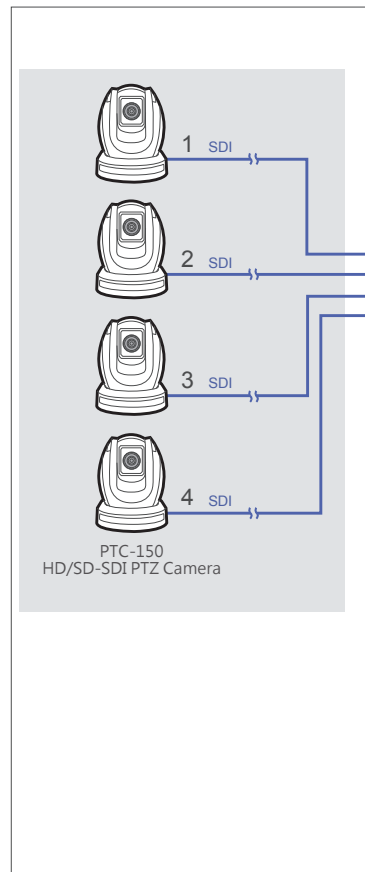


HD 6-Channel Portable Video Studio

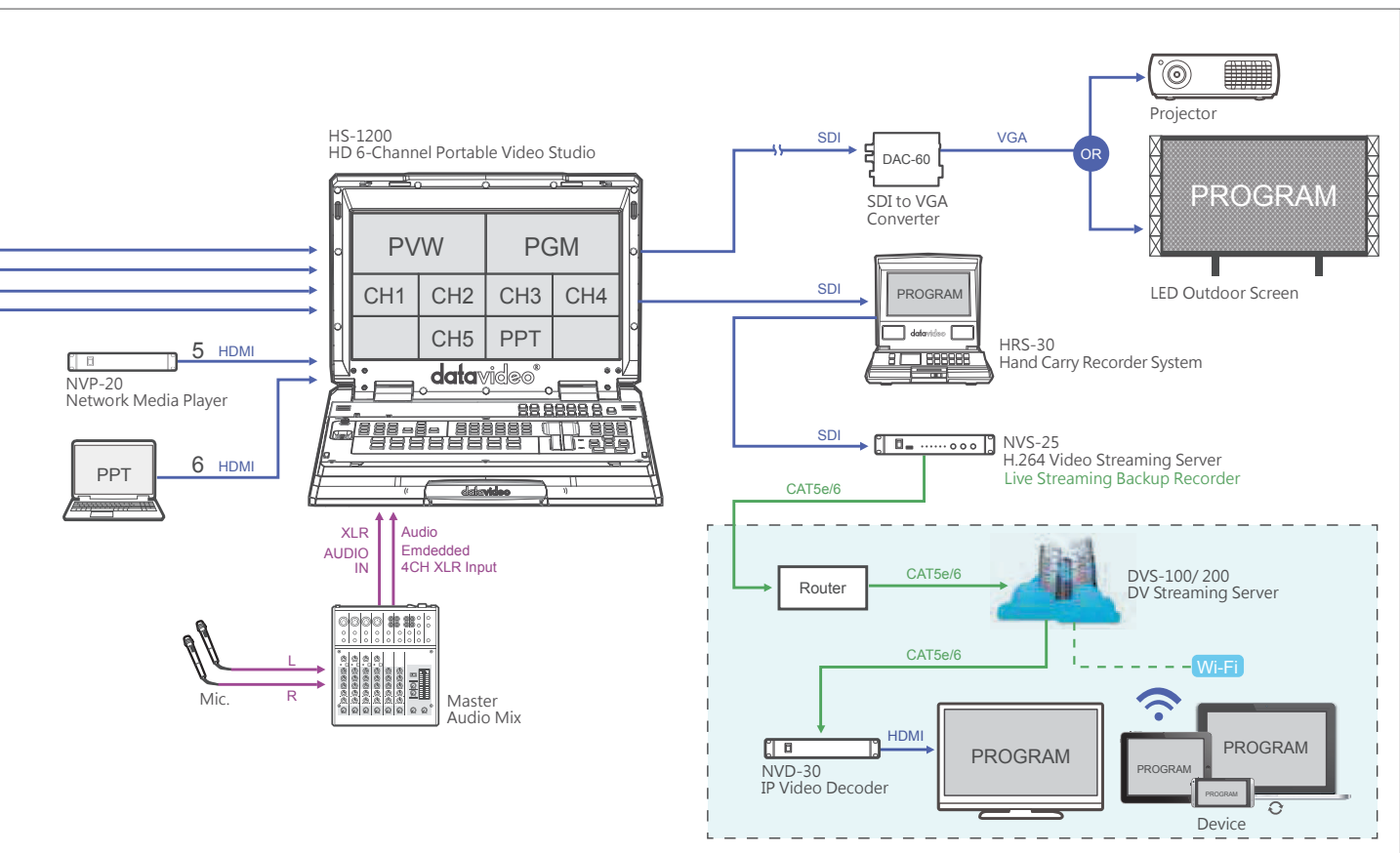
HS-1200



Portable switcher with dual channel chromakeyer

HS-1200 is the flexible and versatile hand carry version of Datavideo SE-1200 switcher. With a 17.3" built-in monitor and 6 channel HD vision mixer packed into a durable case, HS-1200 is a convenient and powerful portable video studio for use in any environment. It features a superb chromakey tool to add a whole new level of creativity to your production.

HS-1200 is designed for live events and TV programs that need to mix a variety of video and audio sources. It supports SDI and HDMI workflows and delivers high quality HD output.



■ Video System

- Video inputs: 6 (SDI x 4 + HDMI x 2)
- Video output: 3 (SDI x 2 + HDMI x 1)
- 2 up stream Keyers: Chromakey & Linear/ Luma Key
- 2 down stream Keyers: Linear & Luma Key
- 1 PIP (assignable to any of the 4 keyers)
- Transition effects: 32 Wipe Patterns, Cut and Mix
- Frame Store (Stills Store) from any Input (1-6)
- Assignable Outputs
- XPT (Cross Point Assignment)

■ Audio System

- 2 x XLR Analogue Audio Inputs
- Audio Indicator on MultiView

■ Monitor System

- 17.3-inch 1600x900 resolution monitor
- Color temperature can be configured to 6500K, 7500K, and 9300K or custom setting
- Adjustable 16:9 or 4:3 display
- CG can be configured to 80% or 90% safe frame

Portable Video Studios

Model	HS-2850	HS-2200
		
Product name	HD/SD 12-Channel Portable Video Studio	HD/SD 6-Channel Portable Video Studio
Video Standard	HD & SD	HD & SD
Video Format	3G/HD/SD input : 1080i 50/59.94/60Hz 1080p 25/30/59.94/60Hz HD Output :1080i 50/59.94/60Hz SD: 576i 50Hz, 480i 59.94Hz	1080i 50/59.94/60Hz 720p 50/59.94/60 Hz 576i 50Hz, 480i 59.94Hz
Input Routable / Crosspoint	All 12, repeatable	All 6, repeatable
Video Input	Standard: 8x SDI, 2x HDMI, Max: 12x SDI, 3x HDMI	6x HD-SDI, 2x HDMI (on CH5 & 6)
Computer Graphic Interface	Max 3 via HDMI	2 via HDMI
Down-converted output	2x SDI	N/A
Video output	3x SDI assignable: PGM, PVW, AUX & Clean Out 1x HDMI assignable: PGM & multi-view	5x SDI Outputs assignable: AUX 1-4, PGM, PVW, PGM Clean or multi-view 1x HDMI assignable: PGM or multi-view
Audio input	4x Balanced XLR	4x Balanced XLR
Audio output	2x Balanced XLR	2x Balanced XLR
Embedded audio support	Input up to 16 channels, Output 4 channels	Input up to 16 channels, Output 4 channels
Audio Delay Calibration	Up to 8 frames	N/A
A+V switching	Yes	Yes
USK	N/A	N/A
DSK	2x DSK support Luma-key & Linear key (Key / Fill)	1x DSK support Luma-key & Linear key (Key / Fill)
Picture in Picture	2	2
Logo Insertion	2 (or 1 logo + 1 clock)	2 (or 1 logo + 1 clock)
Built-in Audio Mixer	N/A	N/A
Built-in Monitor Display	17.3" HD TFT LED back-lit, 1600x900 pix	17.3" HD TFT LED back-lit, 1600x900 pix
Built-in Intercom & Tally	8 channels (4 belt-packs incl.)	8 channels (4 belt-packs incl.)
Dimension (LxWxH)	455 x 355 x 134 mm	455 x 355 x 134 mm
Weight	18.7 Lbs (8.5 Kg), Reinforce Plastic Case	19.6 Lbs (9 Kg), Reinforce Plastic Case
Accessory	CB- 22H/23H/46/47/50	
Model	HS-1500T	HS-1200
		
Product name	HD/SD 4-Channel HDBaseT Portable Video Studio	HD 6-Channel Portable Video Studio
Video Standard	HD & SD	HD
Video Format	1080p 50/59.94/60Hz , 1080i 50/59.94/60Hz 720p 50/59.94/60Hz , 576i 50Hz , 480i 59.94Hz	1080i 50/59.94/60Hz 720p 50/59.94/60Hz
Input Routable / Crosspoint	N/A	All 6, repeatable
Video Input	3 x HDBaseT , 1 x HDMI	4x HD-SDI , 2x HDMI
Computer Graphic Interface	1 via HDMI	2 via HDMI
Down-converted output	N/A	N/A
Video output	3x HDMI assignable: PGM or multi-view	1x HDMI + 2x SDI assignable: AUX 1-6, PGM, PVW, PGM Clean or multi-view
Audio input	2x Balanced XLR , 1x Stereo RCA (L/R) , De-embedded Digital Audio	2x Balanced XLR
Audio output	1x Stereo headphone	1x Stereo headphone
Embedded audio support	2 ch Audio embedded	2 ch Audio embedded
Audio Delay Calibration	N/A	N/A
A+V switching	N/A	N/A
USK	1x USK	2x USK support Chromakey
DSK	N/A	2x DSK support Luma-key & Linear key (Key / Fill)
Picture in Picture	1	1
Logo Insertion	N/A	N/A
Built-in Audio Mixer	Yes	selectable audio follow video master gain control
Built-in Monitor Display	17.3" HD TFT LED backlit, 1920x1080 pix	17.3" HD TFT LED backlit, 1600x900 pix
Built-in Intercom & Tally	N/A	N/A
Dimension (LxWxH)	455 x 355 x 134 mm	455 x 355 x 134 mm
Weight	15.4 Lbs (7 Kg), Reinforce Plastic Case	15.4 Lbs (7 Kg), Reinforce Plastic Case
Accessory	CB-60/ 61/ 62	CB-22H/23H/46/47/50