

Mobile Cast

4-Channel HD/SD HDBaseT Portable Video Streaming Studio

HS-1600T MARK II

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|--------------------------------|---------------------------------------------------------------------------------------------------|
| 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 | ---- |
| Video Input | 3 x HDBaseT 1 x HDMI |
| Computer Graphic Interface | 1 via HDMI |
| Down-converted Output | Yes |
| Video Output | 3x HDMI PGM 1x HDBaseT PGM 1x STREAM (RJ-45) Cable Type: Cat6A shielded |
| Analogue Audio Input | 2x Balanced XLR 1x Stereo RCA (L/R) De-embedded Digital Audio |
| Analogue Audio Output | 1x Stereo headphone |
| Digital Embedded Audio Support | Input 2 channels, Output 2 channels |
| Audio Delay Calibration | ---- |
| A+V Switching | ---- |
| USK | 1x USK support Lumakey |
| DSK | ---- |
| Picture in Picture | 1 |
| Logo Insertion | ---- |
| Title Creator | ---- |
| Built-in Audio Mixer | Yes, 4 channels |
| Built-in Monitor Display | 17.3" HD TFT LED backlit, 1920x1080 pix |
| Built-in Intercom & Tally | ---- |

Streaming

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|------------------------|-------------------------------------------------------------------------------------------|
| 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 |

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|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 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

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|-----------------------|-----------------------------------------------------------------------------------------|
| 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 |
| What's in the Box | 1 x HS-1600T MARK II Product 1 x AD Switch DC 56V with AC Cord 3 x Ethernet Cable |