### Screen Capture Function

- 1. Press the **MENU** button. Then, move to **OPTION** with the  $\land$ ,  $\lor$ , <, > buttons and press the **OK** button.
- 2. Press the  $\land$ ,  $\lor$  buttons to move to Screen Capture and press the OK button.
  - It can only be elected when there is an input signal.
  - It takes up to 2 minutes when capturing screen.
  - Press the **BACK** button to exit the menu screen.

2	OPTION		∲Move	⊛OK
	Menu Language Blank Image	: English : Black		
0	Screen Capture			$\bigcirc$
0	LED Mode	: Normal		
	Auto Power	: Off		
	Demo Mode	: Off		
0	Initial Setting	: Home Use		
<b>***</b>				

#### To adjust the brightness of the screen

- 1. Press the Q.MENU button on the remote control.
- 2. Press the <, > buttons to move to **LED Mode**.
- 3. Move to a desired item with the <, > buttons.
  - LED Mode changes into Dimming mode automatically at specific temperatures (35°C or higher). Dimming mode gets about 90% brightness of original led mode.
  - LED Mode changes into Dimming mode automatically if use a optical battery.
  - You can use this function through the **MENU** button.
  - Press the **BACK** button to exit the me**nu s**creen.



To make the power of the projector turn on automatically when power is in

- 1. Press the **MENU** button. Then, move to **OPTION** with the  $\land$ ,  $\lor$ , <, > buttons and press the **OK** button.
- Press the ∧, ∨ buttons to move to Auto Power and press the <sup>●</sup>OK button.
- 3. Press the  $\land$ ,  $\lor$  buttons to move to **On** and press the **\textcircled{OK}** button.
- ~ OPTION ♦ Move ●OK Menu Language : English Blank Image Black Screen Capture LED Mode 0 Normal Off Auto Po Ĩ Initial Setting : Home Use -0
- On: Connecting DC cable to the projector turns on the projector.
- Off: Connecting DC cable to the projector makes the projector in standby state.
- Press the **BACK** button to exit the menu screen.

## Demo Mode Function

- 1. Press the **MENU** button. Then, move to **OPTION** with the  $\land$ ,  $\lor$ , <, > buttons and press the **OK** button.
- 2. Press the  $\wedge,\,\vee$  buttons to move to  ${\rm Demo}\ {\rm Mode}$  and press the  ${\rm \textcircled{O}}{\rm CK}$  button.
- 3. Press the  $\wedge,\,\vee$  buttons to move to  $\mathbf{On}$  and press the  $\textcircled{\bullet}\mathbf{OK}$  button.
  - It can be selected when Initial Setting is set as Store Demo.
  - Press the BACK button to exit the menu screen.

	OPTION		∲Move	⊛OK
	Menu Language	: English		
	Blank Image	: Black		
0	Screen Capture			
0	LED Mode	: Normal		
	Auto Power	: Off		
	Demo Mode	: Off		$\odot$
0	Initial Setting	: Store Demo		
-00				
	-			

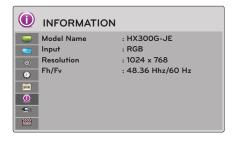
#### Initial Setting Function

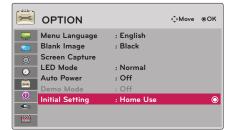
- 1. Press the **MENU** button. Then, move to **OPTION** with the  $\land, \lor, <, >$  buttons and press the **OK** button.
- 2. Press the  $\land$ ,  $\lor$  buttons to move to **Initial Setting** and press the **OK** button.
- 3. Move to a desired item with the  $\wedge, \vee$  buttons and then press the  ${\small \textcircled{\bullet}OK}$  button.
  - Set as Home Use when used in homes.
  - Press the BACK button to exit the menu screen.

## **INFORMATION Menu Options**

To See The Projector Information

- 1. Press the **MENU** button. Then, move to **INFORMATION** with the  $\land,\lor,<,>$  buttons and press the <code>@OK</code> button.
- 2. You can see the current information of the projector.
  - Press the **BACK** button to exit the menu screen.





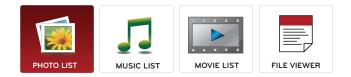
# USB

\* Image shown may differ from your projector.

## To use the USB device

## Connecting the USB device

- \* When you connect a USB device, this screen is displayed, automatically. In USB device, you can not add a new folder or delete the existing folder.
- 1. Connect the USB device to the USB jack on the back of the set.
- 2. It turns automatically to DivX Home Menu.





Eject USB

\* Select "Eject" in order to eject a USB device.

- 1. Press the Q.MENU button on the remote control.
- 2. Press the <, > buttons to move to **USB Device**.
- 3. Press the **OK** button on the remote control.
  - After **Eject USB**, USB memory cannot be read. Remove USB memory, and connect again.
  - Press the **BACK** button to exit the menu screen.



#### Precautions when using the USB device

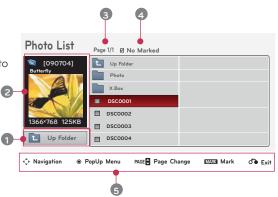
- Only a USB storage device is recognizable.
- ▶ If the USB storage device is connected through a USB hub, the device is not recognizable.
- A USB storage device using an automatic recognition programmed may not be recognized.
- ► A USB storage device which uses its own driver may not be recognized.
- The recognition speed of a USB storage device may depend on each device.
- Please do not turn off the projector or unplug the USB device when the connected USB storage device is working. When such device is suddenly separated or unplugged, the stored files or the USB storage device may be damaged.
- Please do not connect the USB storage device which was artificially maneuvered on the PC. The device may cause the product to malfunction or fail to be played. Never forget to use only a USB storage device which has normal music files, image files, movie files or text files.
- Please use only a USB storage device which was formatted as a FAT16, FAT32 and NTFS file system provided with the Windows operating system. In case of a storage device formatted as a different utility programmed which is not supported by Windows, it may not be recognized.
- Please connect power to a USB storage device which requires an external power supply. If not, the device may not be recognized.
- Please connect a USB storage device with cable is offered by USB maker. If connected with cable is not offered by USB maker or an excessively long cable, the device may not be recognized.
- Some USB storage devices may not be supported or operated smoothly.
- ▶ If the name of a folder or file is too long, it will not be displayed or recognized.
- File alignment method of USB storage device is similar to Window XP and filename can recognize up to 100 English characters.
- Please backup the important file because a data of USB device may be damaged. Data management is consumer's responsibility and in consequence the manufactures does not cover the product bearing data damage.
- The recommended capacity is 1TB or less for a USB external hard disk and 32GB or less for USB memory. Any device with more than the recommended capacity may not work properly.
- Only the FAT32 file system supports the delete function.
- If the USB memory device does not work properly, disconnect and reconnect it.
- If a USB external hard disk with a "Energy Saving"function does not work, turn the hard disk off and on again to make it work properly.
- ▶ USB storage devices below USB 2.0 are supported as well.But they may not work properly in the movie list.
- If your USB memory device has multiple partitions, or if you use a USB multi-card reader, you can use up to 4 partitions or USB memory devices.
- Hardosb memory device is connected to a USB multi-card reader, its volume
   How fast a USB memory device is detected differs from device to device.
- If the USB is connected in Standby Mode, specific hard disk will automatically be loaded when the projector is turned on.
- Some USB storage devices may not be supported or operated smoothly.

## **PHOTO List**

- \* It is available to playback the photo file(\*jpg) in the USB device. The On Screen Display may be different from your set. Images are an example to assist with the projector operation.
  - PHOTO(\*.JPEG) supporting file Baseline : 64 x 64 ~ 15360 x 8640 Progressive : 64 x 64 ~ 1920 x 1440 • You can play JPEG files only.
  - Non-supported files are displayed in the form of predefined icon.

## Screen Components

- 1. Moves to upper level file
- 2. Preview: Display the thumbnail/folder name of the photo in the selected folder
- 3. Current page/Total pages
- 4. Total number of marked photos
- 5. Corresponding buttons on the remote control



## Photo Selection and Popup Menu

- Press the USB button. Then, move to PHOTO LIST with the <, > buttons and press the OK button.
- 2. Press the  $\wedge,\,\vee,<,>$  buttons to move to a desired photo file and press the OK button.
- 3. Move to a desired item with the  $\wedge, \vee$  buttons and then press the  ${\small \bullet OK}$  button.
  - View: Display the selected item.
  - Mark All: Mark all photos on the screen.
  - **Delete**: Delete the selected photo item.
  - **Close**: Close the pop-up menu.
  - If the picture file is damaged, it may not be displayed properly.
  - High resolution pictures may take longer time to display on the entire screen.



## Full Screen Menu

- 1. Press the **USB** button. Then, move to **PHOTO LIST** with the <, > buttons and press the **OK** button.
- 2. Press the  $\land$ ,  $\lor$ , <, > buttons to move to desired photo and press the **OK** button.
- 3. Press the  $\wedge, \vee$  buttons to move to  ${\bf View}$  and press the  ${\bf \textcircled{OK}}$  button.
- 4. The selected photo is displayed in full size and show up the menu.
- 5. Use  $\land$ ,  $\lor$ , <, > button to select and control the menu on the full-sized screen.
- Use <, > button to select the previous or next photo.
- **Slideshow**: Selected photos are displayed during the slide show. If no photo is selected, all photos in the current folder are displayed during slide show.
  - Set the time interval of the slide show in **Option**.
  - BGM: Listen to music while viewing photos in full size.
    - Set the BGM device and album in Option.
- **(Rotate)**: Rotate photos.
- **Delete**: Delete photos.

•

- Option: Set values for Slide Speed and Music Folder.
  - <sup>-</sup> You cannot change **Music Folder** while BGM is playing.
- Hide: Hide the menu on the full-sized screen.
  - <sup>-</sup> To see the menu again on the full-sized screen, press **OK** button to display.



## **MUSIC List**

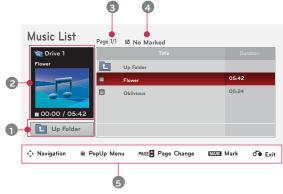
\* You can use the Music List menu to play MP3 files form a USB storage device. The On Screen Display on your model may be slightly different.

MUSIC (\*.MP3) supporting file Bit rate range 32 Kbps ~ 320 Kbps

- Sampling rate MPEG1 Layer3 : 32kHz, 44.1kHz, 48kHz
- Sampling rate MPEG2 Layer3 : 16kHz, 22.05kHz, 24kHz
- Sampling rate MPEG2.5 Layer3 : 8kHz, 11.025kHz, 12kHz

### Screen Components

- 1. Moves to upper level file
- 2. Preview: Display the title/folder name of the music in the selected folder
- 3. Current page/Total pages
- 4. Total number of marked music
- 5. Corresponding buttons on the remote control



### Music Selection and Popup Menu

- Press the USB button. Then, move to MUSIC LIST with the <, > buttons and press the OK button.
- Press the ∧, ∨, <, > buttons to move to a desired music file and press the **●OK** button.
- 3. Move to a desired item with the  $\wedge, \vee$  buttons and then press the  ${\small \textcircled{\bullet OK}}$  button.



 Play: Once a song finishes playing, the next selected one will be played. When there are no selected music to play, the next one in the current folder will be played. If you go to a different folder and press the OK button, the current music in playback will stop.

When music is playing, I is displayed in front of the music play time. After certain time elapsed,the full music list screen disappears and the playback information screen which is on the top of the music list runs as a screen saver. Press OK, I, or BACK button to stop the screen saver.

- A damaged or corrupted music file that does not play displays 00:00 as the play time. Music files with copy-protection will not play.
- Play with Photo: Start playing the selected music and then move to the Photo List.
- Mark All: Mark all music in the folder.
- **Delete**: Delete the selected music.
- Close: Close the pop-up menu.

USB

## **MOVIE** List

\* The movie list is activated once USB is detected. It is used when playing movie files on projector.

## Supported Movie File

Extension name	Video Codec	Audio Codec	Max Resolution
mpg, mpeg, vob	MPEG1, MPEG2	Dolby Digital,MPEG,MP3,LPCM	
dat	MPEG1	Dolby Digital,MPEG,MP3,LPCM	
ts,trp,tp	MPEG2, H.264/AVC	Dolby Digital,AAC,MPEG	
mp4	MPEG4 SP, MPEG4 ASP, Divx 3.11, Dvix 4.12, Dvix 5.x Dvix 6, Xvid 1.00, Xvid 1.01, Xvid 1.02, Xvid 1.03 Xvid 1.10-beta 1, Xvid 1.10-beta 2, H.264/AVC	Dolby Digital,HEAAC, AAC,MPEG,MP3,LPCM	1920x1080
avi	MPEG 2, MPEG 4 SP, MPEG4 ASP, Divx 3.11, Divx 4 Divx 5, Divx 6, Xvid 1.00, Xvid 1.01, Xvid 1.02, Xvid 1.03 Xvid 1.10-beta 1, Xvid 1.10-beta 2, H.264/AVC	©30 Dolby Digital,HEAAC,AAC,MPEG, MP3,LPCM	
mkv	H.264/AVC, MPEG 1, MPEG 2, MPEG 4 SP, MPEG4 ASP	Dolby Digital,HEAAC,AAC,MPEG,MP3,LPCM	
divx	MPEG 2, MPEG 4 SP, MPEG4 ASP, Divx 3.11, Divx 4 Divx 5, Divx 6, Xvid 1.00, Xvid 1.01, Xvid 1.02, Xvid 1.03 Xvid 1.10-beta 1, Xvid 1.10-beta 2, H.264/AVC	Dolby Digital,HEAAC,AAC,MPEG, MP3,LPCM	

Bit rate range : within 32 kbps ~ 320 kbps (MP3)

Subtitle format : \*.smi/\*.srt/\*.sub(MicroDVD, SubViewer1.0/2.0)/\*.ass/\*.ssa/\*.txt(TMPlayer)/\*.psb(PowerDivx)

#### Precautions when playing the DivX

- A DivX movie file and its subtitle file must be located in the same folder.
- At this time, a movie file name and its subtitle file name must be identical for it to be displayed.
- Specific subtitles created by the user may not be operated normally.
- Some special characters are not supported in subtitles.
- HTML tags are not supported in subtitles.
- Subtitles in languages other than the supported languages are not available.
- Time information in an external subtitle file should be arranged in ascending order to be played.
- Damaged movie files may not be played, and certain functions could be limited during the playback.
- Certain video files created with an encoder may not be played.
- If the video and audio structure of recorded file is not interleaved, either video or audio is outputted.
- Video with resolution higher than maximum resolution supported for each frame, cannot be guaranteed for smooth playback.
- DTS Audio codec is not supported.
- Playback for movie file exceeding 30 GB (Giga Byte) is not supported.
- Playing a video through a USB connection that doesn't support high speed may not work properly.
- When watching a video using MOVIE LIST, the function to ajdust screen deos not work.
- The screen may suffer temporary interruptions (image stoppage, faster playback, etc.) when the audio language is changed.
- Movie files other than the specified types and formats may not work properly.
- Max bitrate of playable movie file is 20Mbps.
- Files encoded with GMC(Global Motion Compensation) may not be played.
- When you are watching the movie by Movie List function, user setup for each image mode does not operate.
- Only the files saved in ASCII CODE is supported for the external subtitles of the movie.
- Only 500 alphabets and 500 numbers are supported for each line of the subtitle.
- Only 10000 of sync blocks can be supported within the subtitle file.



ABOUT DIVX VIDEO: DivX<sup>®</sup> is a digital video format created by DivX,Inc. This is an official DivX Certified device that plays DivX video. Visit www.divx.com for more information and software tools to convert your files into DivX video.
ABOUT DIVX VIDEO-ON-DEMAND: This DivX Certified<sup>®</sup> device must be registered in order to play DivX Video-on-Demand (VOD) content. To generate the registration code, locate the DivX VOD section in the device setup menu. Go to vod.divx.com with this code to complete the registration process and learn more about DivX VOD.

• "DivX Certified to play DivX video up to HD 1080p, including premium content"

• "Pat. 7,295,673; 7,460,688; 7,519,274



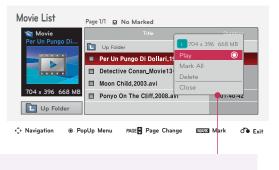
Manufactured under license from Dolby Laboratories. "*Dolby* "and the double-D symbol are trademarks of Dolby Laboratories.

- 1. Moves to upper level folder
- 2. Preview: Display the title/folder name of the movie in the selected folder
- 3. Current page/Total pages
- 4. Total number of marked movies
- 5. Corresponding buttons on the remote control



## Movie Selection and Popup Menu

- Press the USB button. Then, move to MOVIE LIST with the <, > buttons and press the OK button.
- 2. Press the  $\wedge,\,\vee,\,<,\,>$  move to a desired movie file and press the  ${\rm \textcircled{O}OK}$  button.
- 3. Move to a desired item with the  $\wedge, \vee$  buttons and then press the  ${\small \textcircled{O}}{\rm CK}$  button.



- **Play**: Play the selected movie titles.
  - In the case of files not supported, a message regarding non-supported file is displayed.
  - The screen is played, but when the audio file is not supported, the following message shows.

This file is invalid.

Unsupported Audio.

USB

- Mark All: Mark all movies in the folder.
- **Delete**: Delete the selected movie.
- **Close**: Close the pop-up menu.

## Playing the Movie

 $^{\ast}$  You can adjust various method during the movie play.

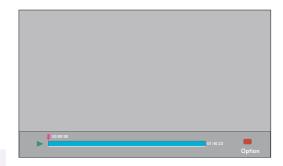
- Press the USB button. Then, move to MOVIE LIST with the <, > buttons and press the OK button.
- 2. Press the  $\land$ ,  $\lor$ , <, > move to a desired movie file and press the  $\bigcirc OK$  button.
- 3. Press the  $\wedge, \vee\,$  buttons to move to  $\mathbf{Play}$  and press the OK button.
  - Use of remote control
    - Press the **II (Play/Pause)** button to play/pause the screen.
    - Press the **(Stop)** button to stop.
    - Press the 🕊 (Skip -) button to play the previous movie.
    - Press the **M** (Skip +) button to play the next movie.

#### Option Menu Selection

On **MOVIE LIST** play mode. Press the (RED) button on the remote control.

• Picture Size: Select the Full or Original screen size.

- Picture Mode: Select the Vivid, Standard, Cinema, Sport or Game.
- Audio Language: Select Language Group of the audio during movie play.
- Subtitle Language: Select Language Group of the subtitle during movie play.
- **Sync**: When the video is not synchronized with the caption, it can be adjusted by the unit of 0.5 second.
- **Position**: Move the location of the subtitle.

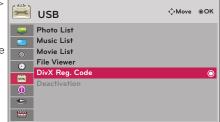


Picture Size		
Picture Mode	Standard	
Audio Language	Full	
Subtitle Language	Latin1	
Sync	0	
Position	0	
Close		

Subtitle Language Group	Supported Language
Latin1	French, Spanish, Catalan Basque, Portuguese, Italian, Albanian, Rhaeto-Romanic, Dutch, German, Danish, Swedish, Norwegian, Finnish, Faeroese, Icelandic, Irish, Scottish, English
Latin2	Czech, Hungarian, Polish, Romanian, Croatian, Slovak, Slovenian, Servian
Latin4	Estonian, the Baltic languages Latvian(Lettish)and Lithuanian, Greenlandic and Lappish
Latin5	English, Turkish
Cyrillic	Bulgarian, Byelorussian, Macedonian, Russian, Serbian and pre-1990 (no ghe with upturn)Ukrainian
Greek	English, modern Greek
Hebrew	English, modern Hebrew
Chinese	Chinese
Korean	English, Korean
Arabic	English, Arabic

## To See The DivX Registration Code

- \* Confirm the DivX registration code number of the projector. Using the registration number, movies can be rented or purchased at www.divx.com/vod.
- Press the MENU button. Then, move to USB with the ∧, ∨, <, > buttons and press the OK button.
- 2. Press the  $\wedge, \vee$  buttons to move to  ${\bf DivX}$  Reg. Code and press the  $\textcircled{\begin{tabular}{ll} {OK} }$  button.
- 3. You can see the DivX registration code of the projector.
  - With a DivX registration code from other projector, playback of rented or purchased DivX file is not allowed. (Only DivX files matched with the registration code of the purchased projector are playable.)
  - The video or audio of a file converted based on a standard other than the DivX codec standard may be corrupted or unable to be played.
  - Press the BACK button to exit the menu screen.



### Deactivation Function

- \* Delete the existing authentication information to receive a new DivX user authentication for projector. Once this function is executed, a DivX user authentication is required again to see DivX DRM files.
- 1. Press the **MENU** button. Then, move to **USB** with the  $\land$ ,  $\lor$ , <, > buttons and press the **OK** button.
- 2. Press the  $\wedge, \vee$  buttons to move to **Deactivation** and press the OK button.
- 3. Move to a desired item with the <, > buttons and then press the  $\odot OK$  button.
  - DRM (Digital Rights Management) function:

These are the technology and the service that prevents the illegal use of digital contents to protect the copyrights owners' benefits and rights. File can be played after the license is cleared through the methods of online, etc.

• Press the **BACK** button to exit the menu screen.

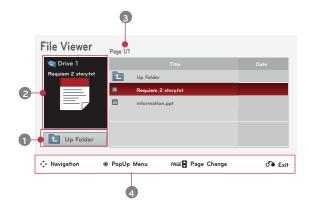


## **FILE Viewer**

- Supported File : XLS, DOC, PPT, TXT, XLSX, PPTX, DOCX, PDF
- Microsoft Office Version 97 / 2000 / 2002 / 2003 / 2007
- Adobe PDF Version 1.0 / 1.1 / 1.2 / 1.3 / 1.4
  - File Viewer realigns the document, so it may look different from the PC.
- For the documents that include images, the resolution may look lower during the realigning process.
- If the document volume is big or it has many pages, the loading may take long time.
- For some fonts that are not supported, they may be replaced with other fonts.

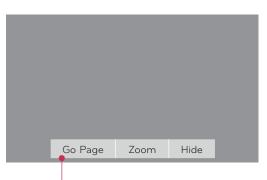
Screen Components

- 1. Moves to upper level file
- 2. Preview: Display the title/folder name of the file in the selected folder
- 3. Current page/Total pages
- 4. Corresponding buttons on the remote control



### View File

- Press the USB button. Then, move to FILE Viewer with the <, > buttons and press the OK button.
- 2. Press the  $\wedge$ ,  $\vee$ ,  $\leq$ ,  $\geq$  move to a desired file and press the  $\bigcirc OK$  button.



- Use Page  $\wedge$ ,  $\vee$  button to move the previous or next page.
- Go Page: Move to a desired page.
  0 3 /14 page
  1. Move to Go Page with <, > buttons and press ∧ button.
  2. Press the ∧, ∨, <, > buttons select a desired page and press the OK button.
  Zoom: Zoom in or zoom out.
  100 % + horizontal array vertical array OK
  1. Move to Zoom with <, > buttons and press ∧ button.
  2. Press the <, > buttons select a desired page and press the OK button.
  Hide: Close the menu.
  To see the menu again on the full-sized screen, press MENU button to display.

# Information

### Supported Monitor Display

 $^{\ast}$  The following table lists the display formats supported by the projector.

Format	Vertical Freq.(Hz)	Horizontal Freq.(kHz)
640X350	70.090	31.468
720X400	70.080	31.469
640X480	59.940	31.469
640X480	72.800	378 61
640X480	75.000	37.500
800X600	56.250	35.156
800X600	60.310	37.879
800X600	72.180	48.077
800X600	75.000	46.875
1024X768	60.000	48.363
1024X768	70.060	56.476
1024X768	75.020	60.023
1152X864	60.053	54.348
1280X768	59.870	47.776
1360X768	60.015	47.712
1280X960	60.000	60.000
1280X1024	60.020	63.981
1400X1050	59.979	65.317
1680X1050	60.000	65.300

\* If the projector does not support the input signal, "**Invalid Format**" message appears on the screen. \* The projector supports DDC1/2B type as Plug &

Play function. (Auto recognition of PC monitor)

\* PC synchronization signal types supported :Separate type synchronization.

<sup>t</sup> To get the the best picture quality, adjust the PC graphics card to 1024x768.

< DVD/DTV Input >

Signal		Component-*1	HDMI-*2
NTSC (60 Hz)	480i	0	Х
	480p	0	0
	720p	0	0
	1080i	0	0
	1080p	0	0
PAL (50 Hz)	576i	0	Х
	576p	0	0
	720p	0	0
	1080i	0	0
	1080p	0	0
24 / 30 Hz	1080p	0	0

\* Cable type 1- RGB to Component Cable 2- HDMI Cable

#### Maintenance

\*The projector needs little maintenance. You should keep the lens clean because any dirt or stains may appear on the screen. If any parts need to be replaced, contact your dealer. When cleaning any part of the projector, always turn the power off and unplug the projector first.

#### Cleaning the lens

If there is any dust or stain on the surface of the lens, you must always clean the lens. Use an air spray or cleaning cloth for product exterior, provided with the product, to lightly clean the product. Please use a recommended air spray or lens cleaning product. To clean lens, small amount of cleaning agent on a swab or a soft cloth and rub on the lens. Please be aware that liquid may flow pass through the lens if the product is sprayed on lens directly.

#### Cleaning the Projector Case

To clean the projector case, first unplug the power cable. To remove dirt or dust, wipe the casing with polish cloth provided. When you want to remove the dust or stain on the lens, use the cloth for product exterior, provided with the product. Do not use alcohol, benzene, thinners or other chemical detergents as these can cause the casing to be warped or discolored. Specifications

MODEL	HX300G (HX300G-JE) / HX301G (HX301G-JE)
Resolution	1024 (Horizontal) x 768 (Vertical) pixel
Horizontal / Vertical Ratio	4:3 (horizontal:vertical)
Panel size (mm)	13.97
Screen size (Projection distance)	0.55 m ~ 2.75 m
Projection Offset	110 %
Remote control distance	6 m
Video compatibility	NTSC/PAL/SECAM/NTSC4.43/PAL-M/PAL-N/PAL-60
AC-DC Adapter	LG, PA-1121-04, 19.5 V ===, 6.15 A
Audio Output	1W + 1W
Height (mm)	57.5 (without foot), 61.0 (with foot)
Width (mm)	160
Length (mm)	135.5
Weight (g)	786
USB Device	5 V, 0.5 A (max)

**Operating Condition** 

## Temperature

In operation : 0°C ~ 40°C In storage and transit : -20°C ~ 60°C

## Humidity

In operation : 0 % ~ 80% relative humidity Not in operation : 0 % ~ 85% relative humidity

## FM Transmitter Spec (HX300G only)

Frequency Band : 88.5 MHz ~ 95.5 MHz Channel Spacing : 200 KHz Transmition Power : Under 250 uV Open Source Software Notice

The following GPL executables and LGPL, MPL libraries used in this product are subject to the GPL2.0/LGPL2.1/MPL1.1 License Agreements:

#### **GPL EXECUTABLES:**

Linux kernel 2.6, busybox, Izo, u-boot

LGPL LIBRARIES: uClibc

#### **MPL LIBRARIES:**

nanox

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This device complies with Part 15 or the FCC's Rules. Operation is subject to the following two Conditions:

1. This device may not cause harmful interference, and

2. This device must accept ant interference received, including interference that may cause undesirable operation. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by on or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

Hereby, LG. declares that this HX300G-JE is in compliance with the essential requirements and other relevant provision of directive 1999/5/EC.



The model and serial number of the projector is located on the back and one side of the projector. Record it below should you ever need service.

MODEL

SERIAL