Datavideo Product Compare

Model Number	**GO KMU-100 Studio**
Product	**2 Input, 8 Virtual Camera Portable Video Production Studio**
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	SDI: 4:2:2 HDMI: 4:2:0/4:2:2
Video Input	2 sets of SDI Input: each set of 4x SDI 1x 3Gb/s or 12Gb/s SD/HD/4K. Supports single link 4:2:2 3x 3Gb/s SD/HD/4K. Supports single link, dual link, and quad link 4:2:2 2x HDMI Input: each of HDMI support for Ultra HD 4K 60p in 4:2:0/4:2:2 2x 12G/6G/3G-SDI support 4K60 4:2:2 single link and quad link 2x HDMI 1.4b/2.0 support 4K60 4:2:0 / 4:2:2
Video Output	8x 3G/HD/SD-SDI support single link 4:2:2 2x HDMI 1.4 support 1080p/50/60 4:2:2
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

Embedded Audio Support	SDI: 16 Ch embedded in HD/4K. 8 Ch embedded in SD. HDMI: 8 Ch embedded in SD, HD and Ultra HD 4K
Chromakey	----
USK	----
DSK	----
Picture in Picture	----
Logo Insertion	----
Still Store	----
Effects	----
Tally Output	----
Built-in Audio Mixer	----
Preview Display	Dual 10.1" LCD
Special Features	Seamless Cut
Streaming	
Streaming Encode	H.264/AVC, Main/High Profile
Streaming Video Bitrate	Record Only: Up to 16Mbps (1080p50/60) Stream Only: Up to 10Mbps (1080p50/60) Rec+Stream: 10Mbps (1080p25/30)
Streaming Audio Mode	Stereo/Mono
Streaming Audio Bitrate	Stereo: 64~384Kbps Mono: 32~192Kbps

Streaming Protocols	TS over TCP/UDP (unicast & multicase) RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming) RTMP/RTMPS (Publish) HLS
Network Interface	1x RJ45 (10/100Mbps Ethernet)
Streaming Recording File Format	H.264
Streaming Storage	SD Card

Recording

Recording Storage Medium	SD Card
How to Retrieve Recorded Content	Removable Hard Drive, transfer data via USB 2.0
Recording Storage File System	NTFS, FAT, exFAT
Recorded File Format	MP4

Audio

Audio Input	3x XLR(2 for Line-in, 1 for Mic-in), 2x RCA
Audio Output	2x XLR, 2x Unbalanced RCA
Audio Indicator	SMT LCD
Audio Delay	Up to 700ms

Others

Dimension (LxWxH)	493 x 253 x 331 (monitor's up) 493 x 253 x 190 (monitor's down)

Weight	14 kg
Power	DC 12V, 60W
Operating Temp. Range	0~40 °C
What's in the Box	1 x GO KMU-100 Studio Product 1 x RMC-185 Product 1 x AD Switch DC 12V 2 x HDMI Cable 3 x BNC Cable 2 x RCA Cable 1 x Ethernet Cable 1 x RS-422 D Sub 9Pin to RJ-45 Adapter Cab1e 12 x Cable Ties