To set up your TV's network connection manually, follow these steps:
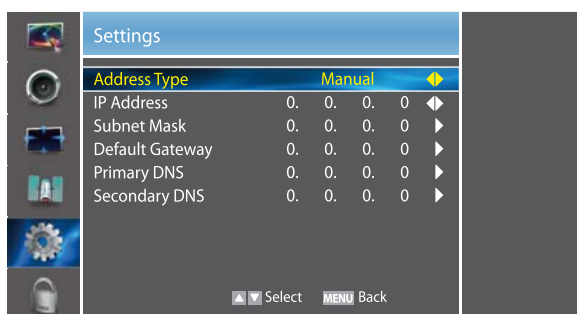
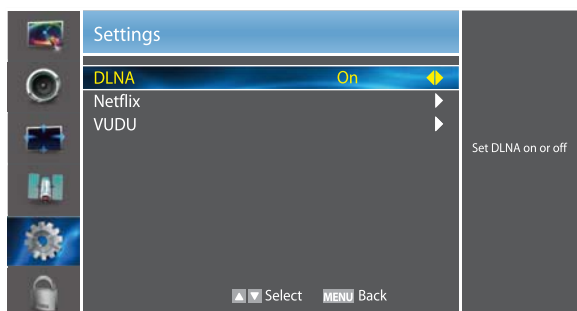・Follow Steps 1 through 5 in the "How to set up automatically" procedure.
・Set Address Type to Manual.

Settings						
Address Type	Manual					◄►
IP Address	0.	0.	0.	0	◄►	
Subnet Mask	0.	0.	0.	0	►	
Default Gateway	0.	0.	0.	0	►	
Primary DNS	0.	0.	0.	0	►	
Secondary DNS	0.	0.	0.	0	►	

▲▼ Select   MENU Back

8. Set Address Type to Manual, enter IP Setting. Then press [▲/▼] button to select IP Address and press [◄/►] button to move the cursor to the entry field. Then press 0~9 buttons to enter the numbers.

9. Press [MENU] button to exit IP Address and press [▲/▼] button to select the next options to enter the numbers.

10. When done, press [MENU] to return to the previous menu.

11. Select Connection Test to check the Internet connectivity.

▶ Set DLNA to On

1. On the Network screen, select Applications and press [ENTER] button to enter the submenu.

2. Press [◄/►] button to set DLNA to On.

Settings	
DLNA	On ◄►
Netflix	►
VUDU	►

Set DLNA on or off
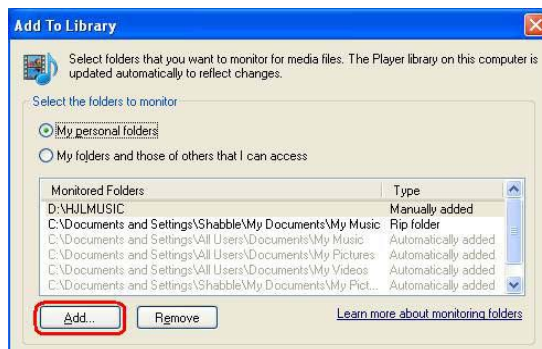
▲▼ Select   MENU Back

Media Share Settings in Computer

If your computer does not support DLNA, you may install software that supports DLNA such as TVersity or Windows Media Player. We recommend Windows Media Player as the installation and setup is easier.
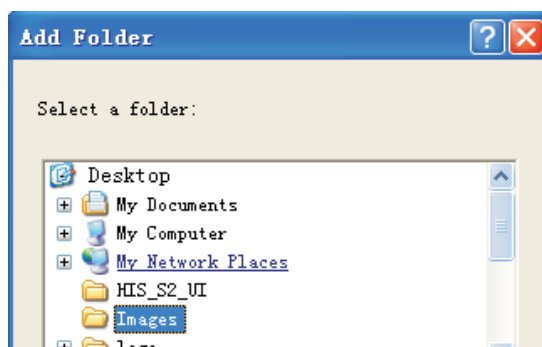
1. Start the Windows Media Player(V11 or higher).

2. Click "Library" and then "Add to Library...".

3. The "Add To Library" will pop up on the screen. Click "Add".

4. Select a folder and click "OK".

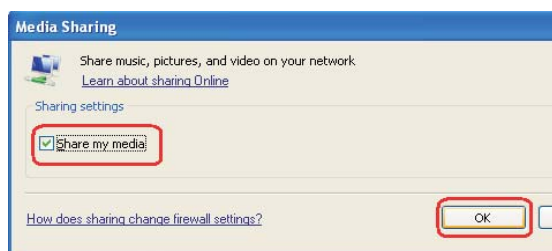5. Click "Close" to close the dialog.

Settings to Share Files

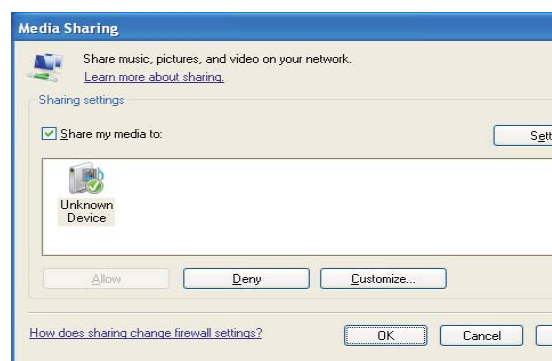1. Click "Library" and move the cursor to select "Media Sharing..."

2. Click the box to select "Share my media" and click "OK".

3. An equipment icon will appear on the white area if the DLNA Settings has been correctly set. Select the appropriate icon and then click "Allow".

4. The TV now has access to the shared files on the computer.

Network Function

NOTICE FOR USE

If you use VUDU services, see the following note before using it.

1. Use of Internet services requires a working broadband Internet connection (1 to 2 Mbps for SD video, 2.25 to 4.5 Mbps for HD video and 4.5 to 9 Mbps for HDX video).

2. VUDU and other Internet-based services are not provided by Hisense, may change or be discontinued at any time and may be subject to restrictions imposed by your Internet service provider. The quality, functionality, or availability of such services may be affected by the capacity of your Internet connection. Use of VUDU video-on-demand and other Internet services may require the creation of a separate account through a computer with internet access.

3. Certain VUDU services may not be available for this TV model.

4. VUDU video-on-demand and other Internet services may require payment of one-time and/or recurring charges.

5. You are solely responsible for any charges incurred as a result of using Internet-based content, including, without limitation, communications charges for the provision of Internet or network services and any charges incurred for third-party Internet content services, such as video on demand or subscription services. All third-party services are provided in accordance with whatever terms and conditions are established between such third-party providers and you.

6. HISENSE MAKES NO REPRESENTATIONS OR WARRANTIES ABOUT THE CONTENT, AVAILABILITY OR FUNCTIONALITY OF THE VUDU SERVICE OR OTHER INTERNET DELIVERED THIRD-PARTY SERVICES AND DOES NOT WARRANT THAT ANY OF THEM WILL BE UNINTERRUPTED, ERROR FREE OR SATISFACTORY. ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF ANY THIRD PARTY CONTENT OR SERVICE, IS EXPRESSLY EXCLUDED AND DISCLAIMED. UNDER NO CIRCUMSTANCES WILL HISENSE BE LIABLE IN CONTRACT, TORT OR UNDER ANY OTHER THEORY FOR ANY DAMAGES ARISING OUT OF OR IN CONNECTION WITH YOUR USE OF ANY CONTENT OR SERVICE PROVIDED BY ANY THIRD PARTY, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

◖ Operational buttons

Button	Description
VUDU	Press to launch VUDU Movies App directly.
Hi-Smart	Open the Hi-Smart Hub with links to various Internet Services.
Hi-DMP	Open the digital multimedia player.
MENU	Open the menu.
EXIT	Close the menu.
RETURN	Return to the previous menu.
▲/▼/◄/►	Navigate Up / Down / Left / Right or adjust OSD settings.
ENTER	Confirm selections.
NETFLIX	Press to launch NETFLIX App directly.
◄◄	Display the TrickPlay screen and fast reverses playback.
►►	Display the TrickPlay screen and fast forwards playback.
I◄◄	Play the previous one.
►►I	Play the next one.
►II	Pause playback. Press the button to return to playback.
■	Stop playback and display the file title screen.

Enter the Network Applications

1. Press the [Hi-Smart] button to display network hub.

2. Press [◄/►] button to select the App you want to view and press [ENTER] to enter it.
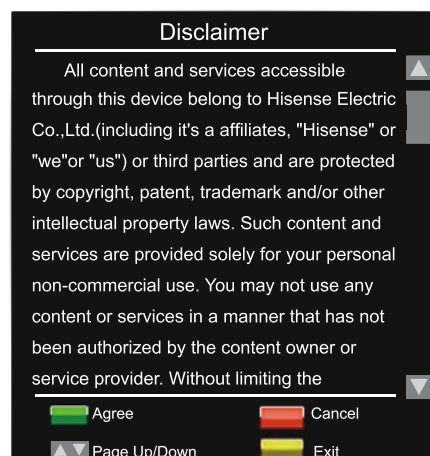
VUDU HD Movies

◖ Brief introduction

VUDU is an on-demand service that offers high-definition movies on Web.
For enjoying more movies, please register and log in to your account.

◖ Operation instructions

You can access the VUDU HD Movies by the following method:

1. Press the [Hi-Smart] button to display network hub.
2. Press [◄/►] button to select the VUDU HD Movies icon and press [ENTER] to enter it, or press [VUDU] button to enter directly.
3. Select the Sign Up Now icon on the VUDU HD Movies interface, and press [ENTER] to enter.
4. Please read the content of the Disclaimer first. If agree, press [GREEN] button and then access the network main menu. If disagree, press [RED] button or [YELLOW] button to cancel or exit Disclaimer menu, then network cannot be used.
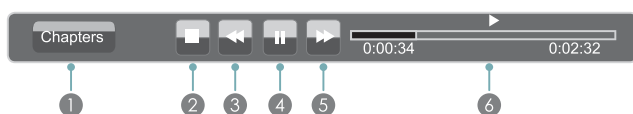

5. Enter your email address to start your VUDU experience. (Refer to "How to Input the Email Address")

6. Press [▲/▼/◄/►] button to move the cursor to select service items in the VUDU HD Movies home page, and press [ENTER] button to confirm.

7. In the process of watching a movie, press [ENTER] button to display/exit the tool bar, press [◄/►] button to select the function icon, and press [ENTER] button to confirm.

8. Press [RETURN] button to return the upper menu, or press [EXIT] button to close the menu.

○ **Tool Bar**

```
Chapters          ■  ◄◄  ❙❙  ►►           ►
                           0:00:34              0:02:32
        ❶          ❷  ❸  ❹  ❺           ❻
```
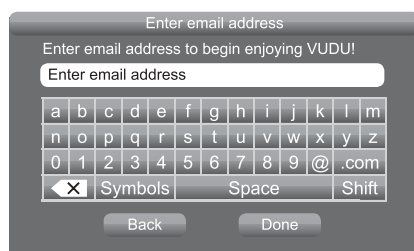
❶ Press [ENTER] button to enter and press [◄/►] button to select the chapter.

❷ Stop playback.

❸ Fast backward. Press [ENTER] to select the backward speed. You can press [◄◄] button to achieve the function.

❹ Play/Pause. You can press [►II] button to play/pause directly when there is no control bar on the screen.

❺ Fast forward. Press [ENTER] button to select the forward speed. You can press [►►] button to achieve the function.

❻ Progress bar. The progress bar when playing.

⊹ How to Input the Email Address

1. Press [▲/▼/◄/►] button to move the cursor to the address bar and press [ENTER] button to confirm.

2. Press [ENTER] button to display the keyboard.

    There are some shortcuts on the bottom of the keyboard so that you can input part of the address often used directly.

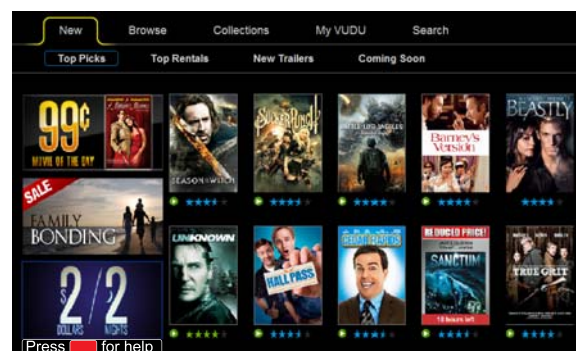   Other keys are used as the keyboard of your computer.

```
            Enter email address
Enter email address to begin enjoying VUDU!
   Enter email address
   a b c d e f g h i j k l m
   n o p q r s t u v w x y z
   0 1 2 3 4 5 6 7 8 9 @ .com
   ⟨X  Symbols    Space    Shift
        Back            Done
```

3. Press [▲/▼/◄/►] button to move the cursor to the characters you want to select and then press [ENTER] button to confirm.

    If you want to delete one character, move the cursor to Back key ⟨X⟩ and press [ENTER] button to confirm.

4. Move the cursor to Done key and press [ENTER] button to confirm if you have completed the address input. Then the new address will appear on the address bar.

⊹ VUDU HD Movies home page

Title	Function
New	The latest movies
Top Picks	Mostly picked up movies
Top Rentals	Mostly rented movies
New Trailers	Latest trailers
Coming Soon	The movies can be picked soon
Browse	Browse all the movies in VUDU
Collections	Browse the classified movies
My VUDU	The movies user bought or rented
Search	Search movies in VUDU

⊹ VUDU HD Movies subpage

Title	Function
Rent/Own	To rent or buy current movie
Watch Trailer	To watch trailer of the current movie
2 Minute Preview	To preview current movie for 2 minutes
Add to Wishlist	Add current movie to your Wishlist
Rate/share	To rate current movie or share it to your friends in Facebook or Twitter
Overview	The overview of current movie
Cast & Crew	The cast and crew of current movies and find their related movies
Reviews	The reviews of current movie
Similar	The similar types of movies
More Info	The detail information of current movie

VUDU Apps

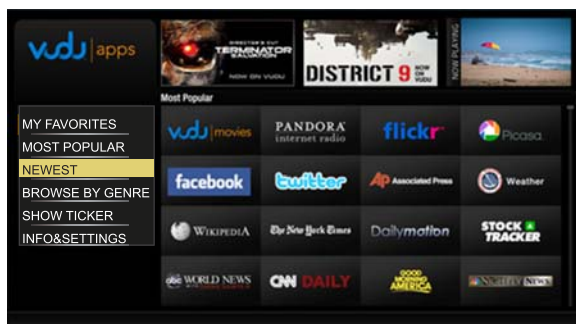### Brief introduction

The applications platform for connected TVs.

- VUDU Apps provides customers with access to a wide range of Internet services and applications including streaming video, music on demand, photo browsing, social networking and more.
- VUDU Apps supports the development of responsive apps designed specifically for use on home HD televisions.
- VUDU Apps uses a unique, cloud-based architecture optimized for consumer electronics devices, including delivering the latest applications to consumers without the need for software downloads or frequent firmware updates.

Operation instructions

You can access the VUDU Apps by the following methods:

1. Press the [Hi-Smart] button to display network hub.
2. Press [◄/►] button to select the VUDU Apps icon and press [ENTER] to enter it.
3. Press [◄/►/▲/▼] button to select the widget you want to access, and press [ENTER] to enter it.
4. You can press [RETURN] to return the upper menu or press [EXIT] button to close the Widgets display.

VUDU Apps home page

Title	Function
My favorites	The user's favorite applications
Most popular	The most popular applications
Newest	The newest applications in VUDU
Browse by genre	Browse applications by genre
Show Ticker	Show the applications at the bottom of screen while watching TV
Info & settings	VUDU Apps system information

Netflix

Netflix unlimited membership required.

Brief introduction

Instantly watch thousands of TV episodes & movies streaming over the Internet from Netflix. Unlimited membership required.

☑ NOTES

- TV screen may be difference with picture.
- For more information on Netflix visit http://www.netflix.com/help or login to your Netflix account and click "Help" at the top of the page.
- Your broadband fluency and picture quality depend on the network speed and original bit rate.
- Illustrations are examples and may differ from the actual Netflix screens. The display and operations may change as a result of a software update. Use Netflix without configuring a proxy server. Part or all of Netflix may not be available when connecting to the Internet via a proxy server.
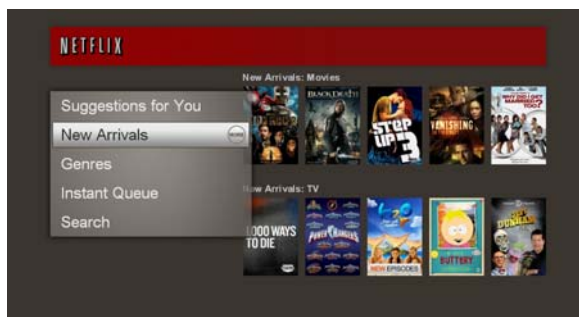
Operation instructions

1. Press the [Hi-Smart] button to display network hub.
2. Press [◄/►] button to select the Netflix icon and press [ENTER] to enter it, or press [NETFLIX] button to enter Netflix website directly.
3. Input Email and Password in following window to sign in. (Refer to "How to Input the Email Address")

4. Press [▲/▼/◄/►] button to move the cursor to select service items in the Netflix home page, and [ENTER] button to confirm.
5. In the process of watching a movie, press operational buttons to control the movie.
6. Press [RETURN] button to return the upper menu, or press [EXIT] button to close the menu.

⊹ Netflix Movies home page

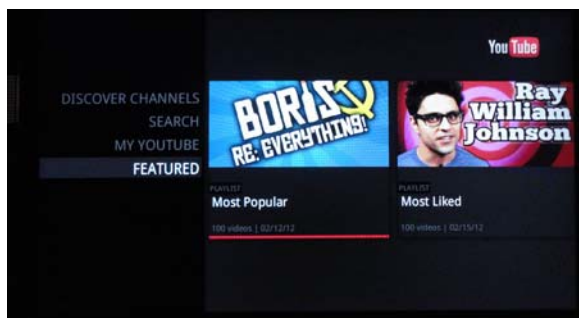| Title	Function
Suggestions for you	The movies suggested for you by Netflix
New Arrivals	The new arrivals
Genres	Browse movies in different genres
Instant Queue	Your list of movies
Search	Search for available titles

YouTube

⊹ Brief introduction

Watches the video via YouTube.

⊹ Operation introduction

1. Press the [Hi-Smart] button to display network hub.
2. Press [◄/►] button to select the YouTube icon and press [ENTER] to enter it.

3. Press [▲/▼/◄/►] button to move the cursor to select service items in the YouTube home page, and [ENTER] button to confirm.
4. Press [RETURN] button to return the upper menu, or press [EXIT] button to close the menu.

Pandora

⊹ Brief introduction

For enjoying more movies, please register and log in to your account.

⊹ Operation introduction

1. Press the [Hi-Smart] button to display network hub.
2. Press [◄/►] button to select the Pandora icon and press [ENTER] to enter it.
3. Input Email and Password in following window to sign in. (Refer to "How to Input the Email Address")

4. Press [▲/▼/◄/►] button to move the cursor to select service items in the Pandora home page, and [ENTER] button to confirm.
5. Press [RETURN] button to return the upper menu, or press [EXIT] button to close the menu.