



TBS2600 HD-SDI Video Encoder

----- Professional HD-SDI video coding box for IPTV Live Stream Broadcast

TBS2600 HD-SDI Video Encoder is a professional high-definition video coding box, which equipped with 1 SDI channel input and dual stream RJ45 output, what' s more, it has direct SDI output which can output original data. TBS2600 supports **MPEG-4 AVC/H.264** High Profile code format input and dual stream H.264 format, audio ACC format output.



Applications:

- IPTV
- Digital Signage
- Video Conference
- Replace HD Video Capture Card
- Hotel TV system
- Live Broadcast
- Teaching/Campus Broadcast
- Recording System
- NVR (Net Video Recorder)





Specifications:

Model Number:	TBS2600
Input	1x HD-SDI
Video	
Resolution	1920x1080_60i/60P, 1920x1080_50i, 1280x720_60p, 1280x720_50p and below
Encoding	H.264/AVC Main Profile/High Profile , Audio AAC
Data Rate	16KBIT/S~12MBIT/S
Rate Control	CBR/VBR
GOP Structure	IBBP
Advanced Pretreatment	De-interlacing, Noise Reduction, Sharpening
Audio	
Encoding	AAC, MP3
Sampling rate	Auto
Bit-rate	32K/48K/64K/96K/128K/160K/192K
Sampling precision	24 bit
Data Rate:	64Kb/s ~ 384Kb/s;
System	
Ethernet/RJ45	1000 Base-T Ethernet interface
Protocol	HTTP, UDP, RTSP, RTMP, ONVIF
Control Interface	WEB
General Specification	
Size	146mm x 122mm x 42mm
Weight	0.25kg
Working Temperature	0~45°C
Packing List	1* TBS2600 HD-SDI Video Encoder
	1* Power DC12V

