

KZ-DSS

Dual Streaming Server

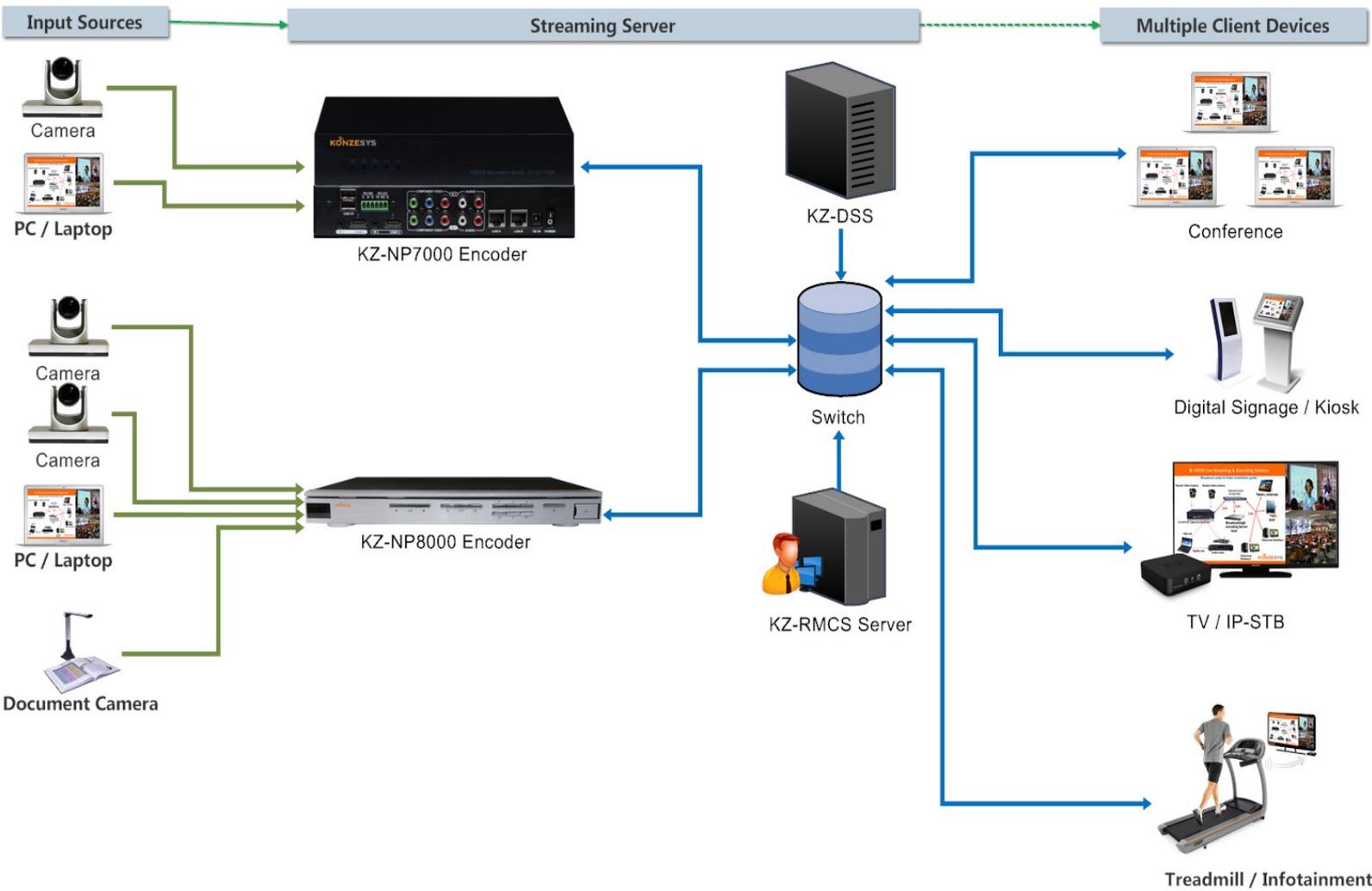


Cross network and devices, Single server can support over 5000 concurrent RTMP, HLS, HTTP protocol broadcasting. Also it supports, Windows, iOS, and Android live broadcasting, playback, VOD, playback with CDN acceleration by authentication.

KZ-DSS (Dual Streaming Server) is implementation on a typical server supports more than 5000 concurrent broadcast live. System supports RTMP, HTTP, HLS broadcast protocol, such as Windows, iOS, Android terminals provide stable smooth live, time shift, back to look at and on-demand service, can be applied to teaching, Internet TV, Internet, VOD, IPTV live video chat and all kinds of Internet applications.



System Structure



Cross Network, Cross Devices

Can deliver smooth Audio and Video broadcasting services to Windows, iOS, and Android devices through broadband Internet, mobile Internet and two-way television networks to Windows, iOS, Android devices



Rich Broadcasting Experiences

Embedded TV live broadcast, live, move TV, immediate playback and video on demand functions, also, suitable for OTT TV, IPTV, Internet education, video chat, live broadcasting and VOD applications



High Service Performance

Server kernel is all developed by C language, whose performance is much better than Wowza, which is developed by Java language. The performance evaluation is even much better than Adobe Media Server. It can achieve over 5,000 concurrent streams in a typical 4 core single CPU on the Server to fully excavate hardware capabilities



HLS Slicing and Packaging

Slice and package variety of multimedia formats and live streaming media, and also produce m3u8 index documents to export HLS broadcasting media. There is no need to do additional development and deliver HLS live broadcasting streaming and achieve mobile broadcasting and playback.



Authentication and Authorization

Provide user access authentication and authorization interface, can deliver the content to who has been certified and authorized users.



Remote DVR

Enable to save the live streams to the Server directly from the distance. MP4, FLV and Apple HLS slice files are all supported.



Service Interface

Provide online access query, broadcasting streams query, broadcasted file search interface and so on.



 <http://www.konzesys.com>

 Taiwan:

4F., No.134, Ln. 235, Baoqiao Rd., Xindian Dist., New Taipei City 231, Taiwan (R.O.C.)

Tel : +886-2-89121234 Fax: +886-2-89121099

 China:

Industrial Park South 2, XinLian West Road, XinLian Village of Renhe Town, Baiyun District of GuangZhou City 510470, P.R.C.

Tel : +86-20-86031368/98 62115158 Fax: +86-20-62115355