## Pinnacle Studio™22



## Version-to-Version Comparison

	Studio	Studio Plus	Studio Ultimate
POWERFUL AND PRECISE EDITING			
Video editing software	HD	HD	HD, 4k
Number of video/audio tracks	6	24	Unlimited
Storyboard and timeline editing	•	•	•
Frame-accurate timeline editing	•	•	•
Drag and drop video editing	•	•	•
Three and four-point editing		NEW	NEW
Customizable workspace and keyboard shortcuts		•	•
Keyframe-based effects		•	•
Detach audio		•	•
CREATIVE FEATURES			
Video effects, transitions, titles and templates	1,500+	1,800+	2,000+ NewBlue effects
MultiCam Capture Record your screen and webcam simultaneously and create engaging tutorial video	NEW 2 streams	NEW 2 streams	NEW 2 streams
Multi-camera editing Sync and align your clips and select which angle to show as the video plays	2 cameras	4 cameras	6 cameras
Color Grading Enhance your motion picture with powerful color controls and stylize your image to set the tone and mood	NEW simplified	NEW basic	NEW full featured
Hue & Saturation	•	•	•
HSL Color Tuning	•	•	•
LUT	•	•	•
Luminance	•	•	•
Image Tone Curve		•	•
Color Wheels			•
Waveform Scope			•
Selective Color Highlight a single color in your picture, pushing everything else to black and white	NEW	NEW	NEW
<b>Split Screen video</b> Show multiple videos streams simultaneously with pre-designed templates or create your own template with the Split Screen template creator	•	•	NEW with keyframes
Motion 3D objects Create custom motions with new 3D shapes in the 3D Title Editor			NEW
Motion 3D titles Add 3D title presets to your next project or create custom titles with the 3D Title Editor	•	•	•
Wide angle lens correction tools Remove distortion from wide-angle cameras and straighten the horizon	•	•	•
Video template creator Save your finished projects as a video template and select which media to replace with placeholders to fast-track future projects	•	•	•
Video templates Start with a customized themed Montage template to build your movie	•	•	•

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CREATIVE FEATURES			
Stop Motion Animation Create animated movies frame by frame starring your toys, food, art and more with easy to use controls	•	•	•
ScoreFitter music library Add royalty-free music that automatically adjusts to fit the length of your video	•	•	•
SmartMovie automatic moviemaking Drag and drop video, images and music from your library and create quick photo slideshows	•	•	•
Green Screen / Chroma Key Superimpose your subjects onto virtual backgrounds with the power of green screen	•	•	•
Motion Tracking Easily set a target and track moving objects in your video to connect them to elements, such as text and graphics		ENHANCED	ENHANCED with mosaic blur
Track Transparency Superimpose multiple tracks or create custom fade-in and fade-out effects with easy-to-use opacity settings		•	•
Audio Ducking Automatically detect audio or narration and lower the volume of background sound		•	•
Screen Recording Software Record your screen and capture both system audio and microphone sound with Live Screen Capture; perfect for making tutorials or demo videos		•	•
360 video editing Edit your 360 video and trim footage, add titles and transitions, Even convert 360 video to standard footage. Support all popular 360 video formats - including creating a 'Tiny Planet Effect"			ENHANCED
Seamless transitions Align like colours or objects and flip, zoom, spin or whip between scenes			NEW
Painting effects Create a cartoon or watercolor-like appearance and transform your videos into a virtual animation			•
Morphing transitions  Take a single image, shape or sequence and make cuts or transitions between scenes so that there is no discernable beginning or end			•
Premium effects from NewBlueFX Add filters, transitions and special effects from the best-selling NewBlueFX effects and titles. Get access to hundreds of effects, presets, filters and other tools to get that professional polish (1,000+ presets and 85+ plugins)			•
PREMIUM EFFECTS FROM NEWBLUEFX			
NewBlue Video Essentials 1 Enhance, optimize, and accelerate your productivity with this the best-selling collection of versatile effects			NEW
NewBlue Video Essentials 2 Create a vignette, swap specific colors in a scene, add picture-in-picture, and correct lens distortion			•
NewBlue Video Essentials 3 Easily split screens, spotlight areas of interest, smooth edges or improve contrast			•
NewBlue Video Essentials 4 Turn day into night, create reflections, touch up skin and more			•
NewBlue Video Essentials 5 Add emphasis to your video story with selective focus, selective color and selective tint			•

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PREMIUM EFFECTS FROM NEWBLUEFX			
NewBlue Video Essentials 6 Remove subtle imperfections, replicate footage into a video wall, and magnify a video segment for emphasis			•
NewBlue Video Essentials 7 Avoid tedious keyframing when applying pixelation, easily pan and zoom on still or video, and more			•
NewBlue Stabilizer Stabilize shaky video footage captured with handheld cameras			•
NewBlue Motion Blends Incorporate video transitions that twist, turn, zoom, smear and spin			•
NewBlue Light Blends Lighten up your production with light-inspired scene transitions that include light flairs, orbs, rays, strobes and more			•
NewBlue Film Effects Create an authentic, old-school film look with blemishes, jitters, spots, scratches and graininess			•
VIDEO OUTPUTS AND SHARING			
Insert chapter points in timeline	NEW	NEW	NEW
Burn to disc* with chapters and menus with MyDVD	ENHANCED 20+ templates	ENHANCED 50+ templates	ENHANCED 100+ templates
Export to all common video formats	•	•	•
Export to specific video extension	•	•	•
Export to device (ex. smartphones and tablets)	•	•	•
Export to Web (ex. YouTube, Facebook, Flickr and Vimeo)	•	•	•
Project packages for easy archive/restore	•	•	•
Export 360 video			•
FORMATS AND SUPPORT			
GoPro LVR	NEW	NEW	NEW
HEVC (H.265)**	Import	Import	Import and export
Dolby Digital	2CH	5.1CH	5.1CH
64-bit architecture	•	•	•
Intel® Quick Sync Video hardware acceleration	•	•	•
Support for VFR video from iPhone 6 and other cameras	•	•	•
Stereoscopic 3D import, export, depth control and editing		•	•
Dual-monitor 3D support, "side by side" export		•	•
XAVC S support		•	•
XAVC and DVCPRO HD decoding			•
Import MXF files			•
4K video			•
360 video			•

 $<sup>\</sup>ensuremath{^{\star}}$  Blu-ray Disc authoring available for purchase in Pinnacle Studio

<sup>\*\*</sup>HEVC (H.265) support requires supporting PC hardware or graphics card