IPTV solution

1. INTRODUCTION

Realmagic IPTV /OTT TV platform is a stable and reliable integrated business service platform with carrier-grade operation capability.

Through the traditional IP network, it provides users with TV live broadcast, movie on demand, time-shift TV, recording back and other film and television services.

For operators' solutions, Realmagic IPTV /OTT TV platform has perfect management and operation service functions, can realize the collection and coding of TV programs, cross-regional transmission, video distribution, content release, channel information management functions.

Realmagic IPTV /OTT TV platform adopts the unified release mode of multi-terminal linkage. Users can watch TV programs with any terminal including PC, set-top box, mobile phone and pad.

The program uses convenient operation and management to establish the IPTV/OTT TV operating platform with the best effect, the highest return and the broadest market space.

2. FEATURES

- Supports multiple protocols such as UDP, HLS, and RTMP
- It supports many video formats such as ts and mp4
- Server multi-process processing and load balancing
- Intelligent content return source on demand according to heat
- High transmission efficiency
- Supports distributed content storage
- Video smooth experience on existing networks
- Supports DRM content copyright protection policies
- Supports to work with Realmagic RM9000 series encoder/transcoder platform. RM9000 series supports IP, ASI, AV, SDI, HD SDI, HDMI and other input interfaces; Supports IP and ASI output interfaces.
- Supports to work with RM6300 multi-picture monitoring server which is suitable for DVB, IPTV, network TV, mobile TV, streaming media service, security monitoring and other fields.
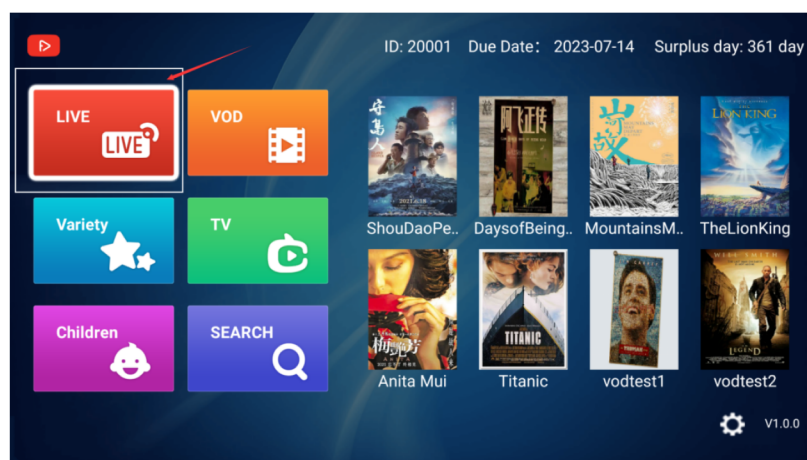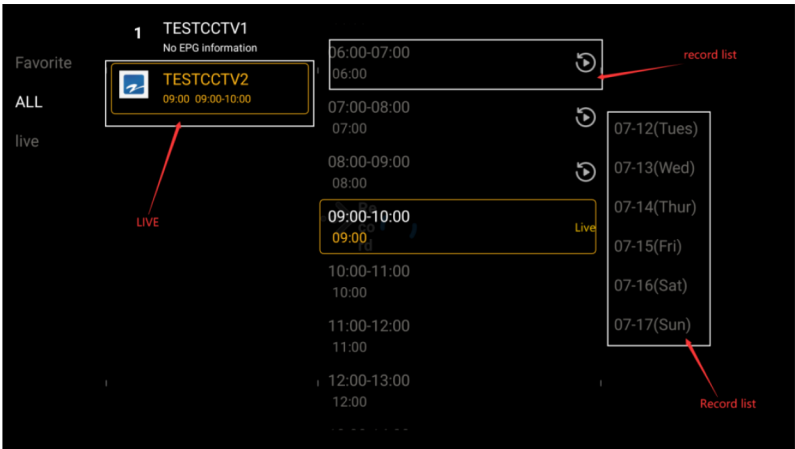
Website : www.realmagic.cn
Email : overseas@realmagic.cn
01-P

3. SYSTEM DIAGRAM
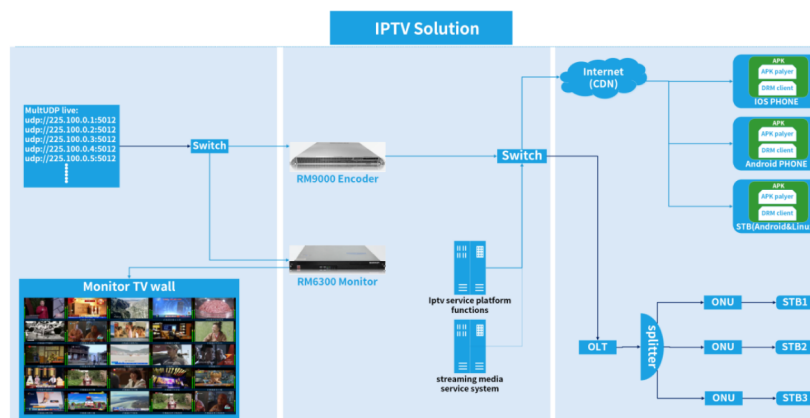
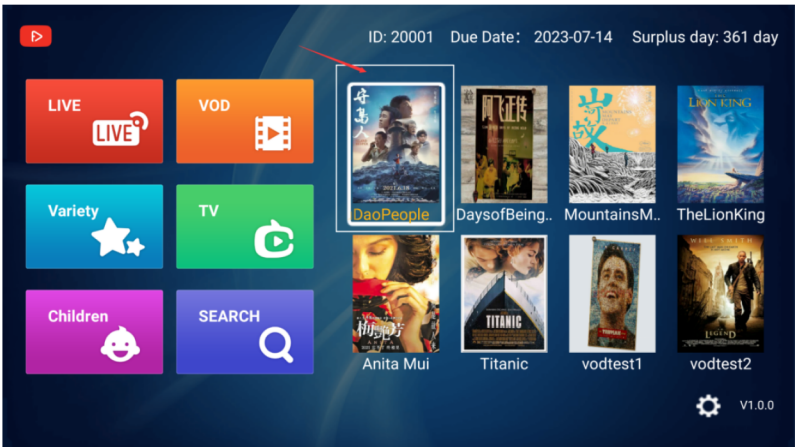# 4. Apk Introduction

APK LOGO&Name：

LIVE：

Record：

TimeShifting：
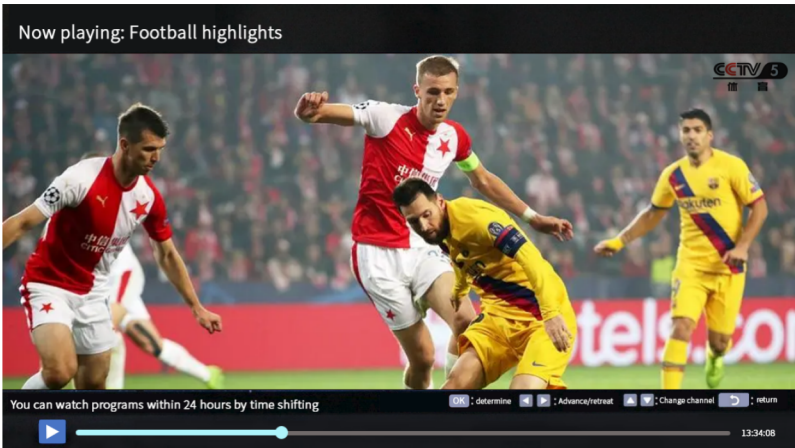
Popular recommendations on demand

Vod List

Website：www.realmagic.cn
Email：overseas@realmagic.cn
04–P