

COMPARATIVA MALETAS REALIZACION DATAVIDEO SEPTIEMBRE 2023

Model	HS-4000	HS-3200	HS-1600T MARK II	HS-1300
Codigo Crambo		77320	85026	75657
Product	4K 8-Channel Portable Video Streaming Studio	HD 12-Channel HD Portable Video Streaming Studio	4-Channel HD/SD HDBaseT Portable Video Streaming Studio	6-Channel HD Portable Video Streaming Studio
URL	https://www.datavideo.com/eu/product/HS-4000	https://datavideo.com/eu/product/HS-3200	https://datavideo.com/eu/product/HS-1600T+MARK+II	https://datavideo.com/eu/product/HS-1300
Video Standard	4K & HD	Full HD	HD & SD	HD
Video Format	3840x2160p: 60/59.94/50/30/29.97/25 1080p: 60/59.94/50/30/29.97/25	1080p 50/59.94/60Hz 1080i 50/59.94/60Hz 720p 50/59.94/60Hz	1080p 50/59.94/60Hz 1080i 50/59.94/60Hz 720p 50/59.94/60Hz 576i/p 50Hz 480i/p 59.94Hz	1080i 50/59.94/60Hz 720p 50/59.94/60Hz
Input Routable / Crosspoint	Yes	All 12, repeatable	----	All 6, repeatable
Video Input	Total 8 live inputs (select 8 from 12) 8 x 12G-SDI 4 x HDMI	8x SDI, 4x HDMI	3 x HDBaseT 1 x HDMI	4x HD-SDI 2x HDMI
Computer Graphic Interface	4 via HDMI	4 via HDMI	1 via HDMI	2 via HDMI
Down-converted Output	----	1x SDI	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	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	3x HDMI PGM 1x HDBaseT PGM 1x STREAM (RJ-45)	3x HDMI + 2x SDI assignable: AUX 1-6, PGM, PVW, PGM Clean or Multiview
Analogue Audio Input	4x Balanced XLR	4x Balanced XLR	2x Balanced XLR 1x Stereo RCA (L/R) De-embedded Digital Audio	2x Balanced XLR
Analogue Audio Output	2x Balanced XLR	2x Balanced XLR	1x Stereo headphone	1x Stereo headphone
Digital Embedded Audio Support	Input 4 channels, Output 4 channels	Input 2 channels, Output 4 channels	Input 2 channels, Output 2 channels	Input 2 channels, Output 2 channels
Audio Delay Calibration	Up to 16 frames	Up to 16 frames	----	----
A+V Switching	Yes	Yes	----	Yes
USK		4	4	2x USK support Chromakey
DSK	2, support LumaKey & Linear key(Key / Fill)	2, support LumaKey & Linear key (Key / Fill)	----	2, support LumaKey & Linear key (Key / Fill)
Picture in Picture		2	1	1
Logo Insertion		2	----	----
Title Creator	----	Yes, CG-200 software free download	----	----
Built-in Audio Mixer	----	----	Yes, 4 channels	----
Built-in Monitor Display	17.3" 4K TFT LED backlit, 3840x2160 pix	17.3" HD TFT LED backlit, 1920x1080 pix	17.3" HD TFT LED backlit, 1920x1080 pix	17.3" HD TFT LED backlit, 1600x900 pix
Built-in Intercom & Tally	----	----	----	----
Streaming				
Streaming	H.264: MAX RES: 4K@30 420 8bit codec H.265: MAX RES: 4K@60 420 8bit codec	H.264 / AVC, Main/ High Profile Configurable Bit-rate up to 10Mbps	H.264 / AVC, Main/ High Profile Configurable Bit-rate up to 10Mbps	H.264 / AVC, Main/ High Profile Configurable Bit-rate up to 10Mbps
Streaming Audio Encode	AAC 2CH, 16bit 48KHz 192Kbps	AAC-LC Configurable bit rate range from 32Kbps to 384Kbps Sample rate: 48KHz, 16bit	AAC-LC Configurable bit rate range from 32Kbps to 384Kbps Sample rate: 48KHz, 16bit	AAC-LC Configurable bit rate range from 32Kbps to 384Kbps Sample rate: 48KHz, 16bit
Streaming Protocol	RTSPRTMPsRT	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming) RTMP/RTMPS (Publish) HLS SRT	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming) RTMP/RTMPS (Publish) HLS SRT	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	Web browser UI for configuration and control Socket commands	Web browser UI for configuration and control Socket commands	Web browser UI for configuration and control Socket commands
Recording File System	FAT32, exFAT	FAT, exFAT, NTFS	FAT, exFAT, NTFS	FAT, exFAT, NTFS
Recording File Format	MP4 (H.265+ AAC) or (H.264+ AAC)	MP4	MP4	MP4
Streaming & Recording Setting Control	Web UI for system configuration and control	Web UI for system configuration and control	Web UI for system configuration and 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	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	Built-in camera controller	Streaming encoder and recorder 2 chromakey virtual studio 9 stinger transition and 30 virtual sets included
Dimension (LxWxH)	455 x 370 x 134 mm	455 x 355 x 134 mm	455 x 355 x 134 mm	455 x 355 x 134 mm
Weight	9.2 kg, Reinforce Plastic Case	17.8 Lbs (8.1 kg), Reinforce Plastic Case	17.2 Lbs (7.8 kg), Reinforce Plastic Case	16.3 Lbs (7.4 kg), Reinforce Plastic Case
Power	DC 56V, 4.46A	DC 12V, 11A	DC 48V, 4.16A	DC 12V, 5A
Operating Temp. Range	0~40 °C	0~40 °C	0~40 °C	0~40 °C
What's in the Box	1 x HS-4000 Unit 1 x AD Switch DC 48~56V with AC Cord	1 x HS-3200 Unit 1 x AD Switch DC 12V with AC Cord	1 x HS-1600T MARK II Product 1 x AD Switch DC 56V with AC Cord 3 x Ethernet Cable	1 x HS-1300 Product 1 x AD Switch DC 12V with AC Cord