4K Virtual Multicam Switcher

4K Multicamera Processor

KMU-100

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 Format	---
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 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