LCD TV
Installation manual

imagine the possibilities

Thank you for purchasing this Samsung product.
To receive more complete service, please register
your product at

www.samsung.com/register

Model _____ Serial No. _____

SAMSUNG

Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance. Product design and specifications may be changed without notice.

Instruction

This TV is provided with interactive functionality through a set-back box (SBB/STB) connected to the TV, and with other TVs in a computer controlled system for hotels and other hospitality businesses.
Interactive : When the TV is powered-up initially, it sends a command to identify the SBB/STB; if identified, theTV switches to ONLINE mode and full control is through the SBB/STB.
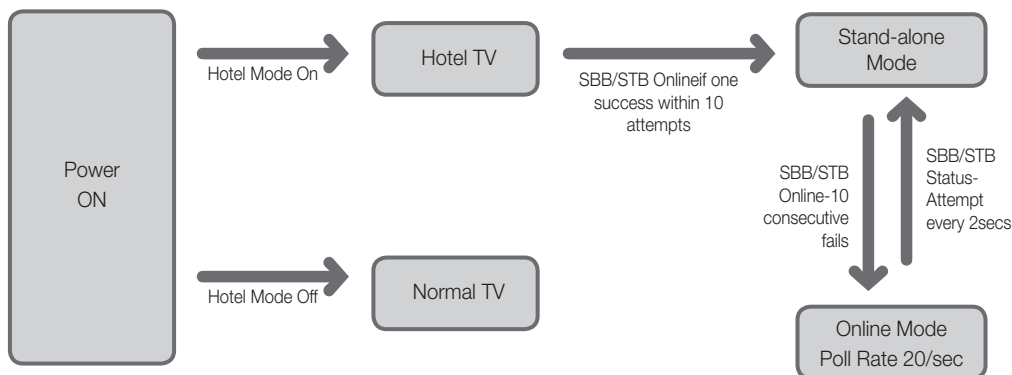If the TV is in ONLINE mode, it stops receiving IR(Samsung remote) commands and acts according to interface protocol.
Stand-Alone: If SBB/STB is not identified, the TV should be switched to STAND-ALONE mode with restricted operation.

Operational Modes

When this TV (in Hotel mode) is operated with a SBB/STB, it is in one of two states
- ONLINE or STAND-ALONE. In the STAND-ALONE state, the TV will act as a Hotel TV, but without active communication. This is to prevent guests from trying to cheat the system by disconnecting the SBB/STB.

Power ON → Hotel Mode On → Hotel TV → SBB/STB Onlineif one success within 10 attempts → Stand-alone Mode

Power ON → Hotel Mode Off → Normal TV

SBB/STB Online-10 consecutive fails / SBB/STB Status-Attempt every 2secs

Online Mode Poll Rate 20/sec

To set the details for Stand-alone or interactive mode, refer to pages 22-25(Setting the hotel option data : Stand-alone mode and Interactive mode)
- Some operations may be restricted to prevents guests from "cheating" the TV system.
- No main menu(Interactive mode) or Channel Menu, Plug & Play in Main Menu(Stand-Alone mode)
- Limited Volume and Panel key lock or unlock

Still image warning

Avoid displaying still images (like jpeg picture files) or still image element (like TV Program logo, panorama or 4:3 image format, stock or news bar at screen bottom etc.) on the screen. Constant displaying of still picture can cause uneven wear of screen phosphor, which will affect image quality. To reduce risk of this effect, please follow below recommendations:
- Avoid displaying the same TV channel for long periods.
- Always try do display any image on full screen, use TV set picture format menu for best possible match.
- Reduce brightness and contrast values to minimum required to achieve desired picture quality, exceeded values may speed up the burnout process.
- Frequently use all TV features designed to reduce image retention and screen burnout, refer to proper user manual section for details.

Securing the Installation Space

Keep the required distances between the product and other objects (e.g. walls) to ensure proper ventilation.
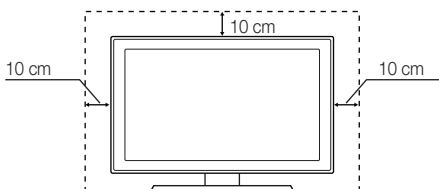Failing to do so may result in fire or a problem with the product due to an increase in the internal temperature of the product.

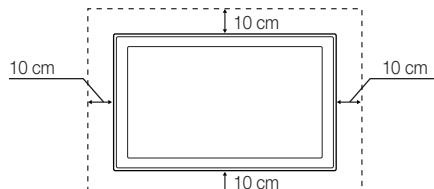✎ When using a stand or wall-mount, use parts provided by Samsung Electronics only.
  • If you use parts provided by another manufacturer, it may result in a problem with the product or an injury due to the product falling.

✎ The appearance may differ depending on the product.

| Installation with a stand.	Installation with a wall-mount.
10 cm / 10 cm / 10 cm	10 cm / 10 cm / 10 cm / 10 cm

Contents

[LC350]Euro-hotel.indd   3   2010-04-22   오전 10:53:47

Accessories

✎ Please make sure the following items are included with your LCD TV. If any items are missing, contact your dealer.

✎ The items' colours and shapes may vary depending on the models.

- Remote Control & Batteries (AAA x 2)
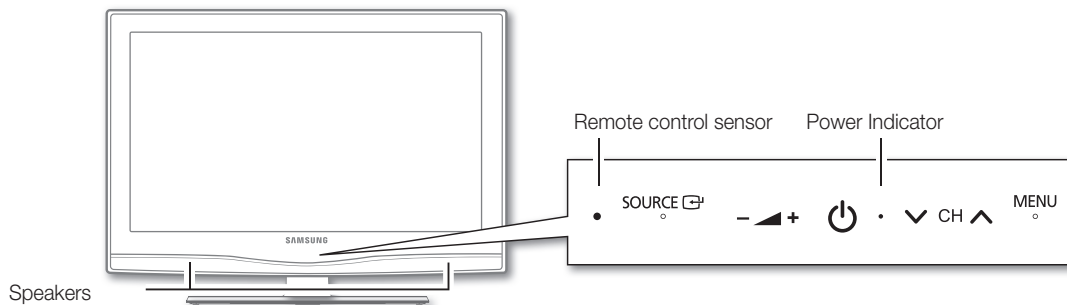- Owner's Instructions
- Power Cord (22" only)

- Cleaning Cloth
- Safety Guide

See separate guide for installing the stand.

(M4 X L16)
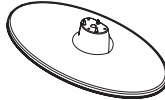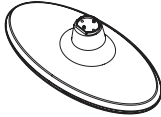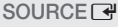
| • Stand (1EA, for 22" model) | • Stand (1EA, for 26" 32" model) | • Stand Screws (2EA for 22" / 3EA for 26" 32") |

Viewing the Control Panel

✎ The product colour and shape may vary depending on the model.

Remote control sensor   Power Indicator

SOURCE ⊡   — ◢ +   ⏻   ·   ∨ CH ∧   MENU

Speakers

SAMSUNG

⏻ (Power)	Turns the TV on or off.
Power Indicator	Blinks and turns off when the power is on and lights up in standby mode.
SOURCE ⊡	Toggles between all the available input sources. In the on-screen menu, use this button as you would use the ENTER ⊡ button on the remote control.
MENU	Displays an on-screen menu, the OSD (on screen display), of your TV's features.
— ◢ +	Adjusts the volume. In the OSD, use the — ◢ + buttons as you would use the ◄ and ► buttons on the remote control.
∨ CH ∧	Changes the channels. In the OSD, use the ∨ CH ∧ buttons as you would use the ▼ and ▲ buttons on the remote control.
Remote control sensor	Aim the remote control towards this spot on the TV.

Standby mode

Do not leave your TV in standby mode for long periods of time (when you are away on a holiday, for example). A small amount of electric power is still consumed even when the power button is turned off. It is best to unplug the power code.

4 English

LE22C350D1HXXC

Power Input
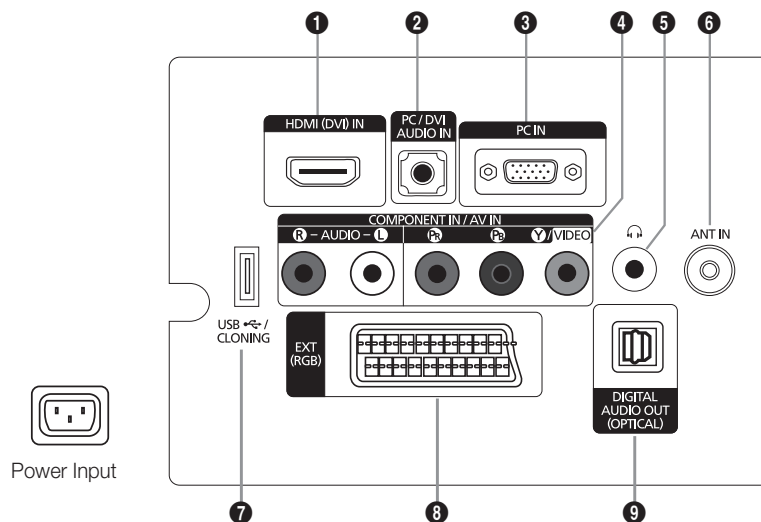
LE26C350D1HXXC
LE32C350D1HXXC

Power Input
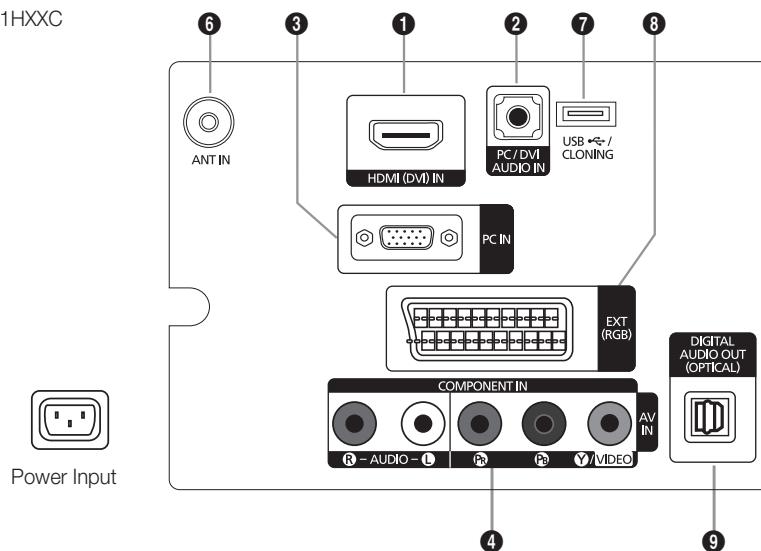
✎ Whenever you connect an external device to your TV, make sure that power on the unit is turned off.

✎ When connecting an external device, match the color of the connection terminal to the cable.

English **5**

❶ **HDMI (DVI) IN**: Connects to the HDMI jack of a device with an HDMI output.

✎ No sound connection is needed for an HDMI to HDMI connection.

✎ Use the **HDMI (DVI) IN** jack for DVI connection to an external device. Use a DVI to HDMI cable or DVI-HDMI adapter (DVI to HDMI) for video connection and the **PC/DVI AUDIO IN** jacks for audio.

❷ **PC/DVI AUDIO IN**: connect to the audio output jack on your PC

❸ **PC IN**: Connect to the video output jack on your PC.

Display Modes

Both screen position and size will vary depending on the type of PC monitor and its resolution.
The resolutions in the table are recommended.

✎ Optimal resolution is 1360 X 768 @ 60 Hz.

Mode	Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)	Pixel Clock Frequency (MHz)	Sync Polarity (H / V)
IBM	640 x 350 720 x 400	31.469 31.469	70.086 70.087	25.175 28.322	+/- -/+
MAC	640 x 480 832 x 624	35.000 49.726	66.667 74.551	30.240 57.284	-/- -/-
VESA CVT	720 x 576 1280 x 720	35.910 56.456	59.950 74.777	32.750 95.750	-/+ -/+
VESA DMT	640 x 480 640 x 480 640 x 480 800 x 600 800 x 600 800 x 600 1024 x 768 1024 x 768 1024 x 768 1280 x 720 1360 x 768	31.469 37.500 37.861 37.879 46.875 48.077 48.363 56.476 60.023 45.000 47.712	59.940 75.000 72.809 60.317 75.000 72.188 60.004 70.069 75.029 60.000 60.015	25.175 31.500 31.500 40.000 49.500 50.000 65.000 75.000 78.750 74.250 85.500	-/- -/- -/- +/+ +/+ +/+ -/- -/- +/+ +/+ +/+
VESA GTF	1280 x 720	52.500	70.000	89.040	-/+

✎ When using an HDMI / DVI cable connection, you must use the HDMI (DVI) IN 1 jack.

✎ The interlace mode is not supported.

✎ The set might operate abnormally if a non-standard video format is selected.

✎ Separate and Composite modes are supported. SOG is not supported.

❹ **COMPONENT IN / AV IN**
  – Connects Component video / audio.
  – Connect component video cables (optional) to the component jacks ("PR", "PB", "Y") on the rear of your TV and the other ends to corresponding component video out jacks on the DVD.
  – If you wish to connect both the Set-Top Box and DVD, you should connect the Set-Top Box to the DVD and connect the DVD to the component jacks ("PR", "PB", "Y") on your TV.
  – The PR, PB and Y jacks on your component devices (DVD) are sometimes labeled Y, B-Y and R-Y or Y, Cb and Cr.
  – Connect RCA audio cables (optional) to [R - AUDIO - L] on the rear of the TV set and the other ends to corresponding audio out jacks on the DVD.
❺ **Headphones jack**: Headphones may be connected to the headphone jack on your TV. While the headphones are connected, the sound from the built-in speakers will be disabled.

6 English

6 **ANT IN**: To view television channels correctly, a signal must be received by the set from one of the following sources. An outdoor antenna / A cable television network / A satellite network.

✎ For Norway: Utstyr som er koplet til beskyttelsesjord via nettplugg oq/eller via annet jordtilkoplet utstyr-og er tilkoplet et kabel-TV nett, kan forårsake brannfare. For å unngå dette skal det ved tilkopling av utstyret til kabel-TV nettet installeres en galvanisk isolator mellom utstyret og kabel-TV nettet.

✎ For Sweden: Utrustning som är kopplad till skyddsjord via jordat vägguttag och/eller via annan utrustning och samtidigt är kopplad till kabel-TV nät kan i vissa fall medfőra risk főr brand. For att undvika detta skall vid anslutning av utrustningen till kabel-TV nät galvanisk isolator finnas mellan utrustningen och kabel-TV nätet.

7 **USB / CLONING**
  – Connector for software upgrades and Media Play, etc.
  – Service connection.

8 **EXT (RGB)**

Connector	Input			Output
	Video	Audio (L/R)	RGB	Video + Audio (L/R)
EXT	0	0	0	Only TV or DTV output is available

✎ Inputs or outputs for external devices, such as VCR, DVD, video game device or video disc players.

9 **DIGITAL AUDIO OUT (OPTICAL)**: Connects to a Digital Audio component such as a Home theatre receiver.

✎ When a Digital Audio System is connected to the **DIGITAL AUDIO OUT (OPTICAL)** jack: Decrease the volume of the TV and adjust the volume level with the system's volume control.

✎ 5.1CH audio is possible when the TV is connected to an external device supporting 5.1CH.

✎ When the receiver (home theatre) is set to On, you can hear sound output from the TV's Optical jack. When the TV is displaying a DTV(air) signal, the TV will send out 5.1 channel sound to the Home theatre receiver. When the source is a digital component such as a DVD / Blu-ray player / Cable Box / Satellite receiver (Set-Top Box) and is connected to the TV via HDMI, only 2 channel sound will be heard from the Home Theatre receiver. If you want to hear 5.1 channel audio, connect the digital audio out jack on DVD / Blu-ray player / Cable Box / Satellite receiver (Set-Top Box) directly to an Amplifier or Home Theatre, not the TV.

Turn the TV on and off. (P. 6)

Display and select the available video sources. (P. 10)

Change the channel.

Alternately select Teletext, Double or MiX.

Return to the previous channel.

Cut off the sound temporarily.

Adjust the volume.

Change channels.

Display the main on-screen menu. (P. 10)

Display Channel Lists on the screen. (P. 14)

View the Media play.

Display the EPG (Electronic Programme Guide). (P. 11)

Quickly select frequently used functions.

Select on-screen menu items and change menu values.

Display information on the TV screen.

Return to the previous menu. (P. 10)

Exit the menu. (P. 10)

Buttons in the **Channel Manager, Media Play** menu, etc.

AD: Audio Description selection. (Not available in some locations) (P. 18)
P.SIZE: Choose the picture size. (P. 16)
SUBT.: Digital subtitle display (P. 20)

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Installing batteries (Battery size: AAA)
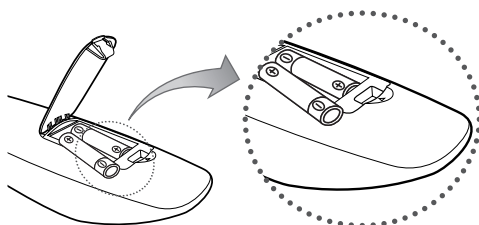
✎ **NOTE**

• Use the remote control within 23 feet from the TV.

• Bright light may affect the performance of the remote control. Avoid using nearby special fluorescent light or neon signs.

• The colour and shape may vary depending on the model.

8 English

Standalone Mode

To Enter: Press the **MUTE → 1 → 1 → 9 → ENTER** buttons in order.
To Exit from this menu : power off and turn on again.

No	Item	initial Value	Description
1	Hotel Mode	ON	Hotel mode(Stand alone) on/off
2	SI Vendor	OFF	Select the SI Vendor
3	Power On Channel	1	TV will switch on to this particular Channel
4	Channel Type	ATV	Provides channel Type description for Power On channel selected. i.e. Selected channel analog or Digital & antannae selection(Air or Cable).
5	Power On Volume	10	TV will switch on with this Volume Level
6	Min Volume	0	Minimum Volume Level setting user can set
7	Max Volume	100	Maximum Volume Level setting user can set
8	Panel Button Lock	Unlock	Front panel(Local key) operation on/off - Unlock: Unlock All panel key - Lock: Lock All panel key - OnlyPower : Lock All panel key except Power panel key
9	Power On Source	TV	Enable or disable Picture Menu
10	Picture Menu Lock	OFF	Provided option for editing Channel Name and Number and video Mute settings for channels in channel List.
11	Channel Editor		Provided option for editing Channel Name and Number and video Mute settings for channels in channel List
12	Music Mode AV	OFF	To get music output from mp3/audio player in AV Input Source. Audio enabled, video disabled in this mode
13	Music Mode PC	OFF	To get music output from mp3/audio player in PC Input Source. Audio enabled, video disabled in this mode
14	Music Mode Comp	OFF	To get music output from mp3/audio player in Component Input Source. Audio enabled, video disabled in this mode
15	Music Mode Backlight	OFF	Backlight On/Off option in Music mode to save energy
16	RJP Priority AV	1	If the jack priority is set, the corresponding source is automatically set when a jack is inserted according to the jack priority.
17	RJP Priority PC	2	If the jack priority is set, the corresponding source is automatically set when a jack is inserted according to the jack priority.
18	RJP Priority HDMI	3	If the jack priority is set, the corresponding source is automatically set when a jack is inserted according to the jack priority.
19	RJP AV Option	AV	Select RJP AV Source (AV1)
20	RJP HDMI Option	HDMI/DVI	Select RJP HDMI Source (HDMI1/HDMI2)
21	Sub Amp Volume	6	Sub AMP Volume level at power on initial condition.
22	Sub Amp mode	2	Determines the Sub AMP operation mode. - 0: Turns the Sub AMP function off (PWM off). - 1: Determines the Sub volume according to the main volume control. That is, the sub volume is determined according to the Power On Volume, the Min Volume, and the Max - 2: Determines the volume according to the bathroom control panel setting.

English **9**

No	Item	initial Value	Description
23	Local time	Manual	Selection of the way to update clock data - Manual: Use clock data from DVB channel or manual clock setting when the TV is in the stand-alone mode - TTX: manual clock setting (with updating from TTX data)
24	Audio Loop In	OFF	Audio loop identification or H.P identification selection
25	Menu Display	ON	- On : Main Menu display - Off : Main Menu No display
26	Customer Logo	OFF	Select Hotel Logo
27	Logo Download	...	Download Hotel Logo from USB to TV
28	Logo Display Time	...	Selection of the logo display time - 3 sec: Hotel logo is displayed for 3sec. - 5 sec: Hotel logo is displayed for 5sec. - 7 sec: Hotel logo is displayed for 7sec.
29	Power On Option	Last Option	Power On(AC Power On) Option - STN-BY : Stand-By Mode - Power On : Power On - LAST OPT : Last Power State
30	Auto Source	OFF	While TV is in power on state, if PC source is connected to TV, TV will automatically switch to PC mode.
31	Energy Saving	OFF	This feature adjusts the brightness of the TV in order to reduce power consumption. - Off: Turns off the energy saving function. - Low: Sets the TV to low energy saving mode. - Medium: Sets the TV to medium energy saving mode. - High: Sets the TV to high energy saving mode. - Auto: Sets the TV to automatically energy saving mode.
32	Clone TV to USB	-	USB Clone : TV → USB
33	Clone USB to TV	-	USB Clone : USB → TV
34	Pan Euro MHEG	OFF	
35	Cloning Data Reset	OFF	Once Clone USB to TV done, If Cloning Data Reset On, any change made in clone settings is reverted back to clone data setting during Power On. i.e. Default clone data setting made is maintained when Cloning Data Reset Option is ON
36	Welcome message	Off	Display Welcome Message
37	Edit Welcome message		Edit Welcome Message
38	Mixed Channel Map	OFF	Mix Analogue and Digital Channels
39	Channel Auto Store		Provides Option for Tuning & storing Air + Cable channels together along with Air and Cable channels separately.
40	Dynamic SI	OFF	- ON : Check the DTV Program channel number. (DTV channel editor inaccessible) - OFF : No Check of the DTV Program channel number. (DTV channel editor accessible, but addtional channel program number update not supported)

10 English

Welcome Message

Welcome message is a feature to display custom message on TV, every time TV is turned on by Guest in Hotel room.
- – Welcome message settings are placed in Hotel Option Menu.
- – Welcome message should be ON in order to display the message on power on.

Hotel Mode	ON	RJP Priority AV	1	Energy Saving	Off
SI Vendor	Samsung	RJP Priority PC	2	Clone : TV to USB	
Power On Channel	1	RJP Priority HDMI	3	Clone : USB to TV	
Channel Type	ATV	RJP AV Option	AV	Pan Euro MHEG	OFF
Power On Volume	10	RJP HDMI Option	HDMI/DVI	Cloning Data Reset	OFF
Min Volume	0	Sub AMP Volume	6	Welcome Message	
Max Volume	100	Sub AMP Mode	2	Edit Welcome Message	
Panel Button Lock	Unlock	Local Time	Manual	Channel Auto Store	
Power On Source	TV	Audio Loop In	OFF	Dynamic SI	OFF
Picture Menu Lock	OFF	Menu Display	ON		
Channel Editor		Hotel Logo	OFF		
Music Mode AV	OFF	Logo Download	...		
Music Mode PC	OFF	Logo Display Time	...		
Music Mode Comp	OFF	Power On Option	Last Option		
Music Mode Backlight	OFF	Auto Source	OFF		

- – Welcome message can be of 25 characters and it can be edited by changing its text in Hotel Service menu.
- – Following is the list of characters supported for Welcome message:
  - ✎ In letters from A to Z only in capital letters is allowed.
- – Welcome message can be edited by using navigation, color & enter key of a Remote in "Edit Welcome Message" OSD.

Edit Welcome Message

W	E	L	C	O	M	E		T	O		O	U
	R		H	O	T	E	L	_				

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		

Move Left
Move Right
Black
Done

✧ Move   ↵ Enter   ↩ Return
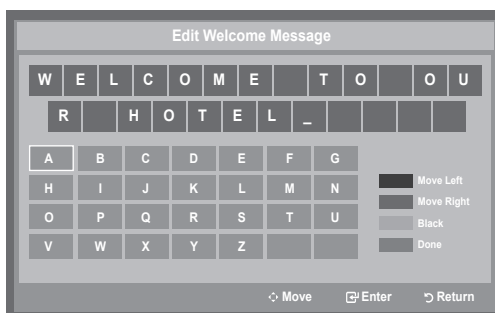
- – Welcome message and hotel logo cannot be active at the same time.

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Hotel Logo

Hotel Logo is a function that shows picture image which represents hotel during power on procedure.
- – Hotel Logo will be in hotel option menu in both Standalone and Interactive mode.
- – Lower menus will be enabled when hotel Logo option is on.
- – Hotel Logo will be displayed if there is logo image which is already stored in memory and hotel logo option is on during power on procedure.
- – Hotel Logo will not be displayed when Hotel Logo option is off, even if the logo image exists.

Hotel Mode	ON	RJP Priority AV	1	Energy Saving	Off
SI Vendor	Samsung	RJP Priority PC	2	Clone : TV to USB	
Power On Channel	1	RJP Priority HDMI	3	Clone : USB to TV	
Channel Type	ATV	RJP AV Option	AV	Pan Euro MHEG	OFF
Power On Volume	10	RJP HDMI Option	HDMI/DVI	Cloning Data Reset	OFF
Min Volume	0	Sub AMP Volume	6	Welcome Message	
Max Volume	100	Sub AMP Mode	2	Edit Welcome Message	
Panel Button Lock	Unlock	Local Time	Manual	Channel Auto Store	
Power On Source	TV	Audio Loop In	OFF	Dynamic SI	OFF
Picture Menu Lock	OFF	Menu Display	ON		
Channel Editor		Hotel Logo	OFF		
Music Mode AV	OFF	Logo Download	...		
Music Mode PC	OFF	Logo Display Time	...		
Music Mode Comp	OFF	Power On Option	Last Option		
Music Mode Backlight	OFF	Auto Source	OFF		

- • **Hotel Logo**
  - – This option is to decide if hotel logo image will be displayed or not.

- • **Hotel Logo DL**
  - – This option is to download logo image to memory.
  - – Download the Logo File from PC to USB.
  - • **Logo File Format**
    - – Only bmp format is supported and the File name should be "samsung.bmp".
    - – File size must be under 256Kbytes.
    - – Maximum resolution is 960 x 540.
  - – Connect the USB to TV and press Enter key.
  - – "Wait" message will be displayed during copying image to TV.
  - – "Completed" message will be displayed when the copy operation was finished successfully.
  - – "Failed" message will be displayed when the copy operation was finished unsuccessfully.
  - – "No USB" message will be displayed when any USB is not connected.
  - – "No File" message will be displayed when there is no file to copy in USB.

- • **Logo Display Time**
  - – This option is to decide Logo display time.
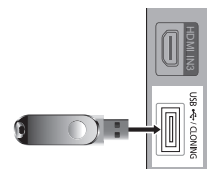 - – 3 sec / 5 sec / 7sec

12 English

▌ USB Cloning

USB Cloning is a function to download user configured settings (**Picture, Sound, Input, Channel, Setup**, and **Hotel Setup**) from one TV set and upload the same to other TV sets.
All the user-defined settings from the TV (Master Set) can be copied to the USB device.

- **Cloning from TV to USB**: It is an operation to copy the stored data from the specific area on the EEPROM from the TV set to the USB device.

  1. Insert a USB drive into the USB port on the rear of the TV.

  2. Enter the Interactive menu by pressing this buttons in order.

  - Interactive mode : **INFO → MENU → 0 → 1 → EXIT**
  - Standalone mode : **MUTE → 1 → 1 → 9 → ENTER**

  3. Press the ▲ or ▼ button to select "Clone:TV to USB", then press the **ENTER**⏎ button.

  4. The message "Clone:TV to USB" is displayed, then press the **ENTER**⏎ button.

  5. You can Make sure USB cloning behavior.

  - **In Progress**: during copying data to USB.
  - **Completed**: copy operation was finished successfully.
  - **Failed**: copy operation was not finished successfully.
  - **No USB**: any USB is not connected.

Power On Option	Last Option
Auto Source	OFF
Energy Saving	Off
Clone : TV to USB	
Clone : USB to TV	
Pan Euro MHEG	OFF
Cloning Data Reset	OFF
Welcome Message	
Edit Welcome Message	

- **Cloning from USB to TV**: It is an operation to download the stored data in USB device to TV set.

  1. Insert a USB drive into the USB port on the rear of the TV.

  2. Enter the Interactive menu by pressing this buttons in order.

  - Interactive mode : **INFO → MENU → 0 → 1 → EXIT**
  - Standalone mode : **MUTE → 1 → 1 → 9 → ENTER**

  3. Press the ▲ or ▼ button to select "Clone:USB to TV", then press the **ENTER**⏎ button.

  4. The message "Clone:USB to TV" is displayed, then press the **ENTER**⏎ button.

  5. You can Make sure USB cloning behavior.

  - **In Progress**: during copying data to TV.
  - **Completed**: copy operation was finished successfully.
  - **Failed**: copy operation was not finished successfully.
  - **No USB**: any USB is not connected.
  - **No File**: there is no file to copy in USB.

Power On Option	Last Option
Auto Source	OFF
Energy Saving	Off
Clone : TV to USB	
Clone : USB to TV	
Pan Euro MHEG	OFF
Cloning Data Reset	OFF
Welcome Message	
Edit Welcome Message	

✎ The operation to copy from USB to TV can be executed by pressing **ENTER**⏎ key for 5 seconds.

For fast instant cloning during installation!
Insert USB key with master settings from first TV and press Enter key for 5 seconds.

English **13**

Hotel Plug & Play

Hotel Plug & Play is a function that automatically performs the Hotel mode selection, Country Setup, Clock Setup and Picture mode Setup once.

– Hotel Plug & Play is available only one time when power is first turned ON.

– After setting up first TV and Clone TV to USB

– Next TV only needs to exit Hotel Plug & Play, connect USB, then Clone USB to TV.

• **UI Scenario**

```
┌─────────────────────────────────────┐
│         Hotel Plug & Play           │          If Standalone Only is selected
│            Easy Set Up              │
│ ┌──────────────────┐ ┌────────────┐ │          ┌──────────────────────────────┐
│ │ Standalone Plug & │ │ Standalone │ │          │  Standalone Only mode is set  │──▶ TV will enter the RF mode.
│ │       Play        │ │    Only    │ │          └──────────────────────────────┘
│ └──────────────────┘ └────────────┘ │
└─────────────────────────────────────┘
```

If Standalone Plug & Play is selected

```
┌─────────────────────────┐      ┌─────────────────────────┐      ┌──────────────────────────────────┐
│    Hotel Plug & Play     │      │    Hotel Plug & Play     │      │       Hotel Plug & Play          │
│  Select the OSD Language.│  →   │    Select Country.       │  →   │ Antenna Source    : Air       ▶  │
│ ┌─────────────────────┐  │      │ ┌─────────────────────┐  │      │ Channel Source  : Digital & Analogue │
│ │ Menu Language : English ▶│    │ │ Country : United Kingdom ▶│  │      │      ┌─────────────┐             │
│ └─────────────────────┘  │      │ └─────────────────────┘  │      │      │   Search    │             │
│        ⏎ Enter           │      │   A Previous   ⏎ Enter   │      │ A Previous  D Skip  ◆ Move  ⏎ Exit │
└─────────────────────────┘      └─────────────────────────┘      └──────────────────────────────────┘
```

<Depending on Region, this step may not exist.>

After Searching the channels.

```
┌──────────────────────┐     ┌─────────────────────────┐     ┌──────────────────────────────────┐
│                      │     │    Hotel Plug & Play     │     │       Hotel Plug & Play          │
│     Standalone       │  ◀  │  Dynamic                 │  ◀  │ Set the Clock Mode.              │
│  Hotel Option Menu   │     │ ┌─────────────────────┐  │     │ ┌─────────────────────┐          │
│                      │     │ │ Standard            │  │     │ │ Clock Mode : Auto  ▶ │          │
│                      │     │ └─────────────────────┘  │     │ └─────────────────────┘          │
│                      │     │ A Previous  ◆ Move ⏎ Exit│     │ A Previous  D Skip  ⏎ Exit       │
└──────────────────────┘     └─────────────────────────┘     └──────────────────────────────────┘
```

Press Power OFF to exit.

14 English

- **Hotel Plug & Play OSD**
  - Initial Highlight: Interactive
  - If Standalone Only button is selected, the Standalone hotel mode is set by default and "Standalone mode is set" OSD is displayed for 3 seconds.
  - TV enters into RF mode automatically after displaying "Standalone mode is set" OSD for 3 seconds.
  - When Interactive mode is selected, Interactive Setup Menu is displayed. Press power off button to exit from Interactive menu.
  - When Standalone Plug & Play mode is selected, "Select Menu Language" OSD is displayed.

- **Select Menu Language OSD**
  - When Standalone Plug & Play is selected from "Easy Set Up" OSD, "Select Menu Language" OSD is displayed.
  - Initial Highlight : English
  - Display time: OSD timeout and operation are the same as Samsung's consumer TV models.
  - If **ENTER** button is pressed, "Select Area" OSD is displayed.

- **Auto Search Mode OSD**
  - If skip option is selected, it goes to Clock setting OSD.
  - If **ENTER** button is pressed, auto searching of channels is performed.
  - The OSD Display time, which is from the time that Auto Store is started to the time that Auto Sort is completed, is 30 seconds.

- **Clock setting OSD**
  - Display time: 30 seconds.
  - The Clock Set item OSD is displayed
  - If **ENTER** button is pressed after setting the clock or in Auto, Picture Mode OSD is displayed.

- **Picture Mode OSD**
  - Initial Highlight: Standard.
  - The Picture Mode OSD is displayed and the Dynamic or a Standard Picture mode can be selected.
  - After selecting the picture mode, it enters Standalone Setup Menu OSD, press power off to exit.

English **15**

Mixed Channel Map

Mixed Channel Map is a function to mix Air and Cable channels.

[If there are no Cable channels, you can use this item as channel sorting.]

– Mixed channel Map, Channel Editor and Channel Auto Store are newly placed in Hotel Option Menu.

– Mixed channel Map should be ON in order to mix Air and Cable channels.

– Use Channel Editor to sort the channels as user-desired channel numbers.

Hotel Mode	ON	RJP Priority AV	1	Energy Saving	Off
SI Vendor	Samsung	RJP Priority PC	2	Clone : TV to USB	
Power On Channel	1	RJP Priority HDMI	3	Clone : USB to TV	
Channel Type	ATV	RJP AV Option	AV	Pan Euro MHEG	OFF
Power On Volume	10	RJP HDMI Option	HDMI/DVI	Cloning Data Reset	OFF
Min Volume	0	Sub AMP Volume	6	Welcome Message	
Max Volume	100	Sub AMP Mode	2	Edit Welcome Message	
Panel Button Lock	Unlock	Local Time	Manual	Mixed Channel Map	ON
Power On Source	TV	Audio Loop In	OFF	Channel Auto Store	
Picture Menu Lock	OFF	Menu Display	ON	Dynamic SI	OFF
Channel Editor		Hotel Logo	OFF		
Music Mode AV	OFF	Logo Download	...		
Music Mode PC	OFF	Logo Display Time	...		
Music Mode Comp	OFF	Power On Option	Last Option		
Music Mode Backlight	OFF	Auto Source	OFF		

<Depending on model and region, some menu items may not exist>

Simple Steps for channel mixing under Stand-alone Mode

Step	Broad Outline
1	Turn on 'Mixed Channel Map' in Hotel Option Menu
2	Operate 'Channel Auto Store' in Hotel Option Menu (Antenna Source : Air + Cable)
3	Enter 'Channel Editor' in Hotel Option Menu
4	Compile a table related to the final channel lists you want to have
5	Rearrange channels with **TOOLS** Button based on the table you compiled
6	Press **EXIT** or **RETURN** Button to exit.
	<For better comprehension, please refer to the following details>

Air & Cable Channels Mixing Manual

You can scan for Air and Cable channels by operating Channel Auto Store.

Automatically scanned channels may not have the user-desired channel numbers.

We suggest you compile a table related to the final channel lists you want to have like below.

1	BBC1
A 1	TF1(atv)
2	BBC2
A 2	FR1(atv)
A 3	FR2(atv)
4	Boxer
A 4	M6(atv)
70	Chnal+
900	Disney

<Scanned original Channel List>

Chnnel No.	Programme Name
1	BBC1
2	BBC2
A 3	FR1
4	BOXER
A 5	FR2
A 6	TF1
7	Disney
A 8	M6
9	Canal+

<User-desired Channel List>

Follow next steps to rearrange Air and Cable channels.

[To edit the channel numbers, enter 'Stand-alone mode' first.]

[Hotel Mode 'ON', Mixed Channel Map 'ON', Operate 'Channel Auto Store']

16 English

1. Rearrange Air and Cable Channels based on User-desired Channel List in 'Channel Editor'

    a. Check the largest channel number from the user-desired channel list.

Chnnel No.	Programme Name
1	BBC1
2	BBC2
A 3	FR1
4	BOXER
A 5	FR2
A 6	TF1
7	Disney
A 8	M6
9	Canal+

← Programme 'Canal+' has the largest channel number

    b. Locate cursor to a programme that you want to put it into the largest channel number.

    c. Press **TOOLS** key.

    d. Move cursor to **Edit Channel Number** and press **ENTER** key.

1	BBC1
A 1	TF1(atv)
2	BBC2
A 2	FR1(atv)
A 3	FR2(atv)
4	Boxer
A 4	M6(atv)
70	Chnal+
900	Disney

Edit channel Number
Edit channel Name

    e. Move the programme to the largest channel number by using up/down narrow keys or digit keys

       • ~ When you try to change it to an existing channel number, below message will be displayed.
"CH.XX has already been used. Change to Ch.XX?".
If you select 'yes', they'll be swapped with each other.

Edit Channel Number

Channel

▲

9

▼

Name
Canal+

(0~9) Number   ♦ Adjust   ⏎ Enter   ↩ Return

[LC350]Euro-hotel.indd   17   2010-04-22   오전 10:53:53

f. Check the second largest channel number from the user-desired channel list.

Chnnel No.	Programme Name
1	BBC1
2	BBC2
A 3	FR1
4	BOXER
A 5	FR2
A 6	TF1
7	Disney
A 8	M6
9	Canal+

← Programme 'M6' has the second largest channel number

g. Locate cursor to the other programme that you want to put it into the second largest channel number.

h. Press **TOOLS** key.

i. Move cursor to **Edit Channel Number** and press **ENTER** key.

1	BBC1
A 1	TF1(atv)
2	BBC2
A 2	FR1(atv)
A 3	FR2(atv)
4	Boxer
A 4	M6(atv)
9	Chnal+
900	Disney

Edit channel Number
Edit channel Name

j. Move the programme to the second largest channel number by using up/down narrow keys or digit keys

Edit Channel Number

Channel

▲
8
▼

Name
M6

0~9 Number   ◆ Adjust   ⏎ Enter   ↩ Return

k. Do this process again for all the other programmes.
Now you can see the mixed channel list like below.

1	BBC1
2	BBC2
A 3	FR1
4	Boxer
A 5	FR2
A 6	TF1
7	Disney
A 8	M6
9	Canal+

18 English

Installing the Wall Mount Kit

Wall mount items (sold separately) allow you to mount the TV on the wall.

For detailed information on installing the wall mount, see the instructions provided with the Wall Mount items. Contact a technician for assistance when installing the wall mount bracket.

Samsung Electronics is not responsible for any damage to the product or injury to yourself or others if you elect to install the TV on your own.
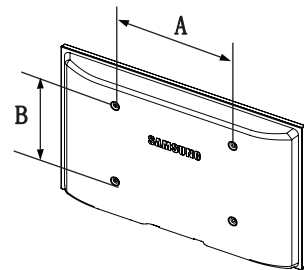
Wall Mount Kit Specifications (VESA)

✎ Wall mount kit is not supplied but sold separately.
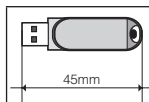
Install your wall mount on a solid wall perpendicular to the floor. When attaching to other building materials, please contact your nearest dealer. If installed on a ceiling or slanted wall, it may fall and result in severe personal injury.

✎ NOTE

- Standard dimensions for wall mount kits are shown in the table below.
- When purchasing our wall mount kit, a detailed installation manual and all parts necessary for assembly are provided.
- Do not use screws longer than the standard dimension, as they may cause damage to the inside of the TV set.
- For wall mounts that do not comply with the VESA standard screw specifications, the length of the screws may differ depending on their specifications.
- Do not use screws that do not comply with the VESA standard screw specifications.
- Do not fasten the screws too strongly, this may damage the product or cause the product to fall, leading to personal injury. Samsung is not liable for these kinds of accidents.
- Samsung is not liable for product damage or personal injury when a non-VESA or non-specified wall mount is used or the consumer fails to follow the product installation instructions.
- Do not exceed 15 degrees tilt when mounting this TV.

Product Family	inches	VESA Spec. (A * B)	Standard Screw	Quantity
LCD-TV	19~22	75 X 75 100 X 100	M4	4
	23~29	200 X 100		
	30~40	200 X 200	M6	
	46~55	400 X 400	M8	
	57~65	600 X 400		
	70~80	800 X 400		
	80~	1400 X 800		

45mm	"If the length of the USB device is equal to or longer than 45 mm when used with 26" or 32" models installed with a wall mount, the USB device may touch the wall. Therefore, using a short type USB device is recommended."
⚠	Do not install your Wall Mount Kit while your TV is turned on. It may result in personal injury due to electric shock.

English **19**

⚠ **Caution**: Pulling, pushing, or climbing onto the TV may cause the TV to fall. In particular, ensure that your children do not hang over or destabilize the TV; doing so may cause the TV to tip over, resulting in serious injuries or death. Follow all safety precautions provided on the included Safety Flyer. For added stability, install the anti-fall device for safety purposes, as follows.

To avoid the TV from falling

✎ Since the necessary clamps, screws, and string are not supplied, please purchase these additionally.

1. Drive the screws into the clamps and firmly fasten them onto the wall. Make sure the screws are firmly fixed into the wall.

   ✎ Screw Specifications

   - For a 17 ~ 29 Inch LCD TV: M4
   - For a 32 ~ 40 Inch LCD TV: M6

2. Remove the screws from the centre back of the TV, put the screws into the clamps, and then fasten the screws onto the TV again.

3. Connect the clamps fixed onto the TV and the clamps fixed onto the wall with a strong string and then tie the string tightly.

✎ Verify all connections are properly secured. Periodically check connections for any sign of fatigue for failure. If you have any doubt about the security of your connections, contact a professional installer.

✎ Install the TV near to the wall so that it does not fall backwards.

✎ It is safe to connect the string so that the clamps fixed on the wall are equal to or lower than the clamps fixed on the TV.

✎ Untie the string before moving the TV.

20 English
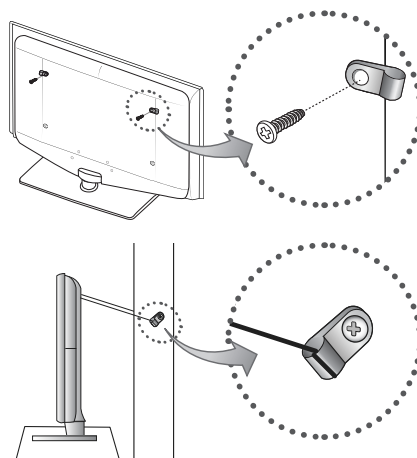
Anti-Theft Kensington Lock

The Kensington Lock is a device used to physically fix the system when using it in a public place. The appearance and locking method may differ from the illustration depending on the manufacturer. Refer to the manual provided with the Kensington Lock for proper use.

✎ Please find a "⌧" icon on the rear of the TV. A kensington slot is beside the "⌧" icon.
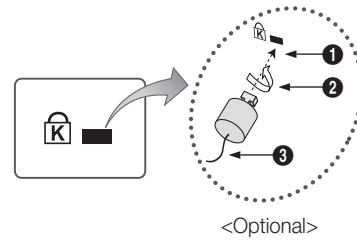
1. Insert the locking device into the Kensington slot on the LCD TV ❶ and turn it in the locking direction ❷.

2. Connect the Kensington Lock cable ❸.

3. Fix the Kensington Lock to a desk or a heavy stationary object.

✎ The locking device has to be purchased separately.

✎ The location of the Kensington Lock may be different depending on its model.

<Optional>

Specifications

Items		Specification	Comment
TV System		PAL, SECAM, DVB-T/C	
Audio out	Speaker out	22inch : 3W x 2 26inch/ 32inch : 5W x 2	
	Audio out	500mVrms	Phone Jack, Monitor out
Input	Component	Y, Pb, Pr, Audio-L/R	
	PC	D-sub, Audio-L/R	
	A/V	Audio Video Jack	
	EXT	Scart Jack	
	HDMI	Compatible with the HDMI Specifications	
	Antenna	75 ohm Unbalanced, Din Jack	VHF/UHF/CATV
Operating temperature		10°C ~ 40°C (50°F ~ 104°F)	
Operating Humidity		10% ~ 80%	non-condensing
Storage Temperature		-20°C ~ 45°C (-4°F ~ 113°F)	
Storage Humidity		5% ~ 95%	non-condensing

✎ Design and specifications are subject to change without prior notice.

✎ For information about power supply, and more about power consumption, refer to the label attached to the product.

English **21**

SAMSUNG

Contact SAMSUNG WORLDWIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

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FINLAND	0771-400002
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HUNGARY	0640-985985
ITALIA	800-194194
NETHERLANDS	015-2197000
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