



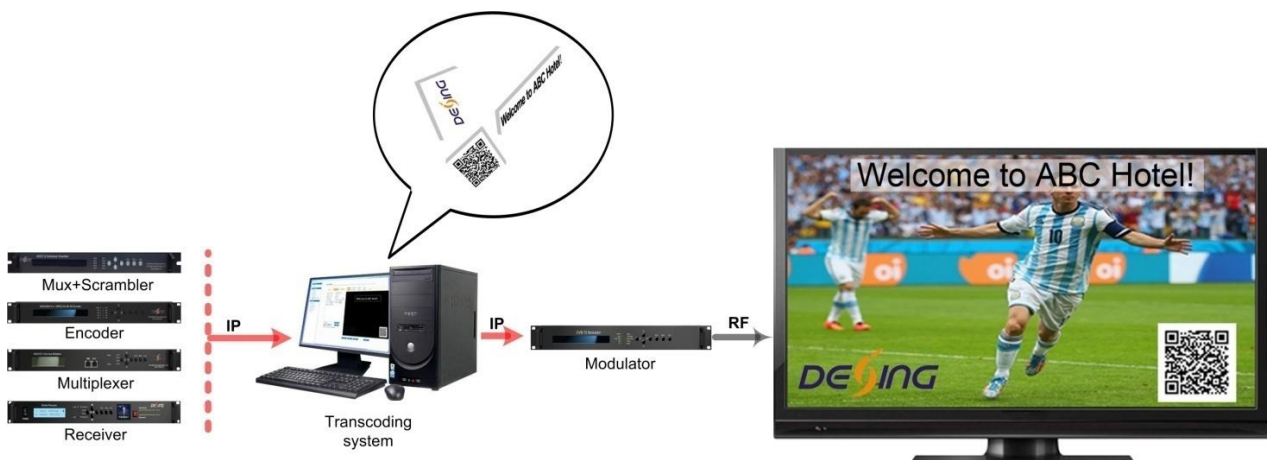
Software Series

Transcoding system with OSD insertion

Product Overview

This is a professional transcoding system with OSD insertion which supports convert MPEG2 and H.264 to H.264 and H.265 format. This system is based on server encoding/decoding technology, which supports insert OSD information contains logo, caption and QRcode and so on, which has excellent removable, adjustable timer, and translucent effects. This system adopts IP input and output over UDP protocol, and fits IP total solution.

Inner Principle Chart



Key Features

- Multi-format video and audio input
- Support Logo, caption, and QRcode insertion
- Support subtitle scrolling, and background color, text color and fonts are selectable
- Support video input with MPEG-2 and H.264 format and output with H.264 and H.265 format



All the specifications are subject to change without any further notice. All rights reserved.

Address: No. 10 & No. 12, Wuxing Fourth Road, Wuhou District, Chengdu 610045, Sichuan, PR China
www.dsdtvb.com/English Tel: +86-028-85558928 Fax: +86-028-85585255 Email: sunyu@dsdtvb.com

- Support Audio pass through
- Support 720×576i, 720×480i, 1280×720p, 1920×1080i, 1920×1080P resolution ratio
- Support transcode MPEG-2/H.264 to H.264 and MPEG-2/H.264 to H.265

The number of transcoding programs (for reference)

	1080i	1080p	720p	576i
MPEG2/H.264 to H.264	Max 9 chs	Max 9 chs	Max 11 chs	Max 32 chs
MPEG2/H.264 to H.265	Max 6 chs	Max 6 chs	Max 7 chs	Max 23 chs

Server configuration

	Max 32 SD chs transcoding
CPU	i7-6700
Memory	16G DDR4
Ethernet Port	Dual port (1000Mbps)
Hard Disk	32G SSD
Graphics card	NVIDIA M2000