

IAT-861 8 IN 1 TRANSCODER

FEATURES:

- Professional bidirectional trans-coder to convert video between H.264 and MPEG-2 format
- Trans-code between HD and SD programs simultaneously
- Support 8 IP (SPTS/MPTS) and 6 ASI input
- Support 8 SPTS or 1 MPTS (UDP/RTP/RTSP) and 1 ASI (MPTS) output
- Support CC (closed caption) function as well to transport your closed caption or teletext
- Support IP out with null packet filtered
- Support re-multiplexing
- LCD display and control setting on front panel
- Support Web NMS



TECHNICAL SPECIFICATIONS:

| | | |
|-----------------|----------------------|--|
| Stream in | ASI | 6 x ASI, BNC interface |
| | IP | MPTS/SPTS over UDP/RTP, 1000M Base-T Ethernet Interface / SFP interface |
| BISS Descramble | | 8 programs |
| Video | Resolution | 1920x1080P, 1920x1080i, 1280x720P, 720x576i, 720x480i 480x576, 544x576, 640x576, 704x576 |
| | Trans-coding | 4 MPEG-2 HD → 4 MPEG-2/H.264 HD or SD 8 MPEG-2 SD → 8 MPEG-2/H.264 SD 4 H.264 HD → 4 MPEG-2/H.264 HD or SD 8 H.264 SD → 8 MPEG-2/H.264 SD |
| Audio | Trans-coding | MPEG-1 Layer 2 to AAC any-to-any; AC3 pass through |
| | Sampling rate | 48KHz |
| | Bit-rate | 32Kbps~384Kbps |
| Stream output | ASI | 1 x ASI, BNC interface (as a copy of one of the 8 SPTS or the MPTS) |
| | IP | 8 SPTS or 1 MPTS over UDP/RTP/RTSP, 1000M Base-T Ethernet Interface (UDP/RTP unicast/multicast) / SFP interface |
| General | Mains supply voltage | AC220V +-10% 50/60Hz (AC110V optional) |
| | Consumption | 20W |
| | Dimensions | 44mm(H) x 482mm(W) x 410mm(D) |
| | Weight | 5kg |
| | Temperature | 0~45°C (operating), -20~80°C (storage) |