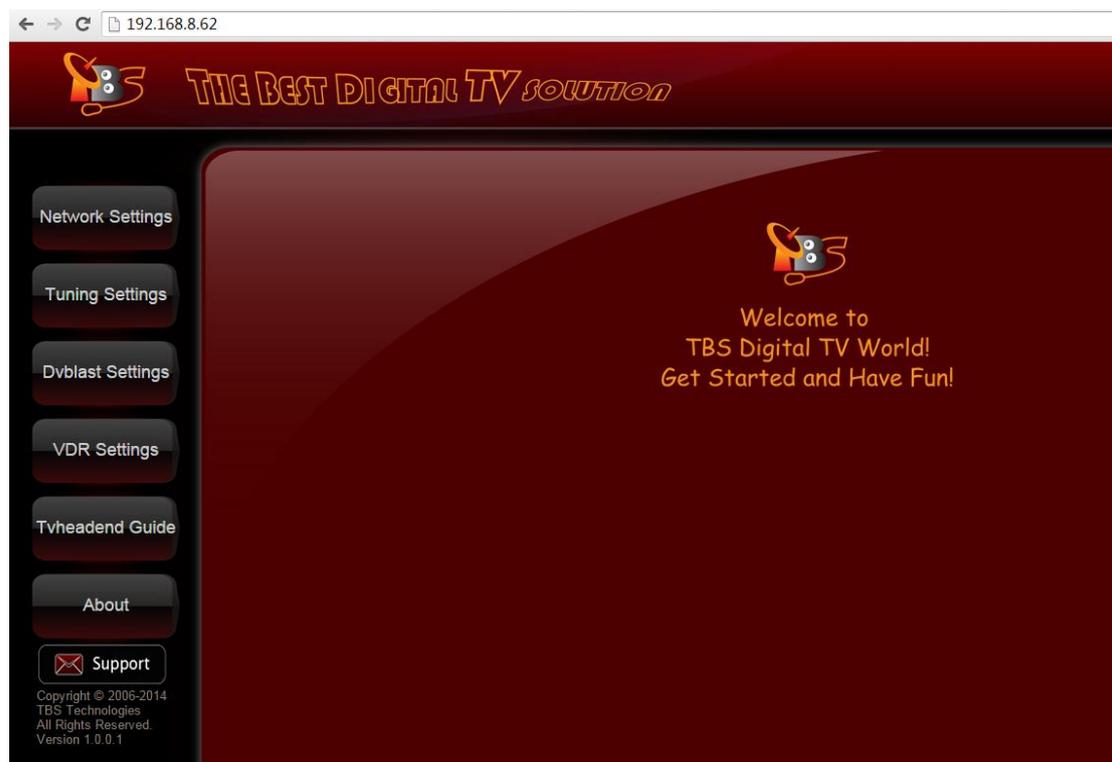


Open the browser and enter the IP address of MOI Pro, which you can get from the LCD of MOI Pro.



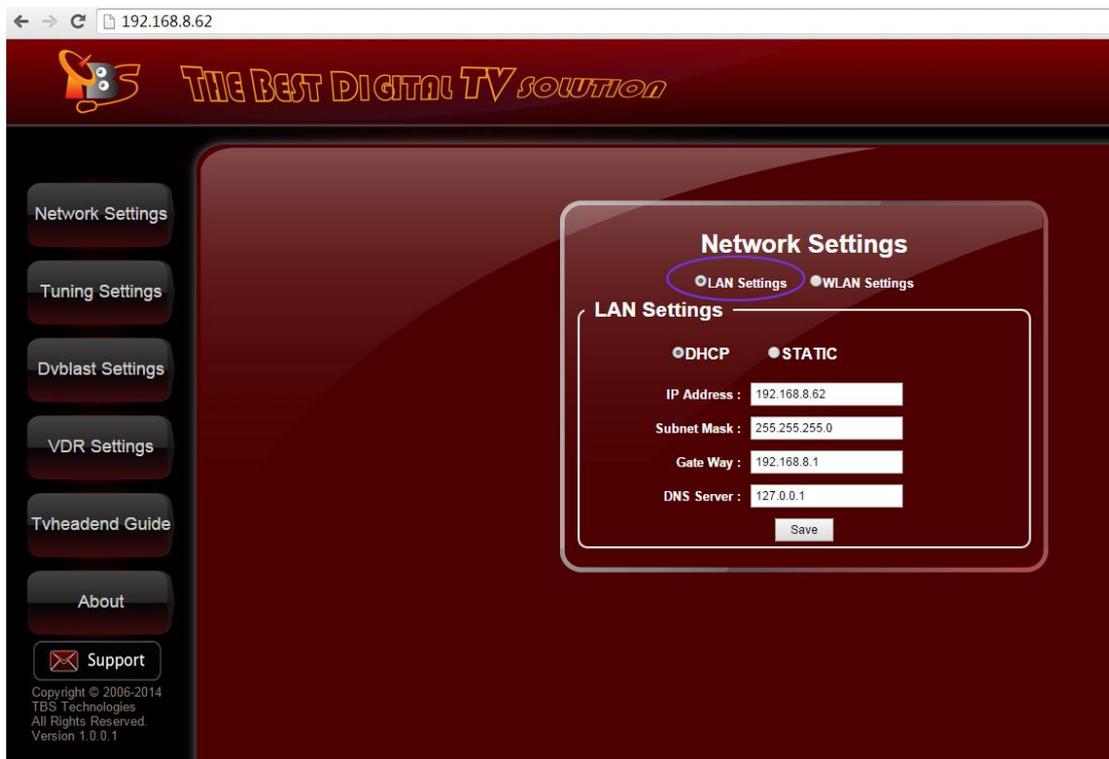
Take 192.168.8.62 as example then you will see the window below:



### **Network Settings:**

Click “LAN Settings”, then select DHCP (It’s not recommended unless you know exactly how to find your MOI Pro IP later).

After you select “DHCP”, you can click “save” directly, then MOI Pro will receive a random IP address from the Ethernet server, since it is dynamic, the realtime IP can’t be displayed, if you want to check the new IP address, you will need to access the DHCP of your router settings, there you can find MOI Pro by looking for its Mac address.



STATIC (It's strongly recommended you check STATIC)

You can change the IP manually, simply change the default IP address "192.168.8.80" to any IP address which is included in your Ethernet IP range. For example, if your previous network router IP range is 192.168.8.xxx and you want to keep using that IP range for your router and computers in the network, you can simply change MOI Pro IP to the IP range of 192.168.8.xxx ,set subnet Mask to what you're currently using(normally 255.255.255.0) and set Gateway to your router IP address. Click "save", then your MOI Pro box will be assigned with the new IP. Remember this IP, you need to input this IP to connect to MOI Pro each time. Now you may change back your computer IP address and router IP address.

If you select "WLAN Settings", you can follow the same steps above.

## Tuning Settings:

Default running when power on:

1. If you use NONE, tvheadend or VDR will not run
2. If you use Tvheadend, it will enter Tvheadend web page after few seconds
3. If you use VDR, please select the TV Adapter (tuner) and scan first, after the scan is done, then check VDR to start it.
4. If you use Dvblast, please select the TV Adapter (tuner) and scan first, after the scan is done, then check streaming to start it.
5. If you use MatrixTV, please reboot MOI PRO to let the XBMC run

← → 192.168.8.62

**THE BEST DIGITAL TV solution**

Network Settings  
Tuning Settings  
Dvblast Settings  
VDR Settings  
Tvheadend Guide  
About  
Support

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Version 1.0.0.1

### Tuning Settings

**Default running when power on**

- 1.If you use NONE, tvheadend or vdr will not run
- 2.If you use tvheadend, it will enter tvheadend web page after few seconds
- 3.If you use VDR, please select the TV Adapter(tuner) and scan first,after the scan is done,then check VDR to start it.
- 4.If you use dvblast, please select the TV Adapter(tuner) and scan first,after the scan is done,then check streaming to start it.
- 5.If you use MatrixTV,please reboot MOI PRO to let the xbmc run

None  
 Tvheadend  
 VDR  
 Dvblast  
 MatrixTV

### Dvblast Settings:

Select “TBS 6991SE DVBS/S2 adapter 0”, and configure all the parameters like below picture (similarly, you can click “adapter 1, adapter2, adapter 3...”):

**Dvblast settings**

TV Adapters: TBS 6991SE DVBS/S2 adapter0  
TBS 6991SE DVBS/S2 adapter1  
TBS 62x1 DVBT/T2 adapter2  
TBS 62x1 DVBT/T2 adapter3  
TBS 62x1 DVBT/T2 adapter4  
TBS 62x1 DVBT/T2 adapter5

Frequency(kHz): 10988000

Symbol Rate(Sym/s): 41250000

Polarisation: V

Delivery System: DVBS

Constellation: QPSK

FEC: 1/2

Switch Port: 1

Scan Channels

Program List | OutputAddress | OutputPort | UDP | Streaming

Streaming

Then click “Scan Channels”, you will see a channel list:

# Dvblast settings

TV Adapters: TBS 6991SE DVBS/S2 adapter0  
TBS 6991SE DVBS/S2 adapter1  
TBS 62x1 DVBT/T2 adapter2  
TBS 62x1 DVBT/T2 adapter3  
TBS 62x1 DVBT/T2 adapter4  
TBS 62x1 DVBT/T2 adapter5

Frequency(kHz): 10988000

Symbol Rate(Sym/s): 41250000

Polarisation: V

Delivery System: DVBS

Constellation: QPSK

FEC: 1/2

Switch Port: 1

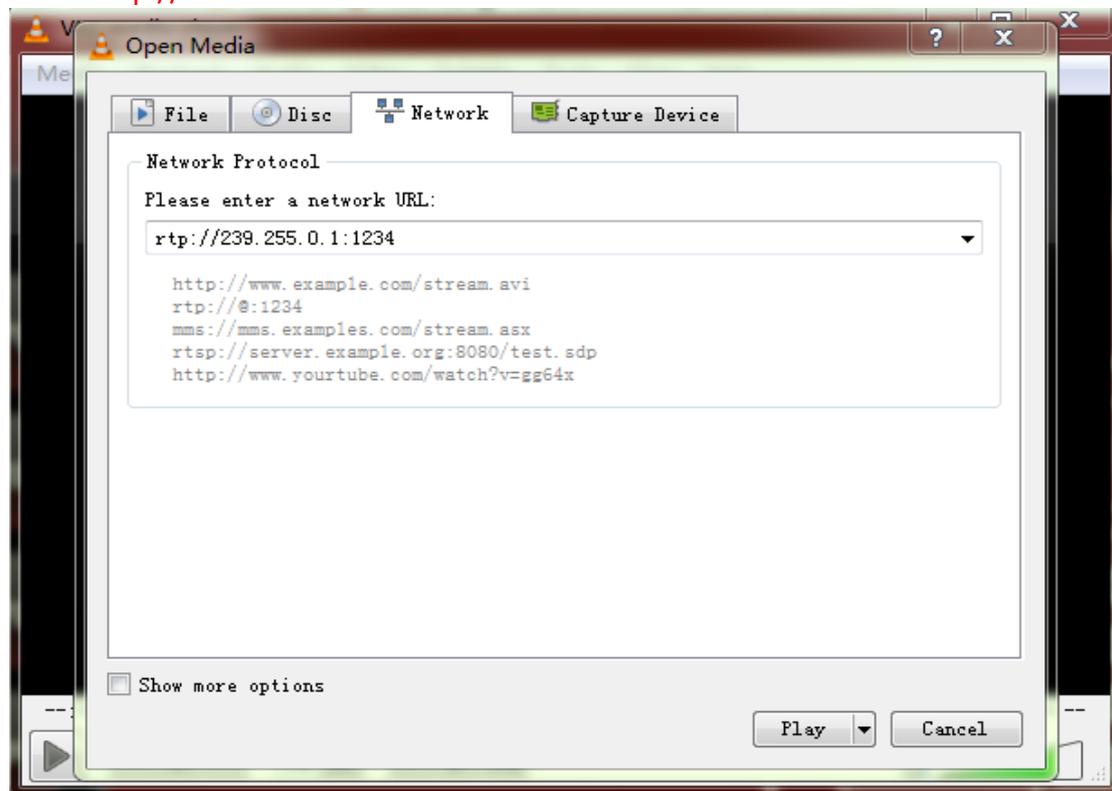
Scan Channels

Program List:	OutputAddress:	OutputPort:	UDP	Streaming
"CCTV 4"	239.255.0.1	1234	<input type="checkbox"/>	<input checked="" type="checkbox"/>
"CCTV NEWS"	239.255.0.2	1234	<input type="checkbox"/>	<input type="checkbox"/>
"CCTV OPERA"	239.255.0.3	1234	<input type="checkbox"/>	<input type="checkbox"/>
"BEIJING"	239.255.0.4	1234	<input type="checkbox"/>	<input type="checkbox"/>
"SHANGHAI"	239.255.0.5	1234	<input type="checkbox"/>	<input type="checkbox"/>
"JIANGSU"	239.255.0.6	1234	<input type="checkbox"/>	<input type="checkbox"/>
"HUNAN"	239.255.0.7	1234	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
"FUJIAN"	239.255.0.8	1234	<input type="checkbox"/>	<input type="checkbox"/>
"XIAMEN"	239.255.0.9	1234	<input type="checkbox"/>	<input type="checkbox"/>
"GUANGDONG"	239.255.0.10	1234	<input type="checkbox"/>	<input type="checkbox"/>
"SHENZHEN"	239.255.0.11	1234	<input type="checkbox"/>	<input type="checkbox"/>

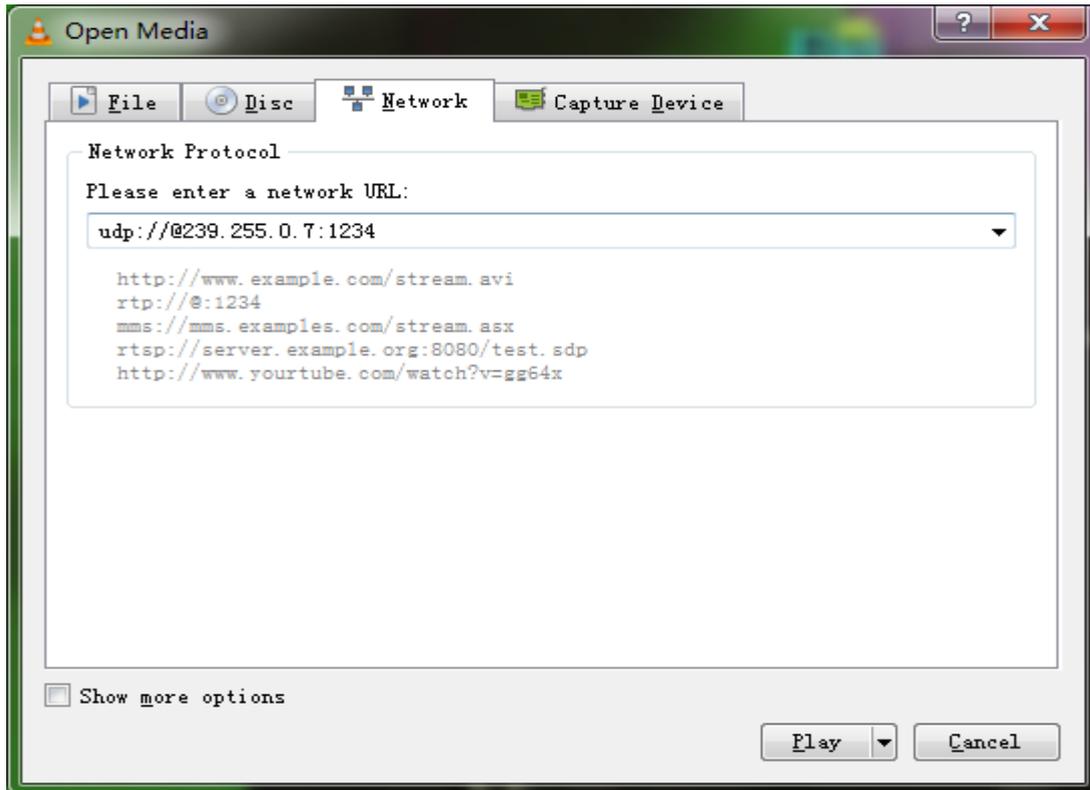
Streaming

Select one of TV channel like “CCTV 4” and check “Streaming”, it means that you can watch the “CCTV 4” on VLC or other video software now.

Open VLC, choose “Media->Open Network Stream...” entre a network URL like this format: `rtp://239.255.0.1:1234`



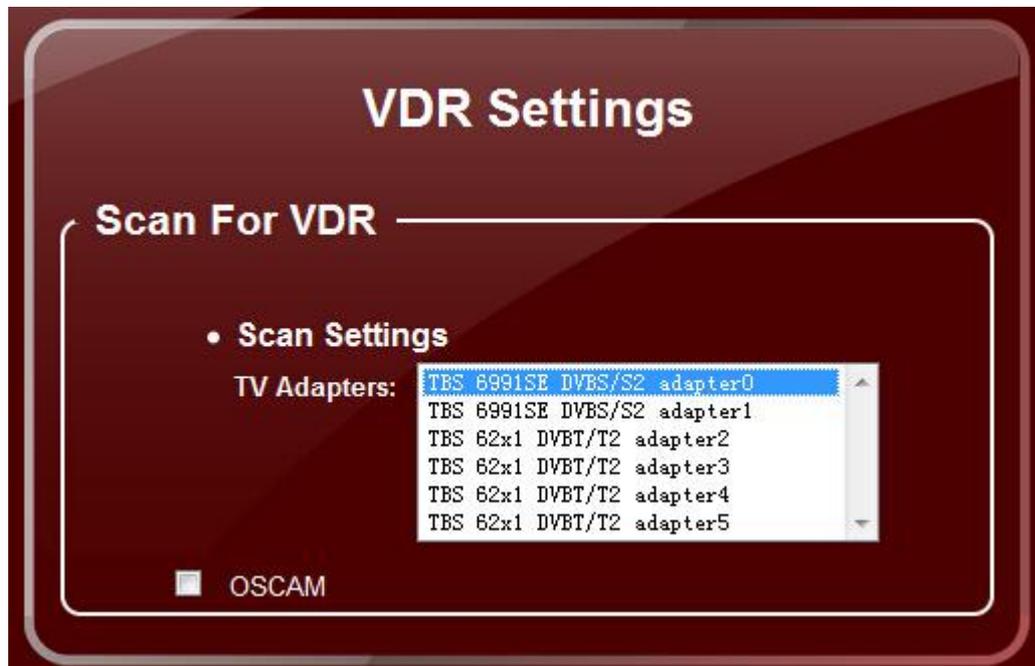
**Tips:** The default protocol is RTP, but if you need to watch with UDP, you can check one more “UDP” in configuration. And entre network URL in VLC like this format: `udp://@239.255.0.7:1234`



## VDR Settings

Scan for VDR:

You can see a drop-down box shows five options of “TBS 6991SE DVBS/S2 adapter 0”, “TBS 6991SE DVBS/S2 adapter 1”, “TBS 62x1 DVBT/T2 adapter 2”,etc.(Tips: Here we use two TBS6991SE dual tuner cards and three DVB-T2/TV cards, so it shows five options, a number represents a tuner).



If you use our other TBS cards, it will show different options.

Choose one option and do “DiSEqC settings” and “Scan settings” as follows:

## Scan For VDR

### • DiSEqC Settings

e.g.Low Band:9750(MHz) High Band:10600(MHz) Switch  
Band:11700(MHz)

e.g.Switch Port: 1-16 nodiseqc :1

Satellite:

LNB Type:

Low Band(MHz):

High Band(MHz):

Switch Band(MHz):

Switch Port:

DiSEqC Version:

DiSEqC Repeats:

### • Scan Settings

e.g.Frequency:12538000(kHz) Symbol Rate:41250000(Sym/s)

e.g.AutoScan:Scan all the frequencies of the satellite selected above

AutoScan

Frequency(kHz):

Symbol Rate(Sym/s):

Polarisation:

Delivery System:

Constellation:

FEC:

After configuration, click “Set DiSEqC” and “Scan Channels” to continue.

**Control with SSH or RS232**

The login user name is : root

Password is : root