電子互動綠板

4K全媒體錄課系統

VGB-4000

视频格式	3840x2160p 60/59.94/50/30/29.97/25 1080p 60/59.94/50/30/29.97/25 1080i 60/59.94/50
视频输入	1x 12G/6G/3G-SDI 2x HDMI2.0
AUX输入	1x HDMI1.4 (Lumakey Overlay or External Matte or Camera)
视频输出	2x 12G/6G/3G-SDI 1x HDMI 2.0
视频预监输出	1x 12G/6G/3G-SDI 1x HDMI 2.0 1x 12G/6G/3G-SDI Camera loop out
视频抠像控制	PC to the RJ-45
音频输入	1x XLR balanced MIC IN 2x unbalanced RCA IN
音频信号规格	Bandwidth: 20~20KHz<+/-3dB S/N Ratio>70dB T.H.D<0.1%
音频延迟	10~700ms (1 frame PAL=40ms, 1 frame NTSC= 33.333’ms)
脚踏开关输入	1 x 3 pin mini XLR

Streaming

直播输出	1 x RJ-45 (10/100M Ethernet) 1 x USB 2.0 Type A
直播视频编码	H.264 / AVC video CODEC, up to High Profile Level 4.0 Configurable Bit-rate up to 6Mbps
直播音频编码	AAC-LC Configurable bitrate range from 32Kbps to 384Kbps Sample rate : 48KHz, 16bit
直播视频分辨率	1080p 60/59.94/50 1080p 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50 480i 59.94, 576i 50
直播控制协议	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming) RTMP/RTMPS (Publish) HLS SRT

Recording

录像视频格式	2160p 23.98/24/25/29.97/30/50/59.94/60Hz 1080p 23.98/24/25/29.97/30/50/59.94/60Hz 1080i 50/59.94/60Hz 720p 50/59.94/60Hz
录像音频格式	Uncompressed PCM Sampling rate 24bit 48KHz
录像存储格式	QuickTime. MOV
录像存储媒介	2x 2.5" Removable SSD
录像文件格式	exFAT
多路录像功能	Yes, 4-CH HD
色彩取样 / Bit Rate	ProRes 422 HQ ProRes 422 ProRes 422 LT ProRes 422 Proxy
预监屏幕	5" Touch LCD

Others

尺寸	496 x 460 x 212 mm
重量	20 kg
操作溫度	0~40 °C
电源	AC 100-240 VAC DC 12V 400W
附件	VGB-4000 Main Unit HE-4 (External 2.5" HDD Case) FS-220 Foot Switch VP-840 Unit AC Power Cord SATA to USB3.0 cable