Mobile Cast

6-Channel HD Portable Video Streaming Studio

HS-1300

Video Standard	HD
Video Format	1080i 50/59.94/60Hz 720p 50/59.94/60Hz
Input Routable / Crosspoint	All 6, repeatable
Video Input	4x HD-SDI 2x HDMI
Computer Graphic Interface	2 via HDMI
Down-converted Output	----
Video Output	3x HDMI + 2x SDI assignable: AUX 1-6, PGM, PVW, PGM Clean or Multiview
Analogue Audio Input	2x Balanced XLR
Analogue Audio Output	1x Stereo headphone
Digital Embedded Audio Support	Input 2 channels, Output 2 channels
Audio Delay Calibration	----
A+V Switching	Yes
USK	2x USK support Chromakey
DSK	2, support Lumakey & Linear key (Key / Fill)
Picture in Picture	1
Logo Insertion	----
Title Creator	----
Built-in Audio Mixer	----
Built-in Monitor Display	17.3” HD TFT LED backlit, 1600x900 pix
Built-in Intercom & Tally	----

Streaming

Streaming	H.264 / AVC, Main/ High Profile Configurable Bit-rate up to 10Mbps
Streaming Audio Encode	AAC-LC Configurable bit rate range from 32Kbps to 384Kbps Sample rate: 48KHz, 16bit
Streaming Protocol	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming) RTMP/RTMPS (Publish) HLS SRT
Streaming Control	Web browser UI for configuration and control Socket commands
Recording File System	FAT, exFAT, NTFS

Recording File Format	MP4
Streaming & Recording Setting Control	Web UI for system configuration and control

Others

Special Features	Streaming encoder and recorder 2 chromakey virtual studio 9 stinger transition and 30 virtual sets included
Dimension (LxWxH)	455 x 355 x 134 mm
Weight	16.3 Lbs (7.4 kg), Reinforce Plastic Case
Power	DC 12V, 5A
Operating Temp. Range	0~40 °C
What's in the Box	1 x HS-1300 Product 1 x AD Switch DC 12V with AC Cord