

DVDO Product Comparison



iScan™ VP50^{PRO}



iScan™ Duo



DVDO^{EDGE}



The world's first HDMI 1.3 advanced video processor and A/V hub

Multi-output advanced video processor and A/V hub

Affordable video processor and A/V hub with separate HDMI audio only output

Full suite of VRS™ technologies

Full suite of VRS™ technologies

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THX and ISF Certified

Custom Install friendly

Analog BNC output

Easy setup and configuration

Easy setup and configuration

HD-SDI support

Inputs			
Video	2	3	1
S-Video	2	1	1
Component Video (YPbPr) or RGB/S	2	2	2
RGBHV	1 – 5BNC	1 – VGA	1 – 5 RCA (using one of the component inputs)
HDMI (v1.3)	4	8	6
HD-SDI	2 (optional)		
Coaxial Digital Audio Assignable	2	1	1
Optical Digital Audio Assignable	2	3	3
Analog Stereo Pair (L/R) Assignable	1	2	1

Outputs

Analog Video YPbPr / RGBHV/RGBCs	1		
HDMI 1.3	1	2	1
HDMI 1.3 (Audio)		1	1
Optical Digital Audio	1	1	1
Coaxial Digital Audio	1	1	

VRS™ Technologies

Precision Deinterlacing	✓	✓	✓
Precision Video Scaling	✓	✓	✓
Mosquito Noise Reduction	✓	✓	✓
PReP™ (Progressive ReProcessing)	✓	✓	✓
Detail and Edge Enhancement	✓	✓	✓
Precision A/V Lipsync	✓	✓	✓
Right Rate	✓	✓	✓
AutoCUE-C	✓	✓	✓
Progressive Cadence Detection	✓	✓	✓

Input Formats

Composite Video	NTSC/PAL/SECAM	NTSC/PAL/SECAM	NTSC/PAL/SECAM
S-Video	NTSC/PAL/SECAM	NTSC/PAL/SECAM	NTSC/PAL/SECAM
Component Video	480i/480p/576i/576p/ 720p50/720p60/ 1080i50/1080i60	480i/480p/576i/576p/ 720p50/720p60/ 1080i50/1080i60/ 1080p50/1080p60	480i/480p/576i/576p/ 720p50/720p60/ 1080i50/1080i60/ 1080p50/1080p60
RGBHV	VGA/SVGA/XGA/SXGA	VGA/SVGA/XGA/SXGA	VGA/SVGA/XGA/SXGA

Analog Pass-through	✓		
HDMI	480i through 1080p60 VGA-SXGA	480i through 1080p60 VGA-SXGA	480i through 1080p60 VGA-SXGA
HD-SDI	480i/576i/720p50/720p 60/1080i50/1080i60/10 80p24/1080p25/ 1080p24sf		
Output Formats			
Auto Detection		✓	✓
Manual Setting	480p through 1080p PC, custom formats	480p through 1080p PC formats	480p through 1080p PC formats
Controls			
Serial Automation	✓	✓	
12V Triggers	✓	✓	
Universal remote			✓
Dedicated remote	✓	✓	
Rear Panel IR Input		✓	✓
Rear Panel IR output		✓	
Firmware Update	Serial Port	USB	USB
Certification			
THX	✓		
ISF	✓		
Aspect Ratio Controls			
Input Aspect Ratios	4:3/16:9/4:3 Letterbox/Panorama/ User Defined	4:3/16:9/4:3 Letterbox/Panorama	4:3/16:9/4:3 Letterbox/Panorama
Zoom/Pan/Overscan	✓	✓	✓
Saved input settings	Per input per format	Per input per SD/HD format	Per input per SD/HD format

Output Aspect Ratios ✓

Picture Controls

Saved settings Per input per format Per input Per input

Output Controls ✓

Pricing

MSRP \$3499 \$1299 \$799