleration</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
OpenGL Acceleration	•	•	•	•	
Multi-Processor Acceleration	•	•	•	•	•
<b>Keying and Compositing</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>

Chroma Key and Matte Creation Tools	•		•	•	
PixelChooser Mask and Matting System	•		•	•	•
3D Containers	•	•	•		
Integrated Motion Tracker	•		•	•	•
Corner Pinning	•		•	•	
Match Moving	•			•	
Optical Flow Retiming	•			•	
3-Way Color Grading	•			•	
<b>Motion Graphics and Titling</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
3D Extruded Text	•	•		•	
2D Titles	•	•			
Auto-animated Rolls and Crawls	•	•			
Type-on Text Effects	•	•		•	
Subtitles	•				
Style Palette	•	•			
Import, Animate, and Extrude EPS Files	•	•		•	
2D and 3D Animated Charts and Graphs	•	•			
3D Particle Effects	•			•	

Motion Paths						
Vector Tracing						
<b>Image and Vector-based Painting</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>	
Vector Paint	•	•	•			
Raster Paint	•					
Clone Paint	•					
Image Brushes	•					
Pressure-based Paint with Wacom Tablet Support	•					
<b>Image Repair and Restoration Tools</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>	
Noise Reduction	•			•		
Smooth Tone	•			•		
UpRez	•			•		
Wire Remover	•			•		
Pixel Fixer	•			•		
Optical Stabilizer	•		•	•		
Motion Key	•			•		
DV Fixer	•			•		
Dust and Scratches	•		•	•		
<b>VFX Filters</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>	
Total Number of Filters	225	35	115	200	110	

Transitions	RED v5.x	Graffiti v5.x	FX v9.x	BCC v7.x	FEC v6.x
Blur Dissolve	•				•
Burnt Film	•		•	•	
Criss-Cross Wipe	•			•	
Glass Wipe	•				•
Griddler Wipe	•				•
Grid Wipe	•				•
Image Wipe	•				•
Lens Transition	•			•	
Light Wipe	•				•
Linear Wipe	•			•	
Multi Stretch Wipe	•			•	
Multi Stripe Wipe	•			•	
Pin Wipe	•				•
Radial Wipe	•			•	
Radial Scale Wipe	•				•
Rain Wipe	•				•
Rectangular Wipe	•			•	
RGB Dissolve	•				•
Scale Wipe	•				•
Slant Wipe	•				•

Sphere Transition	•			•	
Sphere Wipe	•				•
Super Dissolve	•				•
Swish Pan	•			•	
Textured Wipe	•			•	
Twister	•				•
<b>Film Style Effects</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
DeGrain	•			•	
DeInterlace	•		•	•	
Film Damage	•		•	•	
Film Grain	•		•	•	
Film Process	•			•	
Match Grain	•			•	
<b>Key and Blend Filters</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Alpha Process	•		•	•	
Boost Blend	•		•	•	
Chroma Key	•		•	•	
Composite	•			•	
Composite Choker	•		•	•	
Glow Matte	•		•	•	
Light Matte	•		•	•	

Light Wrap	•		•		•
Linear Color Key	•		•		•
Linear Luma Key	•		•		•
Make Alpha Key	•		•		•
Matte Choker	•		•		•
Matte Cleanup	•		•		•
Premult					•
RGB Blend	•				•
Star Matte	•		•		•
Super Blend	•				•
TwoWayKey	•		•		•
<b>Warp Effects</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Bend It	•				•
Bender	•				•
Bulge	•	•	•	•	•
Displacement Map	•	•	•	•	
EZ Lazy Waves	•				•
Flo Motion					•
Griddler	•				•
Lens	•				•
Power Pin					•

Morph					•	
Ripple	•	•	•	•	•	•
Slant	•					•
Slant Matte						•
Smear	•					•
Spherize						•
Split	•					•
Split 2	•					•
Tiler	•					•
Turbulence	•		•	•		
Twirl	•					•
Slant	•					•
Twirl	•		•	•		
Vector Displacement	•	•	•	•		
Video Morph					•	
Warp					•	
Water Waves	•					•
<b>Particles</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>	
2D Particles	•	•	•	•		
Ball Action	•					•
Bubbles	•					•



Comet	•		•	•	
Drizzle	•	•	•		•
Fire and Smoke	•	•	•	•	
Hair	•	•	•		•
Mr. Mercury	•				•
Particle Array 3D	•			•	
Pin Art 3D	•			•	
Particle World					•
Pixel Polly					•
Rain	•	•	•	•	•
Snow	•	•	•	•	•
Sparks	•		•	•	
Star Burst					•
<b>Color and Tone Filters</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
3-Way Color Grade	•			•	
Brightness and Contrast	•		•	•	•
Color Balance	•		•	•	•
Color Match	•		•	•	
Color Offset					•
Color Palette	•		•	•	
Colorize	•		•	•	

Correct Selected Color	•		•	•	•
Hue-Sat-Lightness	•		•	•	
Invert	•				•
Invert Solarize	•		•	•	
Levels Gamma	•		•	•	
MultiTone Mix	•		•	•	
Replace Color					•
Safe Colors	•	•	•	•	
Threshold	•				•
Threshold RGB	•				•
Tint					•
Toner					•
Tritone	•		•	•	
<b>Stylize Effects</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
3D Relief	•				•
Alpha Pixel Noise	•	•	•	•	
Blobbylize	•		•		•
Burn Edges	•				•
Colorize Glow	•	•	•	•	•
Damaged TV	•			•	
Drop Shadow	•	•	•	•	

Emboss	•		•	•	•
Fractal					•
Glass	•	•	•		•
Glow	•		•	•	•
Glow Alpha Edges	•	•	•	•	
Glue Gun	•				•
Gradient Blur	•				•
Kaleida	•		•		•
LED	•			•	
Lens Star					•
Misalignment	•		•	•	
Mosaic	•	•	•	•	
Mr. Smoothie	•				•
MultiShadow	•		•	•	
Power Ramp	•				•
Prism	•			•	•
Repetile	•				•
RGB Edges	•		•	•	
RGB Pixel Noise	•	•	•	•	•
Scanline	•			•	•
Scatterize	•	•	•	•	•

Sparkle Edges	•				•
Spot Blur	•				•
Spot Feather	•				•
Spot Frame	•				•
Prism	•			•	•
Spot Tatter	•				•
Spot Turbulence	•				•
Wiggle Edges	•				•
<b>Lights</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Alpha Spotlight	•		•	•	
Edge Lighting	•		•	•	
Glare	•			•	
Glint	•			•	
Glitter	•			•	
Lens Flare	•			•	
Light Blast					•
Light Burst					•
Light Rays					•
Light Sweep	•		•	•	•
Light Tornado					•
Light Whirl					•

Rays Cartoon	•		•		•	
Rays Puffy Light	•		•		•	
Rays Radiant Edges	•		•		•	
Rays Radiant Spotlight	•		•		•	
Rays Ring	•		•		•	
Rays Ripply	•		•		•	
Rays Streaky	•		•		•	
Rays Textured	•		•		•	
Rays Wedge	•		•		•	
Reverse Spotlight	•		•		•	
Spotlight	•				•	•
<b>Art Looks</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>	
Artist's Poster	•		•	•		
Cartoon Look	•			•		
Cartooner	•		•	•		
Channel Noise						•
Charcoal Sketch	•			•		
Halftone	•		•	•		
Median	•		•	•		•
MinMax	•					•
Pencil Sketch	•			•		

Posterize	•		•		•
Spray Paint Noise	•		•		•
Tile Mosaic	•				•
Water Color	•				•
<b>Time Filters</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Beat Reactor				•	
Jitter	•			•	
Jitter Basic	•			•	
Looper	•			•	
Optical Flow	•			•	
Posterize Time	•			•	
Sequencer	•			•	
Temporal Blur	•			•	
Time Displacement	•			•	
Trails	•			•	
Trails Basic	•			•	
Velocity Remap	•			•	
<b>Blurs</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Channel Blur					•
Chroma Luma Blur					•
Directional Blur	•	•	•	•	•

Gaussian Blur	•	•	•	•	
Lens Blur	•			•	
Lens Shape	•			•	
Motion Blur	•		•	•	•
Pyramid Blur	•	•	•	•	
Radial Blur	•	•	•	•	
Sharpen	•				•
Soften	•				•
Spin Blur					•
Spiral Blur	•	•	•	•	•
UnSharp Mask	•		•	•	•
Vector Blur	•				•
Z-Blur	•			•	
Zoom Blur					•
<b>Perspective Filters</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
3D Extruded Image Shatter	•			•	
3D Image Shatter	•	•	•	•	
Cube	•	•	•	•	
Cylinder	•	•	•	•	•
DVE	•	•	•	•	
DVE Basic	•	•	•	•	

Fast Flipper	•	•	•	•	
Page Turn	•	•	•	•	•
Pan and Zoom	•			•	
Sphere	•			•	•
Super Shadow					•
Wave	•	•	•	•	
Z-Space I, II, and III	•			•	
<b>Textures</b>	<b>RED v5.x</b>	<b>Graffiti v5.x</b>	<b>FX v9.x</b>	<b>BCC v7.x</b>	<b>FEC v6.x</b>
Brick	•			•	
Bump Map	•		•	•	
Caustics	•		•	•	
Cloth	•			•	
Clouds	•	•	•	•	
Fractal Noise	•		•	•	
Granite	•			•	
Mixed Colors	•			•	
Noise Map 2	•		•	•	
Rays	•		•	•	
Reptilian	•			•	
Rock	•			•	
Stars	•		•	•	



Steel Plate	•	•
Veined Marble	•	•
Weave	•	•
Wood Grain	•	•
Wooden Planks	•	•