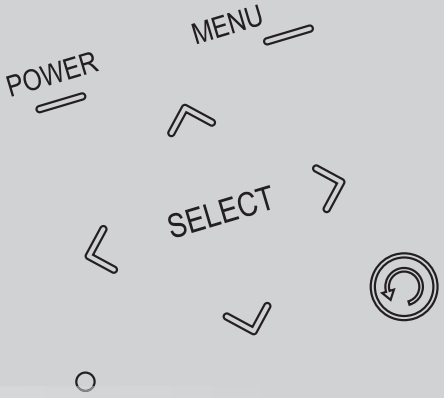
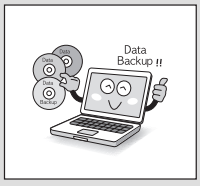




Using LG Dual Display

Read this guide carefully before using the product.

Caution



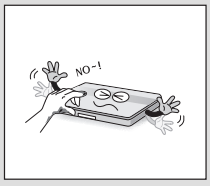
Make a backup copy of all important data before updating the firmware.

All data stored on the LG Dual Display are deleted when the device firmware is updated.



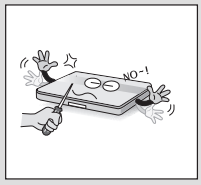
If the battery is discharged completely, cache data may be lost.

In case of complete discharge or press the Reset button, cache data(email, playlists, etc.) on LG Dual Display will be deleted.



Do not touch the machine with wet or dirty hands.

LG Dual Display may not recognize your touch order.



Do not touch the sensor or the touch buttons with a sharp object.

The system may be damaged or deformed.

LG is not responsible for any damage caused by the use of LG Dual Display in other ways than it is designed for.

LG disclaims any responsibility for damage and/or injury caused by user's fault or negligence.

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Despite our dedicated efforts to perfect it, this manual may contain some erroneous parts and thus needs modification. Contact us if such erroneous parts are found.

For quality improvements, some specifications and exterior of the product may be modified without prior notice.

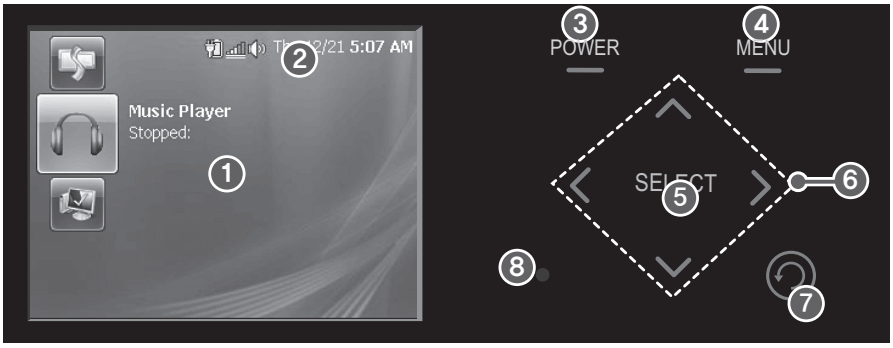
Unauthorized reproduction or duplication of any part of this manual is strictly prohibited.

This product has been tested and registered for electromagnetic interference safety and thus may be used in any places including residential areas.

1-1. Using LG Dual Display

LG Dual Display consists of a color LCD and 9 buttons (including 8 touch buttons), and supports Windows SideShow. Windows SideShow allows the user to check the email, playlists and other prearranged information without turning on the main system, and thus saves time and battery power. To operate LG Dual Display, use the touch buttons.

Overview of LG Dual Display and Touch buttons



1. Home page

- Appears upon the start of LG Dual Display. It displays all gadgets added to LG Dual Display.

2. System Information

- Displays basic system information including battery charge state, Wireless LAN signal strength, volume ON/OFF, date, time and lock state.

3. POWER Button

- Turns the screen and touch button on/off the system when pressed for 1.5 seconds or longer.
- If the touch buttons are not used for 5 seconds or longer, the button backlights except for that of the POWER button are turned off.
- If the Power button is pressed and held too long, LG Dual Display may not be turned on or off immediately.

4. MENU Button

- Displays the LG Dual Display menu items including Navigation controls.
- To lock the touch buttons, select the Lock device menu item in home menu list.
- To view the SideShow version, select About Windows SideShow in home menu list.

5. SELECT Button.

- Executes a selected item.

6. UP/DOWN/LEFT/RIGHT Button

- Moves the focus between items in the Menu or other list.
- May work differently depending on gadget.

7. Back

- Returns to the previous page.

8. Reset Button

- Initializes LG Dual Display to end an abnormal operation if it happens. After initialization, cachedata including email, playlists, etc. may be lost.

Touch Button Backlight

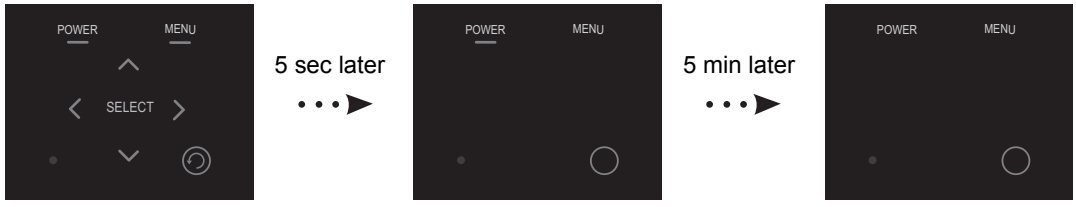
When the Notebook is turned on

If the touch buttons are left unused for 5 seconds or longer, all the button backlights except for the POWER button backlight are turned off. To turn LG Dual Display on or off manually, press the POWER button for 1.5 seconds or longer.



When the Notebook is turned off

If the touch buttons are left unused for 5 seconds or longer, all the button backlights except for the POWER button backlight are turned off. 5 minutes later after this, all the backlights are turned off. To turn LG Dual Display on or off manually, press the POWER button for 1.5 seconds or longer.



1-2. Windows SideShow Gadgets

LG Dual Display allows you to enjoy music, pictures and other features through the gadgets without turning on the computer. Default gadgets include Windows Mail, Windows Media Player, etc.

Windows SideShow Gadgets Overview

	**Windows Media Player (WMP)** Plays music files.
	**Inbox - Windows Mail** Allows the user to check Windows mails.
	**Welcome to Windows SideShow** Appears when the system starts.
	**Music Player** Plays music without turning on the computer, if it is synchronized through Windows Media Player (1-3.reference).
	**PC Status** Displays wireless LAN info and the status of battery, network and wireless LAN signal reception.
	**SlideShow Player** Displays pictures without turning on the computer, if they are synchronized through Windows Media Player (1-3.reference).
	**Solitaire** Starts a casual card game.

Online Information About Windows SideShow Gadgets

For more information about SideShow gadgets, refer to http://vista.gallery.microsoft.com/vista/SideShow.aspx.

Tip

- The Windows Media Player gadget does not show a picture or a video clip itself. It displays the playlist of pictures and video clips that Windows Media Player plays on the main system.
- Even if you close Windows Media Player while playing music on the main system, the Windows Media Player gadget may play the music continuously.
- If executed, Delete Data in LG Dual Display home menu list deletes all data saved on the device including email, playlists, etc. But media files synchronized and saved on LG Dual Display are not deleted this way and thus the user has to do it manually.

1-3. LG Dual Display Synchronization

When the main system is turned off or standby, you can not use Windows Media Player but can use Music Player and SlideShow Player.

To use them, you need to Sync a music or picture file with LG Dual Display.

Synchronization Through Windows Media Player

1. If LG Dual Display is turned off, press the POWER button.

- Press the button for about 1.5 seconds.

2. On the LG Dual Display home, select Music Player or SlideShow Player.



3. Place the focus on Switch to Media Sync and press SELECT.

- Synchronization is not available if the main system is turned off.
- In the synchronized state, files can be transferred to LG Dual Display but can not be played.



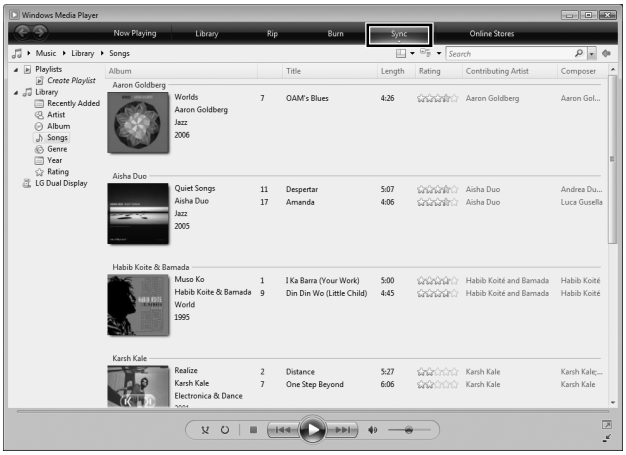
Tip

- Synchronization through Windows Media Player optimizes a music or picture file to LG Dual Display.
- If not synchronized through Windows Media Player and transferred to LG Dual Display, a large picture file may slow the system.

4. Select Start > All Programs > Windows Media Player.

5. On the menu bar, select Sync.

- LG Dual Display Sync device ( ) appears.



6. ❶ Move music or picture files to Sync List and click ❷ Start Sync.

❖During synchronization, the LG Dual Display touch buttons are locked and become disabled.

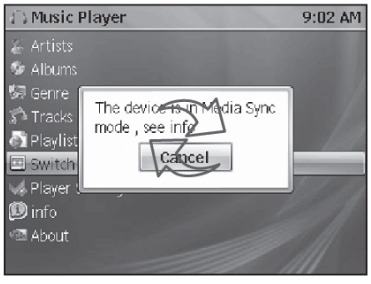


7. Windows Media Player starts synchronizing the files with LG Dual Display.

- In the Status column on Windows Media Player window, the status bar appears to show the progress during synchronization, and when synchronization is completed the Synchronized to device message replaces the bar.



Windows Media Player on the main system screen



Music Player on the LG Dual Display screen

8. After the completion of synchronization, press SELECT to end Switch to Media Sync.

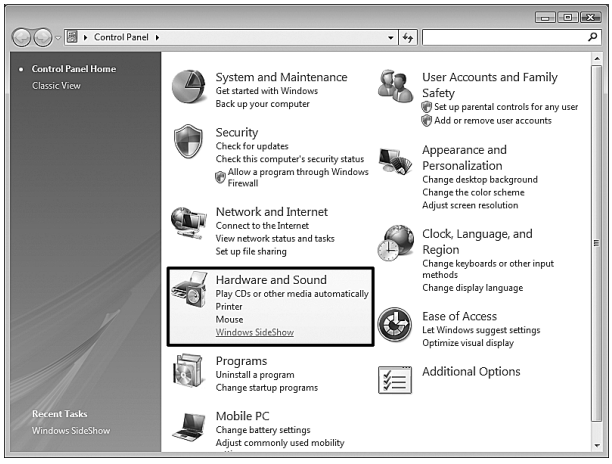
Tip	**Synchronization Without Using Windows Media Player**
	1. On the LG Dual Display home, select Music Player or SlideShow Player. 2. Select Switch to Media Sync. 3. Select Start > Computer > Portable Device to see LG Dual Display as a storage device. 4. Copy a music or picture file to LG Dual Display.

1-4. Setting Up LG Dual Display

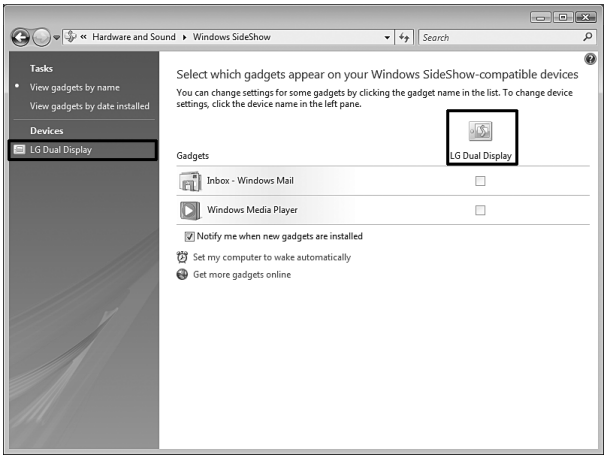
You may customize the basic system environments as needed.

1. Select Start > Control Panel > Hardware and Sound.

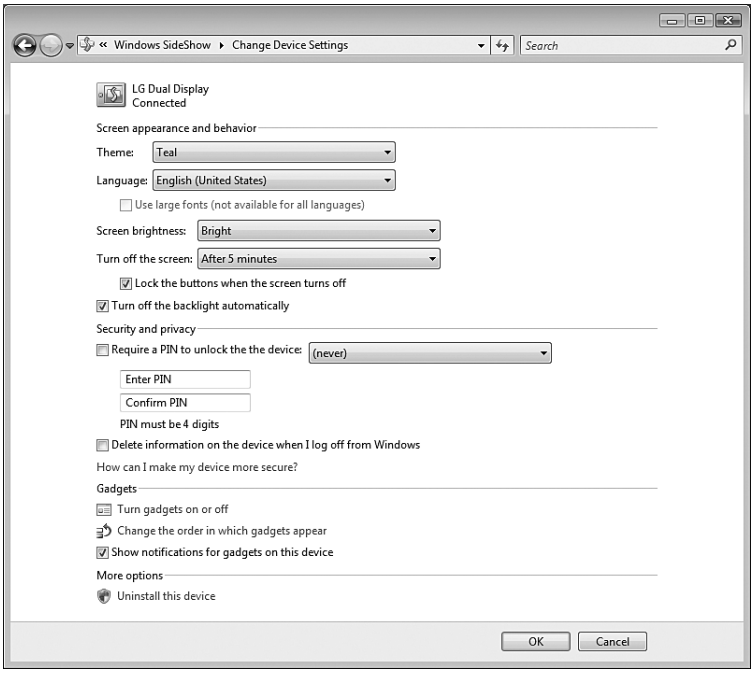
2. On the Hardware and Sound window, select Windows SideShow.



3. On the main pane, click LG Dual Display.



4. On the Change Device Settings window, adjust the settings as needed.



▸ Screen appearance and behavior

1. Theme

- Provides various screen Theme choices for LG Dual Display.

2. Language

- Allows the user to choose an interactive Language from the following choices:
  Korean, Chinese (Traditional/Simplified), German, English, French, Italian, Japanese, Portuguese, Russian, Spanish, Swedish, Turkish

Tip

- If the Language choice on Windows is different from a Language choice on a device, some data may not be displayed properly. For example, on English Windows some parts of other Language contents may be described with special characters and squares.
- If Language is changed and applied, LG Dual Display restarts automatically.

3. Screen brightness

- Adjusts the brightness of LG Dual Display screen. Select a brightness level among Bright, Medium and Dim.

4. Turn off the screen

- Turns off the screen after a set period of system idleness. You can also set the backlight turned off and the buttons locked automatically when the screen is turned off.
- If 'Turn off the backlight automatically' is selected, the backlight is automatically turned off 5 seconds after LG Dual Display is inactivated.
- If 'Turn off the backlight automatically' is selected, the backlight can be arranged to be automatically turned off after 30 seconds, 1 minute, 2 minutes or 5 minutes.

Security and Personal Info

1. Require a PIN to unlock the device

- Requests a preset PIN (Personal Identification Number) to unlock LG Dual Display, which has been automatically locked after a certain period of system idleness. Enter a 4 digit number on both Enter PIN and Confirm PIN fields.
- Displays an input field on the LG Dual Display screen where you enter the PIN to unlock the device. Use the arrow and SELECT buttons to input the PIN.

2. Delete information on the device when I log off from Windows

- Deletes cache data including email, playlist, etc. LG Dual Display device when you log off from Windows.

Gadgets

1. Turn gadgets on or off

- Enables or disables gadgets to use on the LG Dual Display device. To view available Gadgets in a list, click "Turn gadgets on or off ". Under LG Dual Display device, select wanted gadgets to use them.

2. Change the order in which gadgets appear

- Allows the user to change the order of Gadgets displayed on the LG Dual Display Home screen. Select Change the order in which gadgets appear to open the gadget list. On the list, click the UP/DOWN Arrow to change the order.

Caution

About Power Saving

- Turn off LG Dual Display if you are not going to use the computer for an extended time period. If the computer is left without LG Dual Display turned off, it will keep consuming power.
- Battery life partly depends on the Brightness of the LG Dual Display device. Consider battery life when adjusting the Brightness.

About Security and Personal Info Protection

- Personal data stored on the LG Dual Display may be exposed to others via its screen. Set a PIN on Change Device Settings in SideShow in Control Panel.

Memo

Memo

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