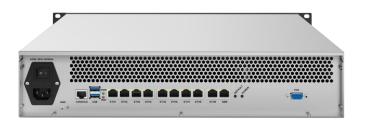# 1. Introduction

SKD3310 is an IPTV system headend equipment which is ideal for multiple scenes, like hotel, school, cruise ship, hospital, prison, an so on. It is able to access streaming media content from anywhere. Supports 500 end users and 10 data ports in 100/1000M. This excellent IPTV server supports mainstream protocol encapsulation format conversion and streaming media release with high integration, high cost performance, high configuration features, and has the ability to integrate into existing systems. It is also can support multiple languages, cloud network management, live video, order food service, shopping online, information release and other functions, and can integrate with PMS system of hotel. This equipment is controlled via web-based NMS management through DATA port.

2. Features

◆ Protocol conversion among UDP/RTP/RTSP/HTTP/DASH/RTMP/HLS/SRT

◆ supports 100HD/200SD, 120G SSD, 16G RAM memory, and additional 4T hard dish

◆ Supports cloud network management

◆ Support program PSI/SI information editing and MPTS/SPTS parsing

◆ Support set-top box UI interface customization

◆ Support user management software and terminal online software upgrade

◆ Can integrate with PMS system for hotel

◆ Support end-user management, Channel program list management

◆ Supports live video, playback, video stream processing, and advertising (video,text, image) overlay, VOD function,etc.

3. Parameters

Model	SKD3310V
Internet Ports	10
Network Card	8*Inteli210/i2111000M/2*Inteli3501000M
CPU	Celeron/Pentium serie
SSD	120G(default)
Additional hard dish	4T
RAM Memory	16G(default)-32G DDR4 260PIN SO-DIMM 1.2V
Size	48.4(W)*47.8(D)*8.86(H)cm
Packing Size	55.5(L)*49.5(W)*18.5(H)cm
G.W.	8KG
Output Protocols	UDP/RTP/RTSP/HTTP/DASH/RTMP/HLS/SRT
Supply Voltage	90~264VAC
Maximum Current	8500mA
Logo	SOUKA/White label

4. Package

This product includes:

SKD3310V IPTV server, Power Adapter, Watch dog(SKD-USB-KEY)

Website: www.soukacatv.com

Address: The 5th Floor of building B, Digital Silicon Valley Industry Park, Henggang, Longgang, Shenzhen, Guangdong, China

5. System Diagram

Website: www.soukacatv.com

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