

**ΝΕΟΣ ΕΞΟΠΛΙΣΜΟΣ ΣΥΝΕΔΡΙΑΚΟΥ ΚΑΙ ΠΟΛΙΤΙΣΤΙΚΟΥ
ΚΕΝΤΡΟΥ
ΠΑΝΕΠΙΣΤΗΜΙΟΥ ΠΑΤΡΩΝ
ΓΙΑ LIVE STREAMING**

Κονσόλα LIVE STREAMING

4-Channel HD/SD HDBaseT Portable Video Streaming Studio



The HS-1600T brings a new level of simplicity to production workflows. You'll set up faster and easier thanks to its portable "briefcase" design and HDBaseT Technology. And thanks to its built-in H.264 web streaming encoder, you can stream your show to virtually any CDN like YouTube and Facebook in no time.



Variety of video and audio input/output

4 video inputs (RJ-45 x 3 + HDMI x 1) and 3 video outputs (HDMI x 3)
Audio inputs: XLR Analogue x 2 + RCA Analogue (L/R) x 2



Stream to Facebook Live, YouTube, Twitch, and more

With the built-in H.264 streaming encoder, you can stream your show to virtually any CDN including Facebook, YouTube or Twitch in no time.

HS-1600T Specifications

HS-1600T 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
Video Input	3 x HDBaseT 1 x HDMI
Computer Graphic Interface	1 via HDMI
Down-converted Output	Yes
Video Output	3 x HDMI PGM 1 x STREAM (RJ-45)
Audio Input	2x Balanced XLR 1x Stereo RCA (L/R) De-embedded Digital Audio
Audio Output	1x Stereo headphone
Embedded Audio Support	Input 2 channels, Output 2 channels
Audio Delay Calibration	N/A
A+V Switching	N/A
USK	1x USK Lumakey
DSK	N/A
Picture in Picture	1
Logo Insertion	N/A
Built-in Audio Mixer	Yes, 4 channels
Built-in Monitor Display	17.3" HD TFT LED backlit, 1920x1080 pix

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 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
Recording Setting Control	Web UI for system configuration and control
Special Features	Built-in camera controller
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
Options	CB-60/61/62
What's in the Box	
Content	1 x HS-1600T Product 1 x AD Switch DC 48V with AC Cord 1 x Thank You Card 3 x Ethernet Cables (55in. / 140cm) [for testing only]
Drive Compatibility	For a list of verified compatible drives, visit the Drive Compatibility Page

ΡΟΜΠΟΤΙΚΕΣ ΚΑΜΕΡΕΣ

HDBaseT PTZ Camera for HS-1500T and HS-1600T



PTC-140T Specifications

PTC-140T HDBaseT PTZ Camera	
Video format	1080p 60/59.94/50/30/29.97/25 1080i 60/59.94/50 720p 60/59.94/50
Image Sensor	1/2.8 inch high quality HD CMOS sensor
Effective Pixels (approx.)	2.07 Mega pixels
S/N Ratio	>55dB
Min. Illumination	0.5Lux (F1.8, AGC ON)
Electronic Shutter	Auto / Manual
Zoom Ratio	20x Optical Zoom, 10x Digital Zoom
Gamma Control	Off / Normal
Iris Control	Auto / Manual
Digital Noise Reductions	Yes
On-Screen Display (OSD)	English, Simplified Chinese
White Balance	Auto, Manual, One Push, 3000K, 4000K, 5000K, 6500K
AGC / Gain Control	Auto / Manual
Mirror / Flip Image	Yes
Focus Mode	Auto / Manual
Panning / Tilting Range	Pan: 340° , Tilt: +90° to -30°
Panning / Tilting Speed	Pan: 0.1~60°/sec Tilt: 0.1~30°/sec
Preset	255 Position

Focal Length	f=5.2 (wide) to 98 (tele) mm F1.6 to F3.5
Field of View (Horizontal, Wide)	Approx. 54.7° (WIDE END) / 3.3° (TELE END)
Image Compensation	Backlight Compensation
Video Output	HDBaseT (PoE) x1 RJ-45 x1
Audio Input	Line In (IP Stream Output)
Tally LED	Dual color (Red, Green)
Filter	M52.0 x 0.75 Thread with UV Protection
Protocol	VISCA, DVIP
Remote Control Interface and Transmit Distance	RS-232 Lan (RJ-45) HDBaseT(RJ-45)/Serial control on Receiver Box: Transmit up to 100m
Video Compression Format	H.264, H.265, Dual stream output
Audio Compression Format	AAC/MP3/G.711A Audio compression
HD IP Interface	100M IP port(100BASE-TX); Support DVIP
Network Protocol	RTSP, RTMP
F/W Update	Ethernet
IR Control	Yes
Camera Control Unit	HS-1500T/HS-1600T/RMC-180
Tripod Mount	1/4-20 UNC
Options	WM-1
Color	Black/White
Dimension (LxWxH)	156 x 182 x 186 mm