Datavideo Product Compare

https://datavideo.com./eu/

Model Number	KMU-100
Product	4K Multicamera Processor
Video Standard	UHD & HD
Video Format	3840x2160p 23.98/24/25/29.97/30/50/59.94/60 1080p 23.98/24/25/29.97/30 1080i 50/59.94/60 1080PsF 23.98/24/25/29.97/30 720p 50/59.94/60
Video Processing	
Video Input	2 sets of SDI Input: each set of 4x SDI 1 x 3Gb/s or 12Gb/s SD/HD/4K. Supports single link 4:2:2 3 x 3Gb/s SD/HD/4K. Supports single link, dual link, and quad link 4:2:2 2 x HDMI Input: each of HDMI support for Ultra HD 4K 60p in 4:2:0/4:2:2
Video Output	2 sets of SDI output: each set of 4x SDI 1 x 3Gb/s or 12Gb/s SD/HD/4K. Supports single link 4:2:2 3 x 3Gb/s SD/HD/4K. Supports single link, dual link, and quad link 4:2:2
Support Video Output Resolution	1080p 25/29.97/30/50/59.94/60 1080i 50/59.94/60 720p 50/59.94/60 625/50i PAL, 525/59.94i NTSC
Multiview Out	HDMI 1.4 x2

Multiview Mode	Preview, Motion, Quad		
Streaming			
Streaming Encode			
Streaming Video Bitrate			
Streaming Video Rate Mode			
Streaming Audio Mode			
Streaming Audio Bitrate			
Streaming Protocols			
Network Interface			
Recording	Recording		
Recording Storage Medium			
Recording Storage File System			
Recorded File Format			
Built-in Audio Mixer			
Audio			
Audio Input	SDI: 16 Ch embedded in HD/4K. 8 Ch embedded in SD HDMI: 8 Ch embedded in SD, HD and Ultra HD 4K		

Audio Output	SDI: 16 Ch embedded in HD/4K. 8 Ch embedded in SD HDMI: 8 Ch embedded in SD, HD and Ultra HD 4K	
Audio Sampling	Television standard sample rate of 48 kHz at 24-bit	
Reference Input	Blackburst, Tri-level	
Others		
Control Interface	Ethernet RJ45 for control, configuration and updates RS-232 x 1 input for controlling configuration RS-422 x 1 input with external keyboard support GPIO x1	
Preview Display		
Controller	RMC-185/RMC-185+	
Dimension (LxWxH)	484 x 192 x 49 mm	
Weight	3.2 kg	
Power Supply	DC 12V, 5A	
Operating Temp. Range	0~40 °C	
What's in the box	1 x KMU-100 Main Unit 1 x AD Switch DC 12V with AC Cord 4 x Screw	