Mobile Cast

HD 12-Channel HD Portable Video Streaming Studio

HS-3200

Video Standard	Full HD
Video Format	1080p 50/59.94/60Hz 1080i 50/59.94/60Hz 720p 50/59.94/60Hz
Input Routable / Crosspoint	All 12, repeatable
Video Input	8x SDI, 4x HDMI
Computer Graphic Interface	4 via HDMI
Down-converted Output	1x SDI
Video Output	5x SDI, 1x HDMI assignable: Multiview, PGM, PVW, PGM+DSK, Clean PGM, Clean PVW, Input 1-12, STILL 1, STILL 2, Flex source 3x HDMI PGM only
Analogue Audio Input	4x Balanced XLR
Analogue Audio Output	2x Balanced XLR
Digital Embedded Audio Support	Input 2 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	8 (4x Keyer, 4x Flex Source)
Logo Insertion	2
Title Creator	Yes, free software download
Built-in Audio Mixer	----
Built-in Monitor Display	17.3” HD TFT LED backlit, 1920x1080 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	4 Chroma-Key Virtual Studio 9 stinger transition and 4 user preset Built in TC-200 CG interface Streaming encoder and recorder 12x9 matrix seamless switch
Dimension (LxWxH)	455 x 355 x 134 mm
Weight	17.8 Lbs (8.1 kg), Reinforce Plastic Case
Power	DC 12V, 11A
Operating Temp. Range	0~40 °C
What's in the Box	1 x HS-3200 Unit 1 x AD Switch DC 12V with AC Cord