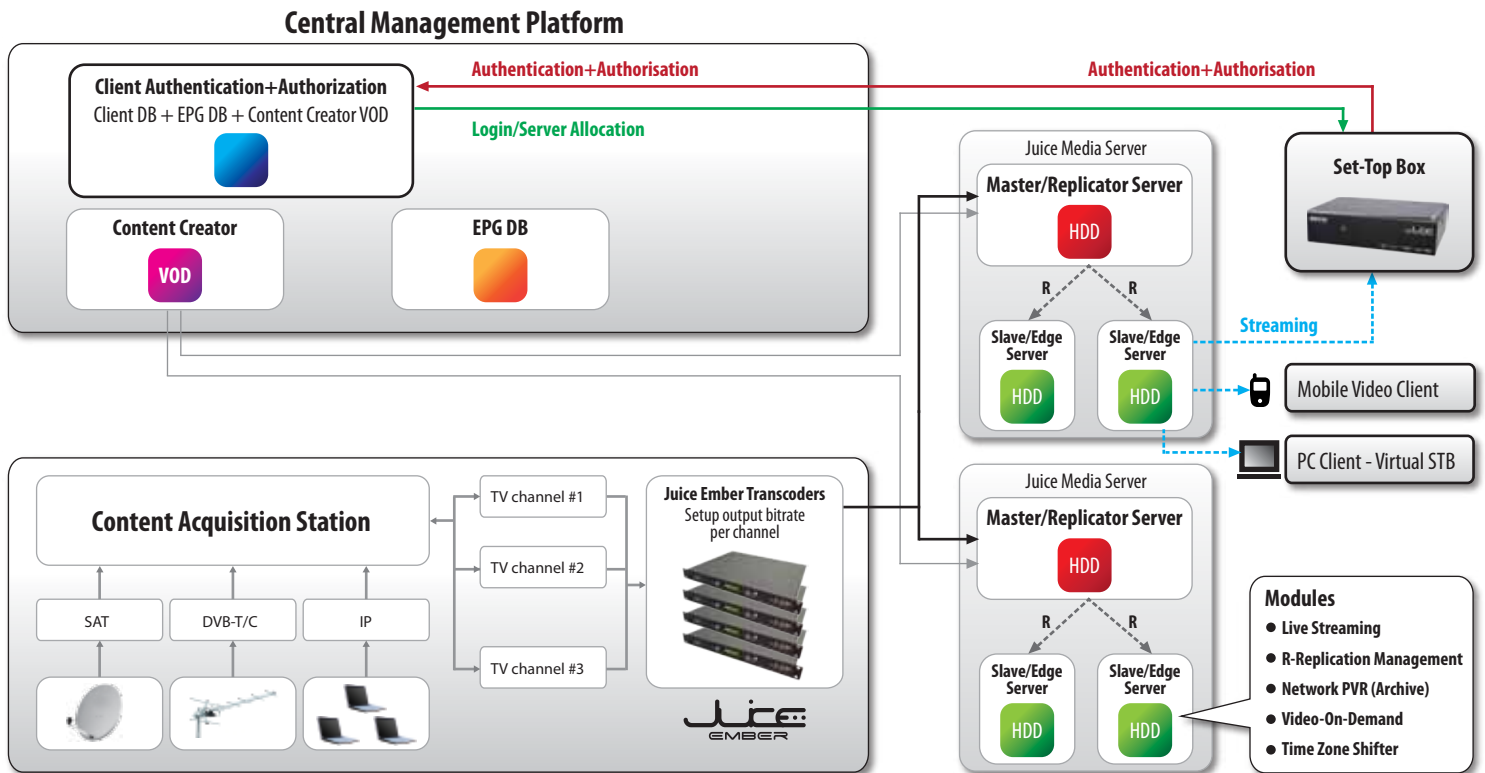


# Juice Media Server Family



The World is so small with Juice IPTV global solution



## Multi-Protocol, Multi-Client Streaming

Apple HTTP Live Streaming (HLS)

iPhone, iPod touch (iPhone OS 3.0 or later), iPad, QuickTime player (10.0 or later), Safari (4.0 or later on Snow Leopard), Roku and other HLS compatible players  
Set-top Box JUICE 3D Extreme  
Set-top Box JUICE MINI  
Set-top Box JUICE PRO

## Compatible Live Encoding

MPEG-TS any codec (codec transparent)

## Applicable Transport Protocol and Payload Specifications

MPEG-TS over UDP/RTP

## System Requirements

Minimum recommended production hardware  
CPU: Single/Dual Core, 2.00 GHz or better  
RAM: 2GB  
Disk: 2 or more in RAID 0/5  
Network: 1Gb Ethernet  
Supported operating systems: Ubuntu Server 10.10 64bit

## Juice Media Server Family

### Juice Live Streaming Basic Edition

powerful scalable HTTP Live Streaming Solution for global live content delivery. Ideal for low-speed and unstable access network conditions and OTT distribution thanks to state-of-art segment streaming feature. Even cooperates with Juice STB memory buffers to overcome small network drop-outs. Central management via access rights control interfaced to your customer billing and load balancing all included.

### Juice Replication Management

Easy-to-deploy scalability for your global content business. Master/Replicator Server delivers the content to multiple Slave/Edge Servers. This helps to save/balance your bandwidth demand and ensure non-stop operation even in the unlucky situation of your server hosting drop-out. Simultaneously, it will allow you to expand operations to more localities without lowering quality of service to your TV customers. As the result, you will decrease latency rates and make your product cost-efficient.

### Juice OTT Archive Server

Exclusive added-value for your end-users. Allow them to watch anything from the past based on robust decentralised replicated video archive software interconnected with Electronic Programme Guide Database. Central Management add-on supports various payment models – pay-per-view, pay-per-minute, time subscriptions, etc.

### Video-On-Demand OTT Server

Global virtual video-rental to increase the revenue stream. Based on our robust segment streaming and buffering enables you to deliver even in lower quality internet networks. Replication SW enables you to hold the VOD data load under control around-the-clock and ensure non-stop operation even in the unlucky situation of your server hosting drop-out.

### Time-Zone Shifting Management

Your customers want to watch their live content at the time comfortable with their exact time-zone, which can be different to zone of stream origin. Our state-of-art SW solution saves the original live stream in „time-capsules“ and starts to play it in the time convenient for time-zone of your end-users.

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