

Bundles

# 2 Input, 8 Virtual Camera Portable Video Production Studio

## GO KMU-100 Studio

### Configuration

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 Video Rate Mode	CBR
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 Cable  
12 x Cable Ties