

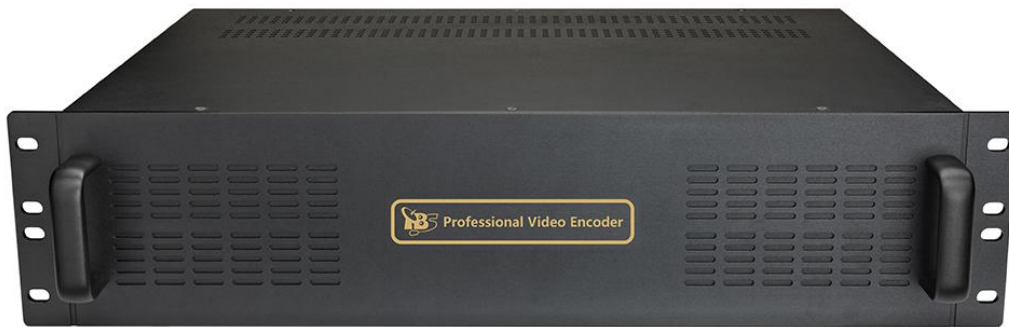


TBS2630

16 channel Professional H.265/H.264 HD-SDI Video Encoder

TBS2630 is a professional Multi channel HD-SDI video encoder, which equipped with 16 SDI channels input and dual stream RJ45 output, what's more, it has direct SDI output which can output original data. It supports MPEG-4 AVC/H.265/H.264 High Profile code format input and dual stream H.264 format, audio ACC format output, it also compatible with HTTP, UDP, RTSP, RTMP, ONVIF protocols.

The product can be applied to education, health care, IPTV, conference, remote education, news interview, banking, transportation and other industries.



Features:

- Support multiple equipments display at the same time on a computer
- Support direct network connection without HD capture card
- Main stream and secondary stream can use different network protocols for transmission
- Low Power consumption, less than 6W
- compliant with HTTP/RTSP/RTP/RTMP/UDP protocols
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Application:

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



TBS2630

Specification:

Input	
Video Input	8/16 x HD-SDI
Audio input	SDI embedded audio
AC IN	110V~240V
AC rate	60/50Hz
Output	
DC output	12V/12.5A
Power Dissipation	96W
Vedio	
Resolution	1920×1080_60i/60P, 1920×1080_50i, 1280×720_60p, 1280×720_50p and below
Encoding	H.265/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	
OS	WINDOWS XP/VISTA/SERVER2003/SERVER2008/WIN7 32 and WIN7 64; LINUX
Ethernet/RJ45	1000 Base-T Ethernet interface
Control Interface	Web
Protocol	HTTP, UDP, RTSP, RTMP, ONVIF
Others	
Dimension	482mm*320.2mm*108mm
Net weight	7.5kg
temperature	-20℃+ 60℃