

Datavideo HS-1600T-3C150TCM 4-Channel HD/SD HDBaseT Portable Video Streaming Studio with 3x Cameras/Case/Dispaly

HS-1600T MKII

HS-1600T MKII 4-Channel HD/SD HDBaseT Portable Video Streaming Studio	
Video Standard	HD & SD
Video Format	1080p 50/59.94/60Hz 1080i 50/59.94/60Hz 720p 50/59.94/60Hz 576i/p 50Hz 480i/p 59.94Hz
Input Routable / Crosspoint	N/A
Video Inputs	3 x HDBaseT 1 x HDMI
Computer Graphic Interface	1 via HDMI
Down-converted Output	Yes
Video Outputs	2 x HDMI PGM 1 x HDBaseT (RJ-45) 1 x Stream Port (RJ-45)
Audio Inputs	2 x Balanced XLR 1 x Stereo RCA (L/R) De-embedded Digital Audio
Audio Output	1x Stereo headphone
Digital Embedded Audio Support	Input 2 channels Output 2 channels
Audio Delay Calibration	N/A
A+V Switching	N/A
USK	1x USK Lumakey support
DSK	N/A
Picture in Picture	1
Logo Insertion	N/A
Built-in Audio Mixer	4 channels
	17.3" HD TFT LED Backlit

Built-in Monitor Display	1920x1080 pixels
Built-in Intercom & Tally	N/A
Streaming Video Encode	H.264 / AVC, Main/ High Profile Configurable Bit-rate up to 10Mbps
Streaming Audio Encode	AAC-LC Configurable bit rate ranging from 32Kbps to 384Kbps Sample rate: 48KHz, 16bit
Streaming Protocol	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP RTMP/RTMPS (Publish)
Streaming Control	Web UI for system configuration and control
Recording File System	FAT, exFAT, NTFS
Recording File Format	MP4
Recording Setting Control	Web UI for system configuration and control
Dimension (LxWxH)	455 x 355 x 134 mm
Weight	17.2 Lbs (7.8 kg), Reinforce Plastic Case
Power	DC 48V, 4.16A
Operating Temp. Range	0~40 °C
Optional Accessories	CB-60/61/62

PTC-150TL

Video	
Image Pickup Element	1/2.8" type progressive scan CMOS sensor
Effective Picture Elements	Approx. 2.14 Mega pixels
Resolution	HD/FHD/SD (CVBS only)
Signal System	HDMI & SDI: 1080/59.94p, 1080/59.94i, 1080/29.97p, 720/59.94p, 1080/ 50p, 1080/50i,1080/25p, 720/50p CVBS: 480i, 576i
S/N Ratio	50 dB
Min. Illumination	Color : 0.4 lx (F1.6,1/30 sec, 50IRE, Gain: High) B/W : 0.03 lx (F1.6,1/30 sec, 50IRE, Gain: High)
Electric Shutter	1/50 (1/60), 1/120 (1/100), 1/250,1/500,1/1000 sec
Gamma Control	Off / Normal/Standard Mode 1-4
Iris Control	Auto / Manual
Digital Noise Reductions	0-5
On-Screen Display (OSD)	English
White Balance	AWB / MWB / One push WB / Outdoor / Indoor / Fluorescent
AGC/Gain Control	Auto / Manual (0 to 39 step) Max. Gain Limit (9 to 39 step)
Zoom Ratio	30x Optical Zoom
Mirror	OFF / Horizontal / Vertical / H+V
Camera Title (OSD)	ON/OFF

Color Bar	On / Off (Full Bar)
Focus Mode	Auto / Manual
Day & Night (IR)	Auto / Color / BW
Pan / Tilt / Zoom	
Pan/Tilt Range	Pan: 270°, Tilt: +90° to -20°
Pan/Tilt Speed	Manual: l~150°/Sec Swing: l~150°/Sec
Initialization Time	30 sec
Coordinate Report	P, T, Z (While Panning, Tilting and Zooming) by frame
Lens	
Lens Type	30x Optical Zoom
Focal Length	F=4.3 mm (WIDE) to 129 mm (TELE) F1.6 to F4.7
Angle of View (Horizontal)	Approx. 63.7 degrees (WIDE END) / 2.3 degrees (TELE END)
Video Output	
Video Output	HDMI (VI.3) x 1 HD-SD-SDI x 1 CVBS x 1 HDBaseT x 1 to PTC-150T Receiver Box
Video Format Output	1 Vp-p / 75 Ohms
Control	
Protocol	VISCA/HDBaseT
Remote Control	RS-422 & HDBaseT by RJ-45 interface
F/W Update	USB 2.0
IR Control	One IR controller
Receiver Box	
Protocol	DVIP/HDBaseT
Video Out	HDMI (VI.3) x 1
Power	DC 48V (Please connect DC 48V to Receiver Box)
Control	DVIP by RJ-45 interface
HDBaseT Distance	Up to 100M by Cat.6 cable (RJ-45 interface)
Others	
Moving Noise while Tilt	<=25dB
Moving Noise while Pan	<=25dB
Operating Temperature	0°C ~ 50°C
Storage Temperature	- 10°C ~60°C
Operating Humidity:	10 % to 80 % (no condensation)
Certifications	CE / FCC Class A

TLM-700K

Product Name	T 4K LCD Monitor
Screen	7' TFT LCD
Chassis	Camera Mount
Resolution	1920x1200
Viewing Angle	(H) +85/-850 (V) +85/-850
Luminance/Contrast	450cd/m2 1000:1
Video Inputs	1x HDMI (1.4b), HDCP 1.4
Loop Through	1x HDMI (1.4b)
Supported Input Resolutions	4096x2160p (24Hz). 3840x2160p (23/24/25/29/30HZ), 2048x1080p (50/59.94/60HZ). 1080p (23.98/24/25/29.97/30/50/59.94/60HZ). 1080i (50/59.94/60HZ). 720p (23.98/24/25/29.97/30/50/59.94/60HZ). 576i (50Hz). 576p (50Hz). 480i (59.94/60HZ). 480p (59.94/60HZ)
Aspect Ratio	16:9
Tally LED	N/A
Audio In/Out	Embedded Audio (48KHz sampling) Analog Stereo (Phone Jack). Speaker x1 (2W)
Special Features	Focus assist (peaking). False Color. Histogram. Exposure. Pixel to Pixel Zoom. Underscan. Check Field(blue-only mode, monochrome mode)
Power	DC 12 V. 12W