



## **HP-8820W**

# **IPTV Server**



HP-8820W series configuration				
CPU	I5-4470 qual core 4 thread processor (3.2GHz)			
Storage	16G			
System Hardware	32G			
VOD Hardware	4TB capacity			
Fan	Temperature control fan			
Network Function	Integrated 6pcs Intel 82574L 1000M netcards,  2pcs 10g SFP ports Intel I-350 fiber netcard			

#### **Main Functions:**

- Web Interface Management
- Optical Modem Collection, Satellite Collection , Encoding Collection
- supports 80 HD or 120 SD channels, max. 250 users.
- Sharing screen (optional)
- 1000 VOD channels storage
- Support PMS integrated , RCU system, Voice Remote Control, Smart Audio Box
- APP can work with Android TV set, Android IPTV Box, Above Android 4.4.2

## **Applications:**

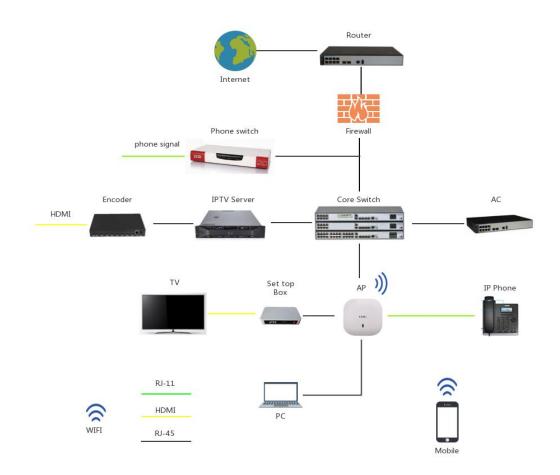
it is good for hotels, clubs, communities, hospitals, prisons

## **IPTV Management Platform Functions:**

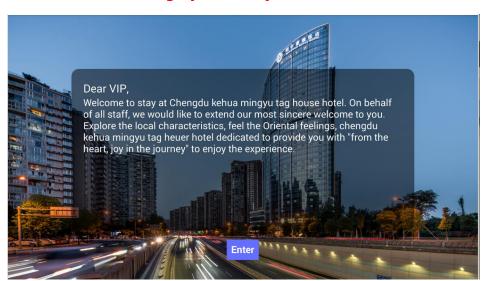
<b>Function Module</b>	Introduction	Туре	Memo
Media Server Software	Transferring UDP protocol to be HTTP	Basic	
Management Functions	Account Management Program Management Release Management System Management Log Management Database Management EPG &Playback Control Authentication	Basic	
Welcome Page	Display customer name on welcome page	Value-added Services	Hotel Version, it needs to be connected with PMS integrated
Hotel Introduce	Hotel introduction, Text advertisement, Video Advertisement, flexible background	Basic	
Weather Module	Weather information	Basic	Connect with internet
TV live Channels		Basic	
Remote Volume Control	Control volume	Value-added Services	
EPG/Channel Playback/Time Shift	Time shift: 120 mins, pause, fast forward, back Time: 3-7 days	Value-added Services	Need time shift server
Local VOD Channels	From local	Basic	
On-Line VOD	Support to add external app in system	Basic	
Advertisement	Rolling messages, emergence public information, support video or picture or text	Basic	
Multi screen	Miracast	Basic	

Area Management	Support Area management	Basic			
Channel Lock	Can set up password for certain channel, and customer can set up password from app side	Basic			
Other	Tailoring customer requirements to add new function modules	Value-added Services			
Customers can add or remove module functions .					

#### **System Connection Reference**



#### **Hotel UI APP Main Page (reference)**





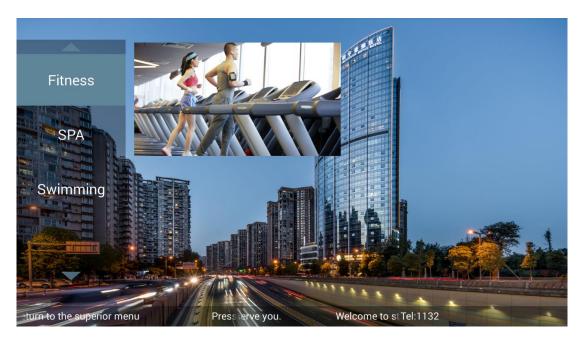






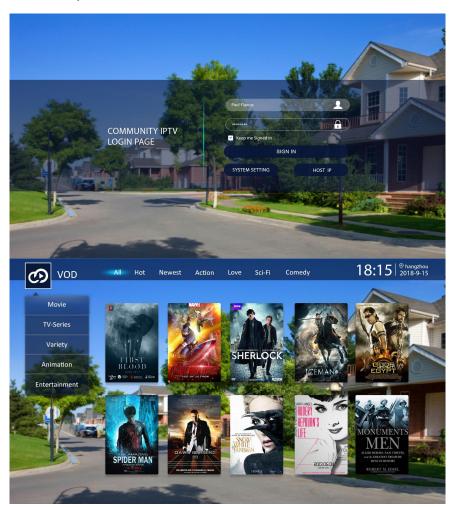


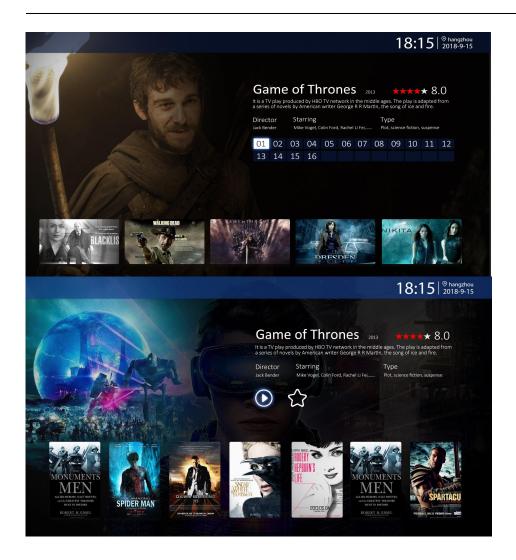
Jiuzhaigou county, affiliated to the aba Tibetan and qiang autonomous prefecture of sichuan province, is located on the eastern edge of the qinghai-tibet plateau, northeast of aba prefecture. It is bordered by wen county, zhouqu county and dibu county in gansu province in the east and north, ruoergai county,...p

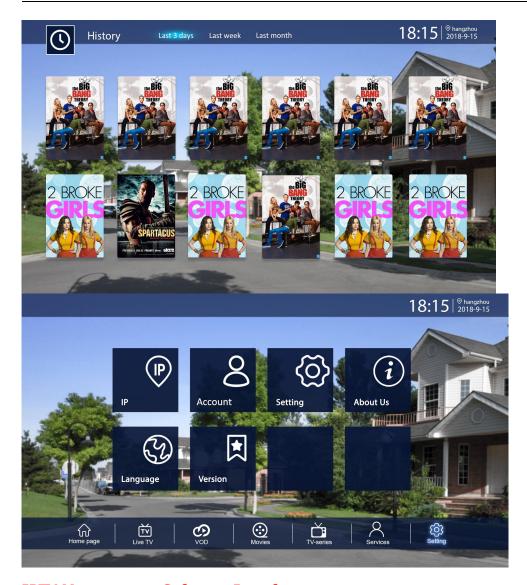


## APP Pages:

#### Community IPTV UI:







**IPTV Management Software Interface** 





