Print Comparison	VideoStudio 2021	VideoStudio 2022	VideoStudio 2023
Highlight Features			
Intuitive timeline video editing	HD, 4K 50 tracks	HD, 4K 50 tracks	HD, 4K 50 tracks
Creative drag-and-drop overlays, titles, filters, effects, graphics and transitions	<b>✓</b>	<b>NEW</b> Camera Movements  transitions	<b>NEW</b> Parallax, Split and Instant Color Transitions <b>NEW</b> Parallax and Kinetic title motions
Set Title Enter/Middle/Exit motions			NEW
Premium effect collections from industry leaders	<b>Ultimate exclusive</b> with NEW effects from NewBlueFX and proDAD	Ultimate exclusive	Ultimate exclusive
Speech to Text converter		NEW	✓
Instant Project Templates	✓	✓	✓
Face-tracking AR Stickers	✓	<b>NEW</b> Animated AR Stickers	✓
Face Effects		NEW	✓
Face Indexing		NEW Ultimate exclusive	✓
Smart movie creator (Highlight Reel)	✓	✓	✓
Screen recorder (MultiCam Capture 2.0 Lite)	<b>ENHANCED</b> with NEW AR Stickers	✓	✓
Alpha Channel export	✓	✓	✓
GIF Creator		NEW	ENHANCED
Performance	<b>ENHANCED</b> with improved interface and export rendering	<b>ENHANCED</b> with new Timeline preview scrub	OPTIMIZED
Editing essentials			
Intuitive user interface	4K, HD	4K, HD	4K, HD
Timeline editing and storyboard editing modes	✓	✓	✓
Trim, split, merge, rotate, zoom tools	✓	✓	<b>ENHANCED</b> Selection markers
Roll, slide and stretch tools	✓	✓	✓
Video tracks	50 tracks	50 tracks	50 tracks
Audio tracks	8 tracks	8 tracks	8 tracks
Color correction	✓	✓	✓
Lens correction / fisheye correction	✓	✓	✓
Adjustable track height and smart alignment tools	✓	✓	✓
Dual window display, detachable windows	✓	✓	✓
Smart proxy editing	✓	<b>ENHANCED</b> with NEW ProRes Smart Proxy format *	✓
Creative editing features			
Color Grading	Ultimate exclusive	Ultimate exclusive	Ultimate exclusive
LUT profiles	✓	<b>ENHANCED</b> with improved library management	<b>ENHANCED</b> Move/Copy LUTs in between folders
Split Screen Template Creator	<b>Ultimate exclusive</b> with ENHANCED multi- item editing	Ultimate exclusive	Ultimate exclusive

Print Comparison	VideoStudio 2021	VideoStudio 2022	VideoStudio 2023
Mask Creator	<b>Ultimate exclusive</b> with NEW keyframe controls	Ultimate exclusive	Ultimate exclusive
Face-tracking AR Stickers	NEW	<b>NEW</b> Animated AR Stickers with usability improvements	✓
Face Effects		NEW	✓
Instant Project Templates	NEW	✓	✓
Smart movie creator (Highlight Reel)	✓	✓	✓
Video stabilization	<b>ENHANCED</b> with Mercalli V5	ENHANCED	✓
Customize Motion	<b>ENHANCED</b> with Auto Motion blur	✓	ENHANCED Integrates with title motions
Motion Tracking	✓	✓	✓
Time Remapping	✓	✓	✓
Variable Speed	✓	<b>NEW</b> Non-Linear Keyframing Controls	✓
Time-lapse video	✓	✓	✓
Screen recorder (MultiCam Capture 2.0 Lite)	<b>ENHANCED</b> with AR Stickers	<b>ENHANCED</b> with usability improvements	✓
Multi-camera editing	4 cameras in Pro, 6 cameras in Ultimate	4 cameras in Pro, 6 cameras in Ultimate	4 cameras in Pro, 6 cameras in Ultimate
Chroma key / Green screen	✓	✓	✓
Track transparency	✓	✓	✓
3D Title Editor	<b>Ultimate exclusive</b> with NEW effects from NewBlueFX and proDAD	Ultimate exclusive	Ultimate exclusive
Stop Motion Animation	✓	✓	✓
Painting Creator	✓	✓	✓
Speech to Text converter		NEW	✓
Subtitle Editor	✓	<b>ENHANCED</b> with usability improvements	<b>ENHANCED</b> With new hotkeys
Audio Editing			
Royalty free music tracks and sound effects	✓	✓	<b>NEW</b> Over 500 songs available
Adjust, layer, and mute audio	✓	<b>ENHANCED</b> with better waveform display, keyframe controls and interface	<b>ENHANCED</b> With zoomed waveform view
Audio Ducking	✓	✓	✓
Audio filters and correction	✓	✓	✓
Voiceover tools	✓	✓	✓
360° Video Editor			
360° titles, transitions, and filters	✓	✓	✓
Tiny Planet and Rabbit Hole effects	✓	✓	✓
Convert 360° to standard video	✓	✓	✓
Convert equirectangular, fisheye, or dual fisheye videos	✓	✓	✓
Included Extras			

Print Comparison	VideoStudio 2021	VideoStudio 2022	VideoStudio 2023
Video capture and screen recording software (MultiCam Capture 2.0 Lite)	<b>~</b>	<	✓
Slideshow maker (FastFlick)	✓	✓	✓
DVD authoring and menu maker (MyDVD)	50+ templates in Pro, 100+ templates in Ultimate	50+ templates in Pro, 100+ templates in Ultimate	50+ templates in Pro, 100+ templates in Ultimate
Ultimate Effects Collection - Premium Effect Plugins			
NewBlue Titler Pro 5	ULTIMATE EXCLUSIVE	ULTIMATE EXCLUSIVE	ULTIMATE EXCLUSIVE
NewBlueFX Effect Collections	40 effects in Pro, 90 effects in Ultimate	NewBlueFX Elements NewBlueFX Stylizers NewBlueFX Essentials NewBlueFX Filters NewBlueFX Transitions	NewBlueFX Elements NewBlueFX Stylizers NewBlueFX Essentials NewBlueFX Filters NewBlueFX Transitions
proDAD Mercalli (video stabilization)	ENHANCED with new V5	Ultimate exclusive	Ultimate exclusive
		V5	V5
proDAD VitaScene LE	<b>ENHANCED</b> with over 100 new filters	Ultimate exclusive	Ultimate exclusive
DAD Adams (a Sustada a da A	ENHANCED	Ultimate exclusive	Ultimate exclusive
proDAD Adorage (animated overlays)	with V9 and V13	V9 AND V13	V9 AND V13
proDAD Handscript Animation and RotoPen	Ultimate exclusive	Ultimate exclusive	Ultimate exclusive
Video Outputs & Sharing			
Alpha Channel video import/export	✓	✓	✓
Burn DVD and AVCHD with menus and chapters	✓	✓	✓
Export to all common video formats and devices	✓	ENHANCED	<b>ENHANCED</b> AV1 support
GIF Creator		NEW	ENHANCED
Online Sharing	✓	✓	✓
Smart package projects for easy archive/restore	✓	✓	✓
Formats & Support			
4K, HD, 360° video	✓	✓	<b>ENHANCED</b> 8K video import
HTML5 editing	✓	✓	✓
Intel® Quick Sync Video hardware acceleration	Intel® 10th Gen Core Technology Optimization	<b>ENHANCED</b> Intel® 11th Gen Core Technology Optimization	OPTIMIZED
Intel Deep Link Hyper Encode			<b>NEW</b> Intel Arc supported
NVIDIA, Intel & AMD DirectX video acceleration support	ENHANCED	✓	✓
nVidia CUDA optimization	✓	✓	✓
Multi-thread rendering	✓	✓	✓