Mobile Cast

4K 8-Channel Portable Video Streaming Studio

HS-4000

Video Standard	4K & HD
Video Format	3840x2160p: 60/59.94/50/30/29.97/25 1080p: 60/59.94/50/30/29.97/25 1080i: 60/59.94/50
Input Routable / Crosspoint	Yes
Video Input	Total 8 live inputs (select 8 from 12) 8 x 12G-SDI 4 x HDMI
Computer Graphic Interface	4 via HDMI
Down-converted Output	Yes
Video Output	4 x 12G-SDI / 1 x HDMI all assignable : Multiview, PGM, PVW, PGM+DSK, Clean PGM, Clean PVW, Input 1-12 2 x HDMI PGM only 1 x HDMI Multiview
Analogue Audio Input	4x Balanced XLR
Analogue Audio Output	2x Balanced XLR
Digital Embedded Audio Support	Input 4 channels, Output 4 channels
Audio Delay Calibration	Up to 16 frames
A+V Switching	Yes
USK	4
DSK	2, support Lumakey & Linear key (Key / Fill)
Picture in Picture	2
Logo Insertion	2
Title Creator	Yes (Coming soon by firmware update)
Built-in Audio Mixer	Yes
Built-in Monitor Display	17.3” 4K TFT LED backlit, 3840x2160 pix
Built-in Intercom & Tally	----

Streaming

Streaming	H.264: MAX RES: HD@60 420 8bit codec H.265: MAX RES: 4K@60 420 8bit codec
Streaming Audio Encode	AAC 2CH, 16bit 48KHz 192Kbps
Streaming Protocol	RTMP SRT

Streaming Control	Web browser UI for configuration and control Socket commands
Recording File System	FAT32, exFAT
Recording File Format	MP4 (H.265+ AAC) or (H.264+ AAC)
Streaming & Recording Setting Control	Web UI for system configuration and control

Others

Special Features	5" Touch Panel 17.3" 4K Monitor 4 Chroma-Key Virtual Studio Streaming encoder and recorder
Dimension (LxWxH)	455 x 370 x 134 mm
Weight	9.2 kg, Reinforce Plastic Case
Power	DC 56V, 4.46A
Operating Temp. Range	0~40 °C
What's in the Box	1 x HS-4000 Unit 1 x AD Switch DC 48~56V with AC Cord