
KODAK Theatre HD Player



Extended user guide

www.kodak.com

For interactive tutorials:

www.kodak.com/go/howto

For help with your product:

www.kodak.com/go/HDplayersupport

Kodak

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Rochester, New York 14650

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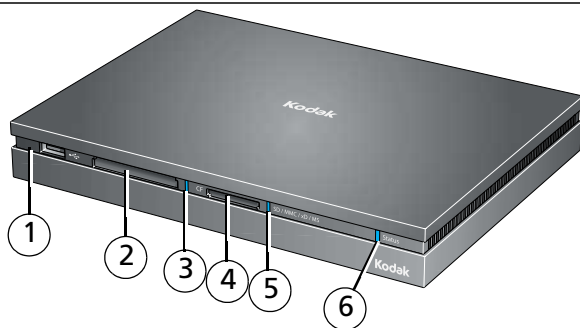
Compatible with Wi-Fi 802.11 b/g/n (draft II).

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P/N 4F8163_en

Front view



1 USB 2.0 port

2 COMPACTFLASH Card slot

3 COMPACTFLASH Card status light

4 SD/MMC/xD/MS* Card slot

5 SD/MMC/xD/MS Card status light

6 Main status light

*Also supports SDHC, miniSD/microSD with an adapter, RS-MMC, MMCplus, MMCmicro, SecureMMC, MS Pro, MS Duo, MS Pro Duo, MS Micro (M2), and MS Pro-HG.

Card status lights

Off: No card inserted; or card not recognized or formatted

Solid blue: Card inserted

Flashing blue: Card inserted, being accessed

Main status lights

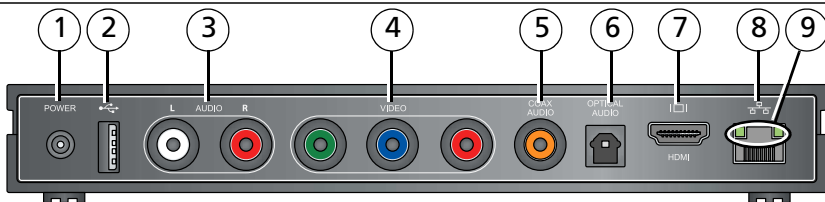
Solid blue: Active network connection; no new pictures

Solid red: No network connection

Flashing blue: Active network connection; new Picture Mail or Picture Chronicle available

Flashing red: USB device not supported (flashes for 5 seconds)

Back view



1 Power port

2 USB 2.0 port

3 Audio out connectors

4 Video out connectors

5 Coax audio out connector

6 Optical audio out connector

7 HDMI connector

8 Ethernet connector

9 Ethernet status lights

Ethernet status lights

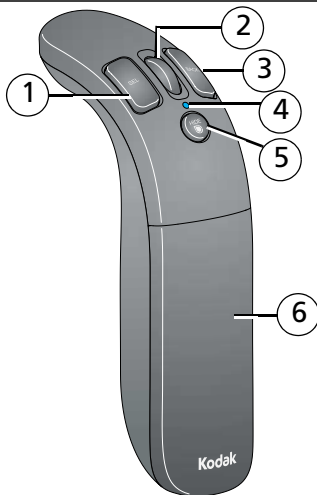
Both off: No active connection

Both on: Active 100BASE-T connection

One on: Active 10BASE-T connection

One flashing and one solid: Active connection transmitting or receiving data

KODAK Pointer Remote



1 Select button

2 Scroll wheel

3 Back button

4 Power status light

5 Hide Cursor button

6 Battery door

Power Status light

Off: Remote is idle (low power mode)

Solid blue: Remote is active/in use

Flashing red: Batteries are low

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1

Getting started

Welcome to the Kodak family!

Congratulations on your purchase of a very exciting and innovative new Kodak product: the KODAK Theatre HD Player.

Nobody understands the emotional power of pictures like Kodak—the power to bring people together and enhance stories and the emotions that come from them.

The KODAK Theatre HD Player will forever change the way you interact with your personal content—from the pictures that are your most precious memories, the new shots that you capture daily or weekly, to the music you have acquired and stored over the years...not to mention the wealth of expanding, always changing, Web-based content that can inform, entertain, and delight.

From today forward, this content will come alive from your computer and from the Web—right into your family room and onto your HDTV—in stunning detail and brilliant color!

Cool things you can do with the KODAK Theatre HD Player

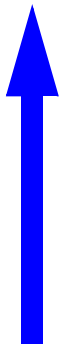
- View new pictures right from your camera's memory card, without having to go to the computer:
 - Insert your memory card into the HD player card slot—a slideshow automatically starts (see [page 37](#)).
 - Use KODAK Picture Mail to send the best (or all) of these pictures to family and friends wherever they live (see [page 64](#)).
 - Wirelessly copy your images to your computer right from the couch (see [page 54](#)).
- Simply point and play to create custom, multimedia slideshows from your favorite pictures, videos, and music (see [page 44](#)).
- Automatically receive Picture Mail from family and friends, and view on your HDTV (see [page 64](#)).
- Rediscover forgotten pictures automatically, using KODAK Picture Chronicles slideshows. Each week, your HD player assembles a slideshow of pictures from the same time period from years past (see [page 46](#)).
- View your digital movie and video collection (see [page 54](#)). Don't have movies yet? Check out any of the many sites on the Web that have DivX and Xvid HD content available. It's a stunning experience on your HDTV!
- Play the music you have stored on your computer—listen to it right in the family room on your audio system. You can even listen to your APPLE ITUNES Playlists. And you can simply point and play to combine your music with your pictures and videos to create personalized, multimedia shows.

- Watch free podcasts, including HD video podcasts to which you subscribe (see [page 69](#)). If you are new to podcasts and would like to try them, use APPLE ITUNES or do a Web search on podcasts to learn more about how to download them.
- Every day, you can check out the free, on-demand Web channels containing news, weather, sports, photography, and more (see [page 68](#)).
- Personalize your KODAK Theatre HD Player—choose backdrops, select slideshow preferences, set up a screensaver, and more (see [page 31](#)).
- Sign up for a free account at the KODAK Gallery to view, store, and share your pictures with friends and family—right from your HDTV (see [page 64](#)).
- Always find something to listen to—choose from thousands of radio stations all over the globe. It's free and no sign-up is required (see [page 69](#)).
- Perform upgrades, right from your HDTV, for new features and content (see [page 70](#)).

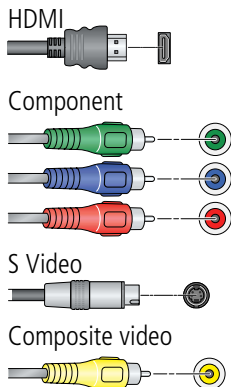
System requirements

- High Definition TV (HDTV) capable of 1080p, 1080i 60/50 Hz, or 720p 60/50 Hz
- Computer running MICROSOFT WINDOWS XP (SP2) or VISTA operating system, with a minimum of 2.8 GHz PENTIUM CPU or equivalent, 512 MB RAM, 1 GB free hard drive space (5 GB free space recommended if your content includes many videos), and a CD drive
- Home network:
 - Wireless 802.11b, 802.11g, or 802.11n (video streaming requires 802.11g or 802.11n; HD video streaming requires 802.11n), or
 - 10/100BASE-T Ethernet (video streaming requires 100BASE-T), or
 - Powerline Ethernet adapter (HomePlug compatible)
- Internet access with broadband connection.
- If you are not using the included component video and audio cables, you must provide the cables to connect the KODAK Theatre HD Player to your home entertainment system. For the best experience, choose the best connectors available on your components:

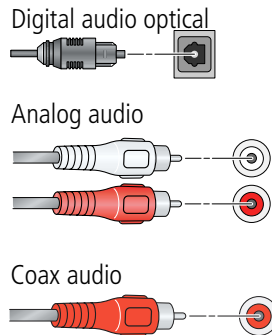
Best
audio/video



Video connectors



Audio connectors



- KODAK Gallery account recommended.
- KODAK EASYSHARE Software recommended.

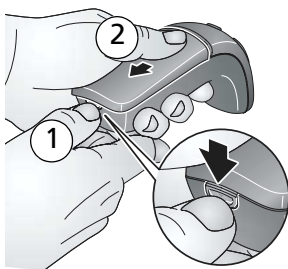
NOTE: Some online content may require a user account and password.

Using the pointer remote

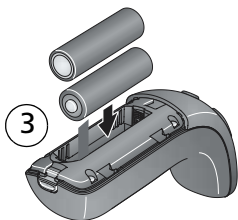
The pointer remote automatically pairs with the HD player when the batteries are installed for the first time and the HD player is powered on. The pointer remote power light blinks blue while pairing. When successful, the power light blinks blue rapidly for 2 seconds.

If pairing fails, the power light blinks red 3 times, pauses for half a second, and repeats 3 times. See [page 70](#) for possible solutions.

Installing the batteries

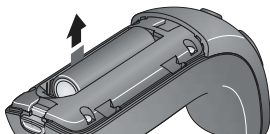


- 1 Push down on the latch and hold to release the battery cover. Slide the battery cover out then up to remove.

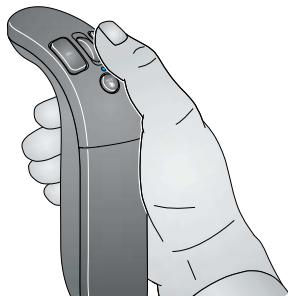



- 2 Insert 2 AA batteries as shown. Make sure the batteries sit on top of the battery removal pull tab.
- 3 Replace the battery cover.
- 4 Place the pointer remote on a flat surface and wait 30 seconds before using it so it can pair with the HD player. The power light changes from red to blue when ready.

To remove the batteries, pull up on the battery removal pull tab.



Tips for using the pointer remote



- The pointer remote uses a radio signal instead of infrared technology, so it is not necessary to point it at your TV or the HD player.
- Use small wrist movements for better control, instead of your arm.
- When there is no movement of the pointer remote for a few seconds, the on-screen cursor  hides itself and the remote enters low-power mode until the remote is moved again.



Button	Function
Hide Cursor	<ul style="list-style-type: none">■ Hide the on-screen cursor. The remote enters low-power mode. You can continue to move the remote without generating any cursor movement. Press again to resume cursor movement.■ Recenter the cursor (see page 16).
Scroll	Scroll up and down; go to previous (scroll up) or next (scroll down) picture while viewing single pictures (1-up).
Select	Select an item on the screen.
Back	Go back to the previous screen, or cancel an action.

Recentering the cursor

After a period of time, the on screen cursor may drift out of alignment with the pointer remote. To recenter it:

- 1 Move the cursor to the center of the screen, then press the Hide Cursor button to hide the cursor.
- 2 Aim the pointer remote at the center of the TV screen, then press the Hide Cursor button again to resume cursor control.

Or, even easier, you can realign it by moving the cursor to an edge of the screen until it stops moving, and continue moving the pointer remote until they are aligned again.

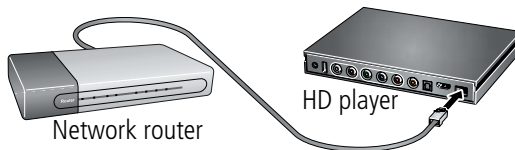
Connecting the HD player

- 1 Find a location for the HD player where it is not subjected to excessive heat from your home heating system or other electronic devices (e.g., avoid placement directly on top of other devices that generate significant heat).

NOTE: For optimum wireless performance, do not locate the HD player within a metallic enclosure as it minimizes Wi-Fi radio and pointer remote transmission signals. Stay at least 2 ft away from large metal fixtures (e.g., file cabinets, refrigerators) and 10 ft from your wireless router. Avoid placing the HD player near devices that may produce electromagnetic noise (e.g., fax and copy machines, cell/cordless phones, microwave ovens).

- 2 If you are not connecting to your home network wirelessly, connect a shielded Ethernet cable (RJ45, sold separately) from your network router or computer to the HD player. If you have a wireless network, go to step 3.

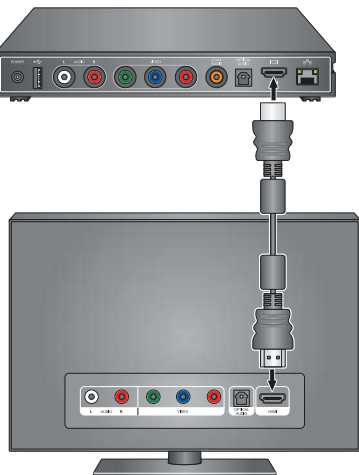
Example of a wired network connection



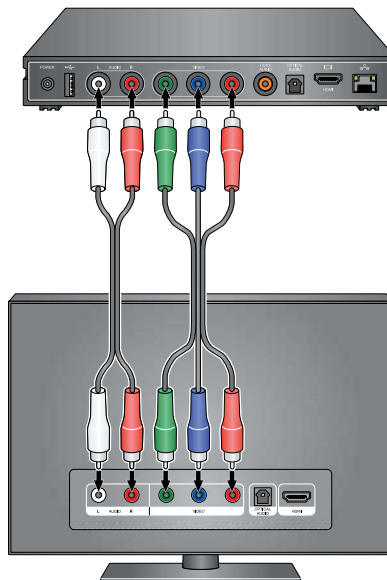
NOTE: If you are connecting wirelessly to the HD player, make note of the wireless settings (router SSID name, security settings, network key, etc.) on your computer from your router's configuration screen. You may need this information to set up the HD player later.

- 3** Connect the HD player to your HDTV (or to an HDMI computer monitor). Find the audio and video ports on the back of your TV or receiver; use the appropriate cables for your setup. HDMI or component connections provide a quality experience. Note the HDMI or component inputs used.
- Do not connect the unit through a VCR. (Video signals fed through VCRs may be affected by copyright protection systems, and the picture will be distorted on the television.)
- If the component audio/video cables provided in the box are not used, Kodak recommends a Category 2 HDMI cable with ferrite beads at both ends.

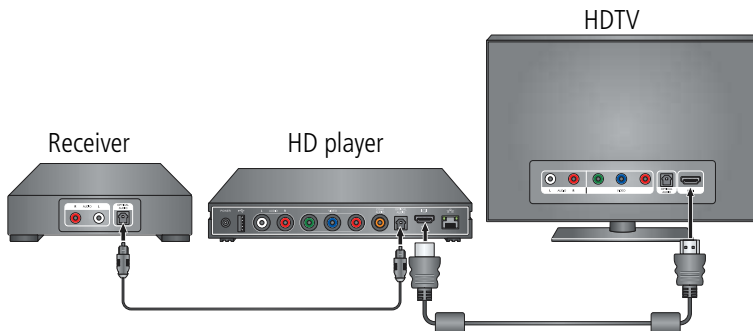
Example of an HDMI connection
(provides both audio and video)



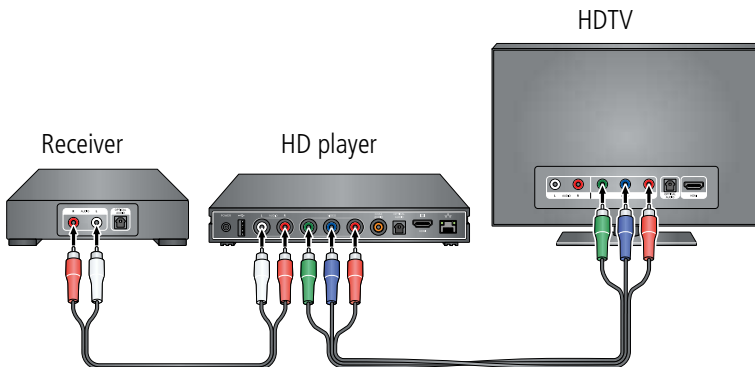
Example of a component video and analog audio connection

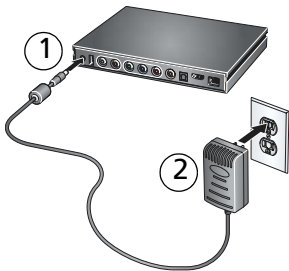


Example of an HDMI and digital optical audio connection



Example of a component video and analog audio connection





- 4 Attach the AC adapter to the HD player and plug it into a wall outlet to turn it on.
- 5 Turn on your TV.

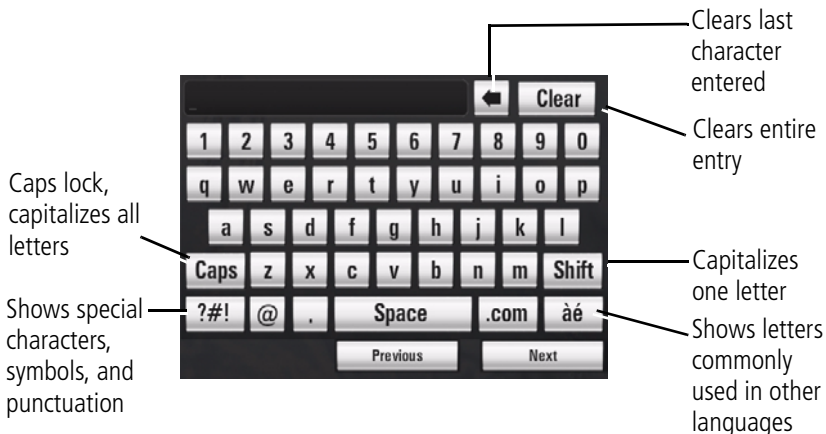
- 6 Using your TV remote control, select the video input matching the connection you made in step 3. (Refer to your TV owner's manual for more information on changing the video input mode.) It may take a few seconds for the TV mode change to take effect.

The setup wizard appears on your TV screen.

- 7 Use the KODAK Pointer Remote to follow the 9 easy steps on your TV screen for configuring the HD player for your home network.

Using the on-screen keyboard

Some tasks require that you enter information manually. An on-screen keyboard appears when necessary.



Installing the software

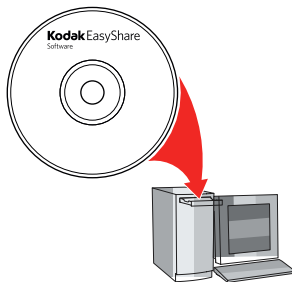
KODAK EASYSHARE Digital Display Software facilitates communication with the HD player, making it easy to get pictures, video, and music from any computer on your home network and the Internet to the HD player. Any content in the My Pictures and My Music folders on your computer are automatically available for viewing. You can also add other folders on your computer that contain additional pictures, video, and music.

NOTE: The software needs to be installed on each computer on your home network if you want to view content from those computers through the HD player. Any computer from which you want to view content must also be turned on. You can only view content from one computer at a time.

Before you begin:

- You need administrator privileges to install the software on your computer.
- Your computer must be on your home network.
- If you have the WINDOWS XP Operating System, enable Allow Remote Access in the Network Settings on your computer.
- If you have the WINDOWS VISTA Operating System, enable Network Discovery and File Sharing in the Network Settings on your computer.

If you did not install the software when you went through the HD player setup wizard, you need to now:



- 1 Insert the software CD that came with the HD player into your computer, and follow the on-screen directions. KODAK EASYSHARE Digital Display Software is installed.* Restart your computer if instructed to do so.

The application is installed in your Programs folder and a shortcut is placed on your desktop.

* If you also have an older version of KODAK EASYSHARE Software installed on your computer, it is upgraded for compatibility with the HD player. If you do not have EASYSHARE Software and want to install it, choose Custom when installing EASYSHARE Digital Device Software. Learn more about EASYSHARE software at www.kodak.com/go/easysharecenter.

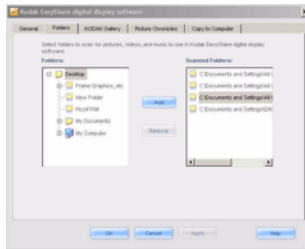
- 2 If you have content on your computer in locations other than the My Pictures and My Music folders that you want to view with the HD player, you need to tell KODAK EASYSHARE Digital Display Software where to find it.

If the software did not open automatically after installing, open it now and select:

- Tools > Preferences and click the General tab to include your ITUNES Content and EASYSHARE Albums.



- Tools > Preferences and click the Folders tab to add other folders from your computer to be scanned for content to display on the HD player.



NOTE:

- If you have a large collection of pictures/videos, it can take some time for the software to scan them all.
- KODAK EASYSHARE Digital Display Software must be running when using the HD player.

2

Overview of the main portals

The Home screen

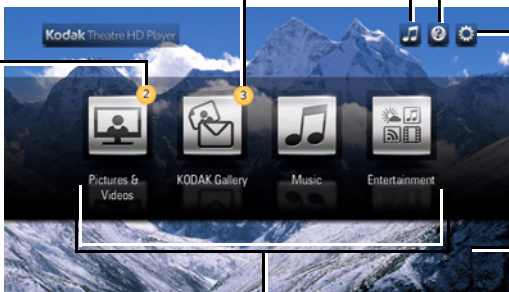
Notification of the number of new Picture Mails that have been shared with you

Notification of the number of new Picture Chronicles slideshows ready for viewing

Music controls— shows and hides the music controls

Help— provides help for the main HD player functions

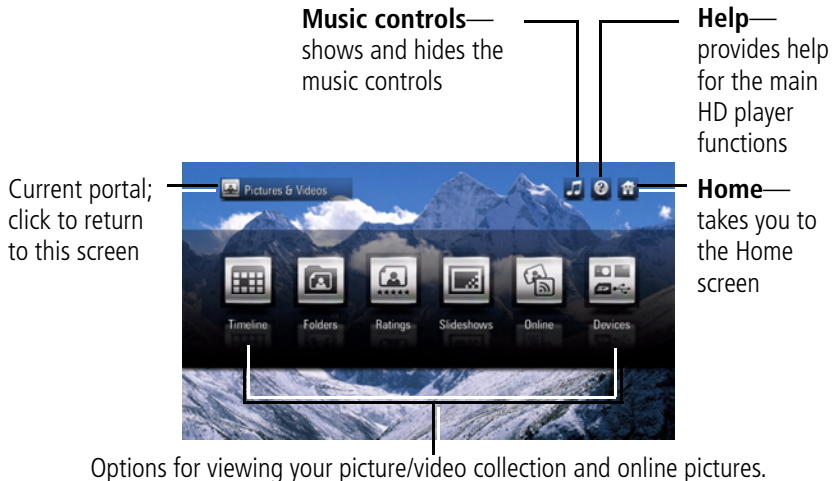
Settings— change your HD player settings




Portals for accessing pictures, videos, KODAK Gallery, music, and local and online entertainment

Backdrop— either one image or a series of 5 images used as the screen background

The Pictures & Videos portal



NOTE: An EASYSHARE Albums button  appears when you have KODAK EASYSHARE Software installed. The Devices button appears dimmed and is unselectable until you connect a KODAK EASYSHARE Camera, memory card, or USB storage device to the HD player.

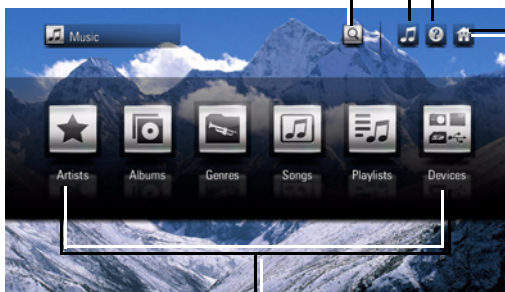
The Music portal

Music controls—
shows and hides the
music controls

Search—search
your collection by
song, artist, or album

Help—
provides help
for the main
HD player
functions

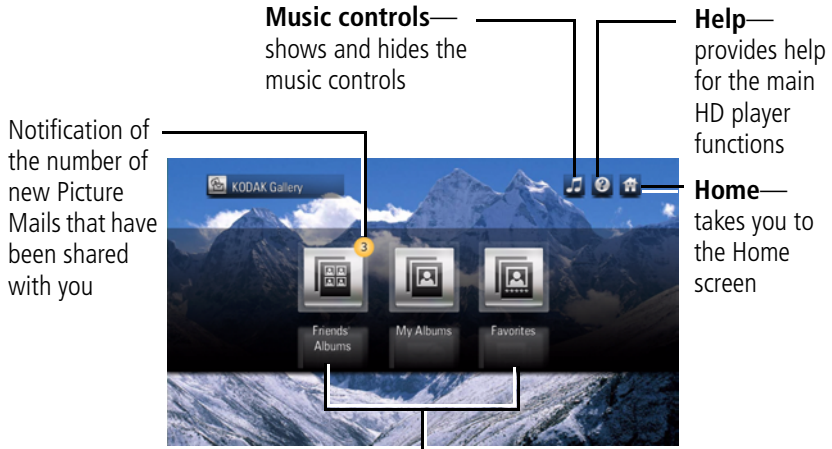
Home—
takes you to
the Home
screen



Options for viewing your music collection

NOTE: The Devices button appears dimmed and is unselectable until you connect a KODAK EASYSHARE Camera, memory card, or USB storage device to the HD player.

The KODAK Gallery portal



The Entertainment portal

Music controls—
shows and hides the
music controls


Help—
provides help
for the main
HD player
functions

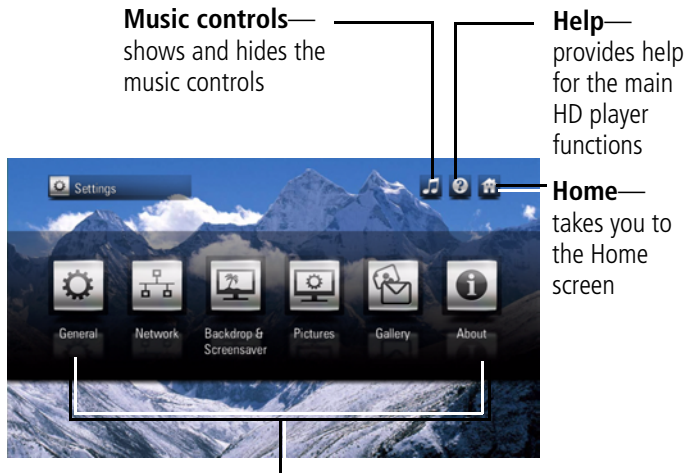
Home—
takes you to
the Home
screen




Options for viewing or listening to local and Internet content.
(Content is subject to change.)


The Settings portal

There are other HD player settings you can change (e.g., change the transition style used in slideshows) from the Settings portal. To access the Settings portal, select the Home screen and click the Settings button .



HD player settings you can change at any time. (See table.)

Settings 	Description		
General	System	Restore Defaults	Restore the HD player to factory settings and restart the HD player
		Check for Updates Now	Check for new HD player firmware and the date last checked.
		Restart the system	Restart the HD player
	Regional	Language	Set your language (default is English)
		Time Zone	Set your time zone (default is EST)
	Audio/ Video	Play Sound Effects	Choose Yes or No to hear feedback from the HD player when selecting items on the screen (default is Yes)
		Audio Output Type	Choose Stereo or Surround (default is Stereo)
		Video Resolution	Choose 480i, 480p, 720p, 1080i, or 1080p (default is Auto for HDMI or 720p for Component)

Settings 	Description	
Network	Connection	Configure connection Choose your network type (Wireless, Wired, or None), and enter the settings for your wireless network
	Test Connection	Recheck the network status
	View Details	View IP address, subnet, gateway, DNS, Alternate DNS, device name, connection type, proxy information
	Content	Name Name your HD player to distinguish it from other devices on your network
	Content Source	Choose the name of the computer on your network from which you want to view content

Overview of the main portals

Backdrop & Screensaver*

Backdrop	Choose a backdrop from provided background images, either as a Themed Slideshow or Single Picture (default is Single Picture)
Screensaver	Choose the type of screensaver: Picture Slideshow, Picture Folder, or Random Photos (default is the first photo album found)
Screensaver Start	Choose the delay before the screensaver starts: 1, 5, 10, 15, 30, or 60 minutes (default is 10 minutes)

*Music currently playing continues while the screensaver runs. Use of the pointer remote deactivates the screensaver. If the screensaver options are set to Photo Folder or Slideshow, but a network connection is not available, and if local media is connected (USB storage device or SD card, but not an EASYSHARE Camera), the contents of the local media play as a slideshow. If there is no local media, the screensaver defaults to a built-in screensaver.

Settings		Description	
Pictures	Slideshow	Transition Delay	Choose between 3 and 10 seconds (default is 5 seconds)
		Transition Type	Choose from Immediate, crossfade, or corners, (default is Immediate)
		Repeat	Choose On or Off to repeat your slideshows (default is Off)
		Shuffle	Choose On or Off to view your pictures in random order (default is off)
		Default Slideshow Music	Choose music from a Playlist or Album, or choose None to play no music during a slideshow (default is Album)
	Display	Picture Display	Choose Fit to display the entire picture, or Fill to make the picture fill the entire screen (cropping may occur; default is Fit)
		Simplified Folder View	Choose On to see all your picture folders on one screen, or Off to browse folders within folders (default is On)

Overview of the main portals

Settings		Description
Gallery	Username	User name for your KODAK Gallery account
	Password	Password for your KODAK Gallery account
	Country	Choose your country (default is U.S.)
	Auto-receive	Choose Yes or No for receiving automatic notification that Gallery albums/Picture Mail that have been shared with you (default is Yes)
About		Current firmware version, legal information



CAUTION:

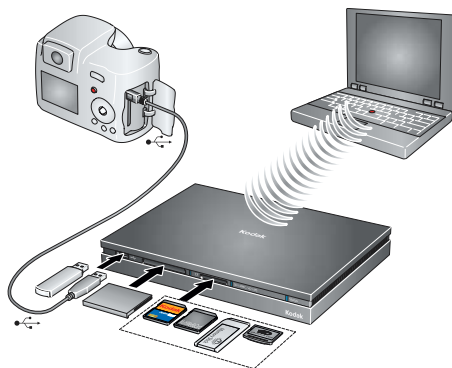
Displaying static images (such as still pictures or paused videos) on screen for long periods of time can cause “burn in” on certain displays. Use the screensaver to make sure that a static image is not on the display for extended periods.

3 Using the HD player


Viewing pictures and videos



You can view pictures and videos stored on any computer on your network.


You can also connect a USB storage device or KODAK EASYSHARE Camera, or insert a memory card into the built-in card reader (see [page 4](#) for compatible memory cards); a slideshow automatically plays.




NOTE:

- Only one memory card can be active at a time.
- To switch to another computer on your network, from the Home screen  select Settings > Network > Content > Content Source. Select the name of the computer to which you want to switch, then click Done. If the source to which you want to switch is not listed, click the Refresh button to rescan your network. You can only select one computer at a time as a source.

- KODAK EASYSHARE Digital Display Software must be installed on each computer on your home network in order to view the content from those computers through the HD player.
- 1 From the Home screen , click Pictures & Videos  and choose how you'd like to view the content—by Timeline (date), Folders, Ratings, or Slideshows.

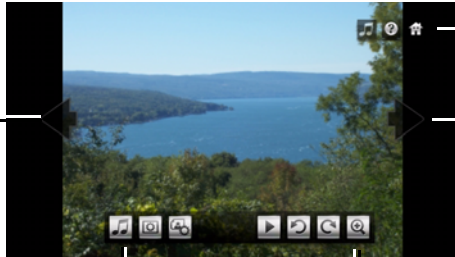
NOTE: The Devices button  appears dimmed and is unselectable until you connect an EASYSHARE Camera, USB storage device, or memory card to the HD player.

- 2 Click a picture, video, or slideshow to view it. (If you are viewing by folder, click a folder to see its contents first.)

A  indicates a picture is in panoramic format.

When you move the cursor as shown below, the hidden slideshow/video controls appear. They disappear when you move the cursor away from them, or after a few seconds of inactivity.

Move the cursor to the left side of the screen, and click to go to the previous picture*



Move the cursor to the upper right of the screen, and Music controls, Help, and Home buttons appear.

Move the cursor to the right side of the screen, and click to go to the next picture*

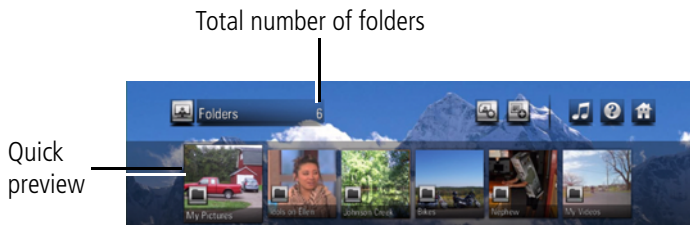
Move the cursor to the bottom of the screen, and the slideshow or video controls appear (depending on what you are viewing); see next section for details.

* You can also use the pointer remote's scroll wheel to see the previous/next picture.




Quick Folder preview

To see a quick preview of the pictures in a folder when browsing in Timeline or Album view, hold the cursor over one of the folder thumbnails. A slideshow begins playing in thumbnail size, showing you the contents of that folder.

You can also see quick folder previews when browsing your KODAK Gallery content.

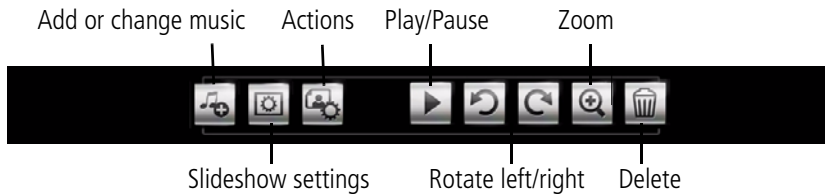



Quick slideshow preview

To see a quick preview of your slideshows, select Pictures & Videos  > Slideshows . Hold the cursor over one of the slideshow thumbnails. A slideshow begins playing in thumbnail size. To play the slideshow in full size, click Play .



Slideshow controls



NOTE: A Delete button  appears only when viewing pictures from a USB storage device or EASYSHARE Camera, enabling you to delete pictures from those devices. You cannot delete pictures or videos that reside on your computer.

Video controls



Viewing pictures from an EASYSHARE Camera or storage device


Insert a memory card, or connect an EASYSHARE Camera or USB storage device containing pictures to the HD player. A slideshow automatically begins playing. To see thumbnails of all the pictures, click the Back button on the pointer remote.

To access a memory card, EASYSHARE Camera, or storage device from the Home screen



- 1 Select the Pictures & Videos portal .
- 2 If you have only one device connected, click Devices to see the contents of that device. If you have more than one device connected, click Devices , then click the button of the device you want to access.

Zooming and panning

To zoom in on a picture, click the Zoom button  in the Slideshow controls. To change the zoom factor (incrementally up to 10X), use the scroll wheel on the pointer remote. Scroll up to increase the zoom factor, and scroll down to decrease it.

Move the cursor to a side or corner of the screen, and panning arrow appears. Click the edge or corner that you want to bring into view.

The arrows disappear when you move the cursor away from them.




Zoom factor—use scroll wheel to increase/decrease


Close Zoom and return to 1X view

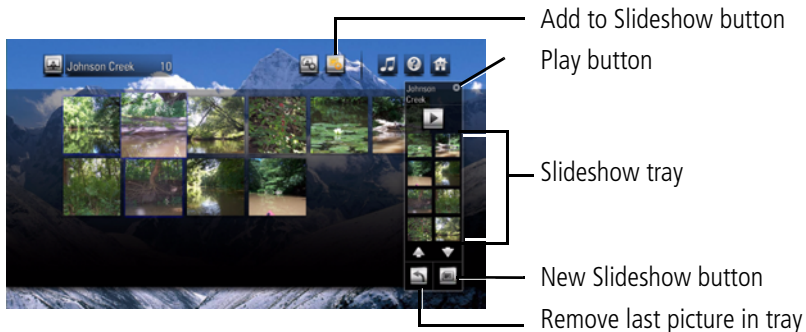
You can also pan your picture by clicking anywhere on the center thumbnail.


The yellow box shows where you are relative to your picture.

Creating a slideshow

- 1 In any picture view, click the Add to Slideshow button .








NOTE: If you previously created a slideshow, it may appear in the Slideshow tray. Click the New Slideshow button  to clear it and begin a new slideshow.






- 2 In the dialog window that appears, click OK to accept the default slideshow name, or click Rename to enter a name using the on-screen keyboard, then click Done.
- 3 Browse through your pictures/videos (you can switch to different views and folders while the Slideshow tray is open) and click the ones you want in the slideshow. They appear in the Slideshow tray. To remove the last picture added to the Slideshow tray, click the Remove button . (Click the Remove button multiple times to remove more than one picture in the tray, one at a time.)

NOTE: At least one picture must be in a slideshow before it can be saved.

4 You can:

- Click Play  in the Slideshow tray to play the slideshow now (the tray must have 2 or more pictures). To exit the slideshow, click the Back button on the pointer remote.
- Click Add to Slideshow  again or the  in the Slideshow tray to close it and play it later. Select Pictures & Videos  > Slideshows  to access the slideshow.
- Click the New Slideshow button  to clear the current Slideshow tray and begin a new slideshow.
- Click the pictures in the Slideshow tray to go to Slideshow View and see larger thumbnails. To continue working with your slideshow, click the Actions button . See [page 48](#) for details on Actions panels, and [page 50](#) for Editing an existing slideshow.

Play an existing slideshow

- 1 Select Pictures & Videos  > Slideshows , then click on the slideshow.
- 2 Click any picture to open the slideshow.
- 3 Click Play  in the slideshow controls. The slideshow begins with the picture you clicked.

Enjoying a Picture Chronicles slideshow





Once a week, EASYSHARE Digital Display Software automatically creates a slideshow called Picture Chronicles. A Picture Chronicles slideshow includes not only the pictures that were added to your shared folders during the past 7 days, but also any pictures taken during the same time period in any year.

The most recent Picture Chronicles slideshow is:

- Located in Pictures & Videos > Slideshows
- Created every Sunday
- Limited to 50 pictures/videos

You can turn off the Picture Chronicles slideshow creation or change the day of the week that the slideshow is initiated in EASYSHARE Digital Display Software. Select Tools > Preferences and click the Picture Chronicles tab.

Add music to a slideshow

- 1 If the slideshow to which you want to add music is currently playing, click Pause  in the slideshow controls.
 - 2 Click the Add or Change Music button  in the slideshow controls, then choose to add either an album, playlist, or song.
 - 3 Select the album or playlist from your collection, then click Done.
 - 4 Click Play  to resume playing the slideshow with the music you added.
- To change the music, repeat the above steps.
 - To remove the music from the slideshow, click the Add or Change Music button  in the slideshow controls, then click Clear Attachment.
 - If you are playing a saved slideshow, the music you chose is saved with it and stops playing when you exit the slideshow.

When you are viewing a slideshow of all the pictures in a folder, the music continues to play when you exit the slideshow. To stop playing the music after exiting the slideshow:

Music Controls button




- 1 Click the Music Controls button at the top right of the screen.
- 2 Click Pause.
- 3 Click the Music Controls button again to hide the controls, or click the "X" in the Music Controls.

You can also add or change music associated with your slideshows using the Actions panel. See [page 48](#) for details on Actions panels and editing an existing slideshow.

Actions panels

Actions panels let you perform additional tasks with your pictures and videos. (Actions panels may contain different Actions depending on the screen.)

To access Actions while viewing thumbnails, click the Actions button at the top of the screen. To close the Actions panel, click it again.

To access Actions while viewing a single picture or video, click the Actions button  in the slideshow or video controls ([page 37](#)). To close the Actions panel, click it again.

Actions panel

Actions button



Picture/Video Actions	Description
-----------------------	-------------



Select Multiple

Click to select more than one picture/video on which to perform an action.




Select All

Click to select all pictures/videos in the collection.

NOTE: Clicking Select All again deselects all the pictures/videos.



Rate

Rate your pictures/videos with 1 to 5 stars. To remove a rating, click the Remove Rating button .



Upload &
Share

Share your pictures with friends and family directly from the HD player through the KODAK Gallery. See [page 64](#) for details.



Rotate
Left/Right

Click to rotate a selected picture 90 degrees.



Add to
Backdrops

Add up to 5 of your pictures as HD player backdrops.



Copy

Copy pictures/videos to your computer from a memory card, EASYSHARE Camera, or USB storage device. See [page 54](#) for details.



Delete

Delete pictures/videos from a memory card, EASYSHARE Camera, or USB storage device.

Edit a slideshow

Select Pictures & Videos  > Slideshows . Click a slideshow to edit, then click the Actions button .

Slideshow Actions

Description



Move

Rearrange the order of your pictures/videos (Move Left, Move Right, Move Up, Move Down). Select the picture you want to move, then click an arrow on the Move button to move it in that direction.



Play

Play the slideshow.



Add More

Add more pictures/videos to the slideshow. The Slideshow tray appears, and you can browse your content to find more pictures/videos to add.



Remove

Remove pictures/videos from the slideshow. (The pictures remain in your collection.)



Undo
Remove

Return the picture(s) you just removed to the slideshow.



Add or
Change
Music

Add or change the associated music playlist or album from the dialog box that appears.



Rename
Slideshow

Rename the slideshow.





Delete
Slideshow


Delete the entire slideshow. (The pictures remain in your collection.)

Ratings

Rate your pictures/videos from 1 to 5 stars. Ratings you have already assigned to pictures/videos through EASYSHARE Software (V7.0 or later) and your operating system (MICROSOFT VISTA only) are also shown from the HD player.

- 1 Select Pictures & Videos , then navigate to the picture(s) or video(s) you want to rate.
- 2 Click the Actions button .
- 3 Click a picture or video to select it. To select more than one, Select Multiple in the Actions panel To select all pictures/videos, click Select All. To deselect a picture or video, click the picture or video again.

NOTE: To deselect pictures, click Select Multiple again.

- 4 Click the Rate button  in the Actions panel.





5 Click the first star for a 1-star rating, click the second star for a 2-star rating, etc.

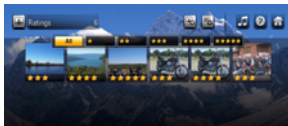
- To remove a rating, click the Remove Rating button.
- To change a rating, click on a different star.

6 Click OK when done.

When you are looking at thumbnail views of your pictures/videos, your star ratings are visible.



Select Pictures & Videos  > Ratings  to view just the pictures/videos you have rated:



- Click All to see all your rated pictures/videos. (The default is All.)
- Click one or any combination of the star rating choices to see just those pictures/videos.

Playing movies and trailers




Play your stored movies and trailers on your HD player.

The HD player automatically finds your movies and trailers (DivX and Xvid file formats) if you have them in the My Pictures folder on your computer. (If they are in another location, open KODAK EASYSHARE Digital Display Software and select Tools > Preferences and click the Folders tab.)

Select Pictures & Videos > Folders to access your movies and trailers.


Copying pictures and videos

Copy pictures and videos to your computer from a memory card, EASYSHARE Camera, or USB storage device that is connected to the HD player.

- 1 Set the default folder on your computer for copying: Open KODAK EASYSHARE Digital Display Software, and select Tools > Preferences and click the Copy to Computer tab.
- 2 Insert a memory card or connect an EASYSHARE Camera or USB storage device to the HD player.
- 3 Select Pictures & Videos  > Devices , then access the card or device to show its content.
- 4 Click the Actions button .

- 5 Click a picture or video to copy. To select more than one, click Select Multiple in the Actions panel. To select all pictures and videos, click Select All. To deselect a picture or video, click the picture or video again.


NOTE: To deselect pictures, click Select Multiple again.

- 6 In the Actions panel, click Copy .

The pictures or videos you selected are copied to the default folder you set in step 1.

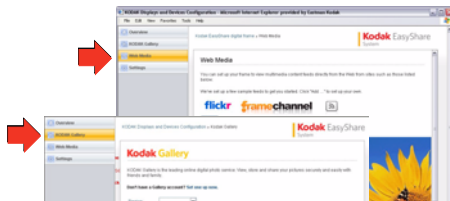
Viewing online pictures and videos

View pictures and videos on your HDTV from the Internet, through your HD player.

Select Pictures & Videos  > Online, then click the button for the service in which you are interested. (Member accounts may be required.) To manage your online pictures and videos:

- 1 Open KODAK EASYSHARE Digital Display Software on your computer.
- 2 Select Tools > Device Settings > Web Media.

If you did not already enter your Gallery account information on the HD player (Settings > Gallery), click KODAK Gallery.





Searching for online pictures and videos

- 1 From within one of the available online feeds, click Search.
- 2 Enter a search term using the on-screen keyboard that appears.
- 3 Click the type of search to perform:
 - Search on Photo Text—to search for pictures/videos whose name contains your search term.
 - Search by Photo Tag—to search for pictures/videos that have had tags (or descriptors) attached to them.
 - Search by User Name—to search for pictures/videos that belong to a particular member of the online service.

NOTE: Types of searches you can perform may vary with each online service.

Playing music

You can listen to music stored on any computer on your network* (including your APPLE ITUNES Library), on a memory card, or on a connected USB storage device (such as a flash drive).

- 1 From the Home screen , click Music .
- 2 Browse alphabetically by artist, album title, song title, or playlist, or browse by genre.

Album art is shown if available on your computer. When browsing by artist, album, or song, you will see groupings divided alphabetically. The number of groupings you see depends upon how much content you have.

- 3 Navigate through a grouping or genre to find the content you want to hear, and click to play it.

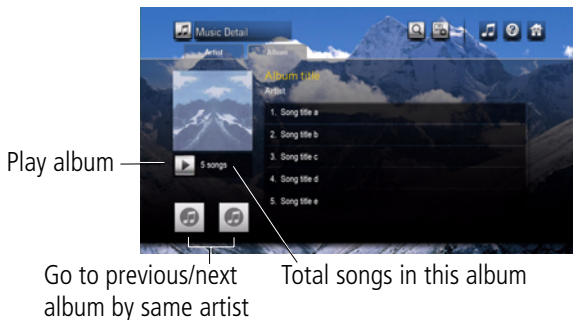
Each block in this sample screen is a grouping. The heading indicates which part of the alphabet is covered. “#” in the heading of the first grouping includes any names that start with numbers.




Indicates cover art is not available

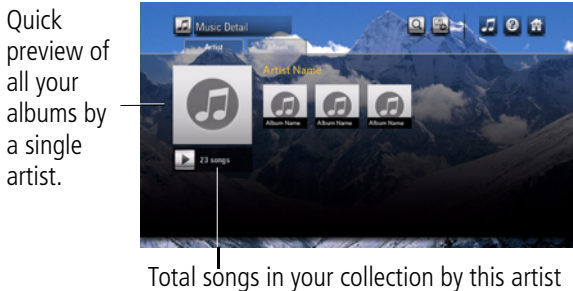
*KODAK EASYSHARE Digital Display Software must be installed on each computer. You can only access one computer at a time. To switch to another computer on your network, see [page 37](#).

When looking at an Album view, click Play  to play all the songs in the album. To play just one song from the album, click the song.

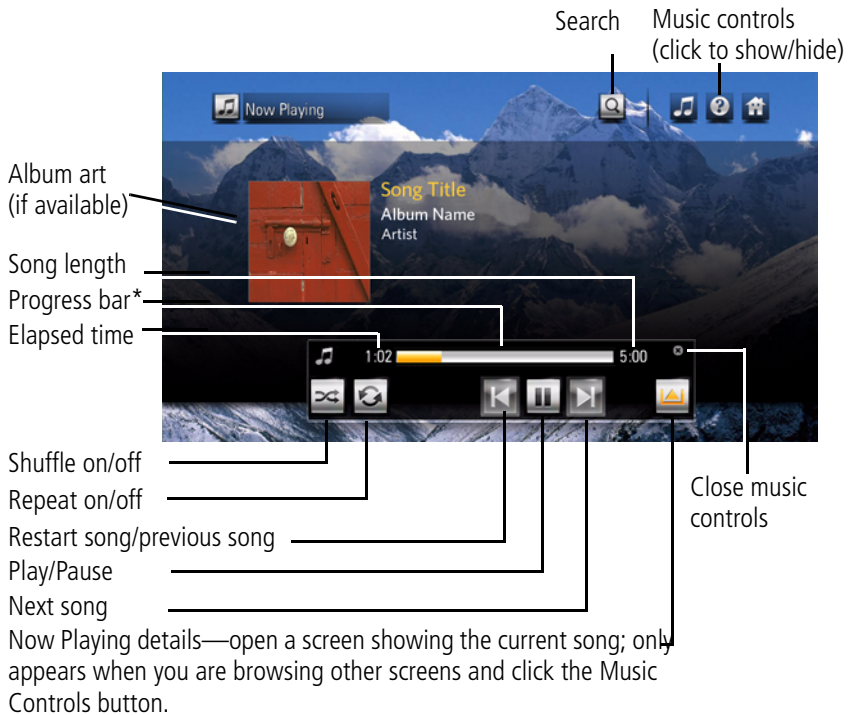


When looking at an Artist view, all your albums by that artist are shown.

Click Play  to play all of that artist's songs, or click on Album to go to Album view.





Music controls

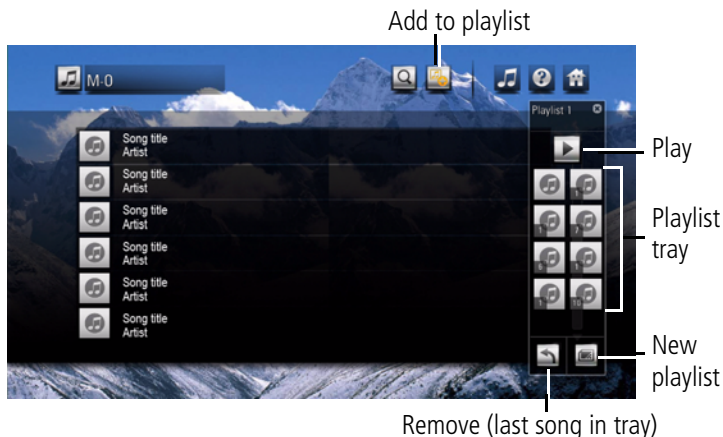


* Click anywhere on the progress bar to play from that point.

Create a playlist


1 From any Music screen, click the Add to Playlist button .

NOTE: If you previously created a playlist, it may appear in the Playlist tray. Click the New Playlist button  to clear it and begin a new playlist.







2 In the dialog window that appears, click OK to accept the default playlist name, or click Rename to enter a name using the on-screen keyboard, then click Done.

3 Browse your music and click the songs you want in the playlist. They appear in the Playlist tray as album art (if art is available) with a song number. To add an entire album, from Album view click the album art.


To remove the last song added to the Playlist tray, click the Remove button . (Click the Remove button multiple times to remove more than one song in the tray, one at a time.)

- Music in ITUNES that is under digital rights management (DRM) is included in a playlist but is not played.
- Your existing ITUNES playlists can be access through Music > Playlists.
- ITUNES Playlists cannot be modified on the HD player.
- ITUNES Album art is not displayed on the HD player.

4 You can:

- Click Play  in the Playlist tray to play the music now.
- Click Add to Playlist  again to close the Playlist tray and play it later. Select Music  > Playlists  to access the playlist.
- Click the New Playlist button to clear the current Playlist tray and begin a new playlist.
- Click the songs in the Playlist tray to go to Playlist Detail.

Edit (manage) an existing playlist

- 1 Select Music > Playlists, then click a playlist. (You can click any song in the playlist to listen to it, or click Play  to listen to the entire playlist.)
- 2 To add songs to the playlist, click Add More from the Songs tab.

The Playlist tray appears.




- 3 To manage the playlist, use to the Manage tab to:
 - Select a song to reorder (move up or down in the playlist)
 - Remove a song from the playlist (the song is still on your computer)
 - Rename the playlist
 - Delete the entire playlist






Search for music

Search your collection using keywords for song, artist, or album

- 1 From any Music screen, click Search .
- 2 Click the Song, Artist, or Album tab.
- 3 Enter one or more search terms using the on-screen keyboard, then click Search.
- 4 Click an entry in the Search Results box, or click Search Again to perform another search.

Playing music from a memory card or USB storage device

Play music from a memory card or USB storage device.

- 1 Connect a USB storage device or insert a memory card in the HD player.
- 2 From the Home screen  select Music  > Devices  to access the music on your memory card or device.
- 3 Locate your music, then click any song to play it, or click Play to play all the songs.






Using the KODAK Gallery




View and share your Gallery albums, as well as send and receive Picture Mail from friends and family, via the Picture Mail feature.

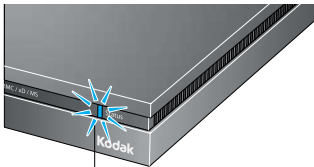
NOTE:

- A Gallery account is required. Visit www.kodakgallery.com to register.
- If your HD player is not connected to the Internet through your home network, the KODAK Gallery button is dimmed/disabled on the Home screen.

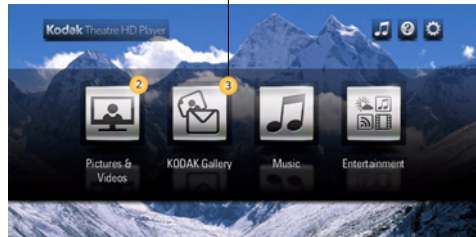
If you did not already enter your Gallery account information in KODAK EASYSHARE Digital Display Software, enter it now from the HD player:

- 1 Select Home  > Settings  > Gallery .
- 2 Click Username and enter your Gallery account user name.
- 3 Click Password and enter your Gallery account password.
- 4 Click country and choose your country.
- 5 To enable/disable automatic notification that Picture Mail has been shared with you, click Auto-receive and choose Yes or No.

When new Picture Mail available for viewing, the main status light on the HD player flashes, and a notification icon and number appear on the Gallery button  on the Home screen . The same notification icon also appears on the Friends' Album button  in the Gallery portal. The HD player checks for new Picture Mail every 2 hours.





Indicates Picture Mail has been shared with you.



6 Click Done.

Viewing your albums, your friends' albums, and favorites

- 1 Select Home  > KODAK Gallery .
- 2 Click Friends' Albums, My Albums, or Favorites to see your Gallery account. View your Gallery pictures the same way you view other pictures in your collection.

Uploading and sharing pictures

Send Picture Mail to friends and family from a USB storage device, EASYSHARE Camera, memory card, your computer, or the Gallery, using email addresses in your Gallery account address book.

To upload pictures that reside on your computer, EASYSHARE Camera, a memory card, or USB storage device, to the Gallery:


- 1 Insert a memory card or connect an EASYSHARE Camera or USB storage device to the HD player, or navigate to a folder that contains pictures to upload to the Gallery.

If you inserted a memory card or connected a USB device, from Pictures & Videos



, click Devices



- 2 Click the Actions button .
- 3 Click a picture to select it. To select more than one, click Select Multiple in the Actions panel. To select all pictures and videos, click Select All. To deselect, click the picture or video again.

NOTE: To deselect pictures, click Select Multiple again.

- 4 In the Actions panel, click Upload & Share.
- 5 Enter a new Gallery album name for your pictures, then click Done.
- 6 Click Yes to share your pictures.
- 7 When your Gallery address book appears, select one or more addresses, or click Enter Address to manually enter an email address. The address you enter is added to your Gallery address book.

- 8** Click Check & Share. Review the list of people with whom you are sharing pictures.
 - Click Make changes to add or remove addresses.
 - Click Share Pictures to send an invitation to view your pictures.
 - Click cancel to cancel sharing your pictures.

To share your existing Gallery pictures:

- 1** Browse your Gallery albums to find the pictures you want to share.
- 2** Click the Actions button.
- 3** Click a picture to select it. To select more than one, click Select Multiple in the Actions panel. To select all pictures and videos, click Select All. To deselect a picture, click the picture or video again.
- 4** Click Share in the Actions panel.
- 5** When your Gallery address book appears, choose one or more addresses, click Enter Address to manually enter an email address. The address you enter is added to your Gallery address book.
- 6** Click Check & Share. Review the list of people with whom you are sharing pictures.
 - Click Make changes to add or remove addresses.
 - Click Share Pictures to send an invitation to view your pictures.
 - Click cancel to cancel sharing your pictures.

Using the Entertainment features

- Web channels—Get immediate access to online news, weather, sports, and more.
- Internet radio—Listen to thousands of free, global radio stations.
- Podcasts—Enjoy podcast subscriptions on your HDTV, including HD video podcasts.

NOTE:

- Member accounts may be required.
- Additional entertainment content may become available with future firmware updates, so be sure to keep your HD player up-to-date! See [Updating the firmware, page 70](#).

Web channels




Select channels of online content such as news, weather, sports, traffic, finance, photography, pictures, and video, to be sent directly to your HD player from the Internet. The information displayed is automatically updated.




Some content has already been provided for you. You can customize the content based on your interests. Open EASYSHARE Digital Display Software and select Tools > Device Settings to access the screens for setting up Web content.

Internet radio

Listen to your favorite Internet radio stations through your HD player.

- 1 On the HD player, select Home  > Entertainment  > Internet Radio .
- 2 Choose the type of station you want to hear, then click a station. Play/pause controls appear at the bottom of the screen.

You can also save a radio station as a Favorite:

- 1 While listening to a station, click the heart icon  next to the station's name.
- 2 Click Done.

To access your Favorites, click a station and your Favorites appear on the screen. Click a Favorite to listen to it.

Podcasts




Play podcasts (non-DRM protected) that reside on your computer.

To access podcasts, select Home  > Entertainment  > Podcasts .

NOTE: If you have podcasts in a location on your computer other than the ITUNES default location, add that custom location in the KODAK EASYSHARE Digital Display Software so the HD player can find them.

Open the Digital Display Software on your computer, and select Tools > Preferences and click the Folders tab.

Games

Play the included Mahjongg and Monkey Hearts games. Select Home  > Entertainment  > Games .

4 Troubleshooting and support

Updating the firmware

The HD player notifies you if a firmware update is available via an icon on the Settings button. Select Settings > General > System > Check for Updates Now to install the update. (If you want to install it later, click Install Later. You are reminded in 30 days if there is a firmware update.)

To manually check for updates, select Home > Settings > General > System > Check for Updates Now.

Indicates firmware update is available



Updating your software

You can download and install the latest version of KODAK EASYSHARE Digital Display Software from www.kodak.com/go/downloads. There are two ways to check if a software update is available: manual and automatic.

Manual check for updates

You decide when to check.

- 1 In the Menu bar, click Help > Check for Updates.
- 2 If an update is available, follow the on-screen instructions to download and install the software on your computer.

Automatic check for updates

The software automatically checks and notifies you when an update is available.

- 1 In the Menu bar, click Tools > Preferences, then click the General tab.
- 2 Select “Automatically check for KODAK EASYSHARE Digital Display Software” and save your changes.
- 3 When an update is available, you receive a notification. Follow the on-screen instructions to download and install the software on your computer.

Troubleshooting


Status	Solution
The cursor is out of alignment with the pointer remote.	Recenter the cursor; see page 16 .

Status	Solution
Pointer remote does not work.	<ul style="list-style-type: none">■ If the power status light on the pointer remote is not lit, press the Hide Cursor button to wake it up.■ If the power status light on the pointer remote is flashing red, replace the batteries (2 alkaline AA); see page 14.■ Make sure the HD player is powered on.■ Place the pointer remote on top of the HD player and restart (unplug the HD player, then plug it back in).
The on-screen cursor continually spins while you try to view pictures on the KODAK Gallery.	The Gallery may be experiencing heavy traffic. Try again, later.
A pairing error indication appears on the pointer remote.	<ul style="list-style-type: none">■ Pair the pointer remote with the HD player:<ol style="list-style-type: none">1 While holding down the Hide Cursor button, roll the scroll wheel for approximately 4 seconds.2 When the power status light on the pointer remote flashes blue, release the Hide Cursor button and scroll wheel. The pointer remote attempts to pair with the HD player for up to 40 seconds. When successful, the power status light flashes blue for 2 seconds.
The Camera, USB, or Memory Card buttons are dimmed/disabled.	Connect an EASYSHARE Camera, USB storage device, or memory card to the HD player to activate the buttons.

Status	Solution
<p>You deleted a picture/song/video, but it is still on your computer.</p>	<p>When you manage content on the HD player, the changes only affect what you see on the HD player. Go to your computer to delete the picture/song/video.</p>
<p>The KODAK Gallery and Entertainment buttons are dimmed/disabled.</p>	<p>The HD player is not connected to the Internet through your network. Check your network.</p>
<p>Cannot connect to KODAK Gallery or see your Gallery pictures.</p>	<ul style="list-style-type: none"> ■ Check that your Gallery address, account email address, and account password are correct in Settings > Gallery. ■ Make sure you have pictures in your Gallery account. ■ Make sure the wireless router is connected to the Internet, and an Internet connection is available. ■ The Gallery is temporarily unavailable. Try again later.
<p>You can't see any content from the Internet, or listen to Internet radio.</p>	<ul style="list-style-type: none"> ■ Make sure you put the correct Internet addresses, user names, and passwords into KODAK EASYSHARE Digital Display Software for viewing online content. ■ The server providing Internet content may be temporarily unavailable. To verify this, by select Home > Entertainment. A message appears here if the server is down
<p>Your pictures don't look very good (have noise or artifacts) on the TV screen.</p>	<ul style="list-style-type: none"> ■ Verify that the information in Settings > General > Audio/Video > Video Resolution is correct. ■ Your picture may be a low-resolution picture. High-resolution pictures produce better results.

Status	Solution
Your HD player appears to be frozen or has crashed; nothing is working on your HDTV screen.	Restart the HD player by unplugging it, then plugging it back in.
HD player will not connect to your network, or you keep losing the connection.	<ul style="list-style-type: none">■ Make sure your router and computer are turned on.■ Verify that the HD player is firmly connected on both ends of your wired connection.■ Select Home > Settings > Network to check the signal strength of your wireless access point. You may need to relocate/reposition your router or connect the router to your computer with a shielded Ethernet cable.■ Make sure you are within the operating range of the network. Move the router into the same room as the HD player.■ Verify that the information in Settings > Network on the HD player are correct.■ Your access point may not be broadcasting its SSID (network name). Check the router settings on your computer, and try entering your network name manually.■ If security is enabled on your network, make sure you entered the correct security code.■ Use the Advanced Setup in Settings > Network > Connection > Configure Connection settings to try assigning a static IP address to your HD player. Check your router settings on your computer and find the available range of IP addresses. (This may be found with the DHCP information.)

Status	Solution
Wireless performance is poor.	<ul style="list-style-type: none"> ■ If you have multiple wireless devices on your network, there may be some signal interference. Try removing one or more of the devices. ■ Keep all wireless devices at least 5 ft from the HD player.
Your APPLE ITUNES music is not available on the HD player.	Make sure you have EASYSHARE Digital Display Software set up to display your ITUNES music and playlist. (See page 23.)
Pictures are very slow to upload to the HD player.	<ul style="list-style-type: none"> ■ Check the signal strength of your wireless access point in Home > Settings > Network. You may need to: <ul style="list-style-type: none"> ■ Relocate/reposition your router ■ Connect the router to your computer with a shielded Ethernet cable ■ Use a Powerline Ethernet adapter (HomePlug compatible) to improve the wireless signal ■ Use a repeater ■ Make sure your computer meets the minimum system requirements. (See page 12.)
All or part of your album art is not displayed.	ITUNES album art is not displayed on the HD player.

Status	Solution
You can't see any of your pictures or videos.	<p>Make sure:</p> <ul style="list-style-type: none">■ Your router and computer are turned on.■ Audio/video cables are firmly connected and power is being supplied to the HD player and your TV.■ For video (.mov), you have APPLE QUICKTIME 7 or later installed on your computer (available www.apple.com).■ Your firewall is not blocking access.■ KODAK EASYSHARE Digital Display Software was installed on the computer and is running. (Also, if you have a large collection of pictures/videos, it can take some time for the software to scan them all.)■ Your computer is selected in Settings > Network > Content > Content Source. If you see a yellow triangle , your firewall is blocking your connection.■ The files on your computer are in a supported format. See the Specifications table on page 77 for supported formats.

Getting support

Get support for your product (FAQs, troubleshooting and repairs, Extended user guide, product registration, downloads)	www.kodak.com/go/HDplayersupport
Get information on EASYSHARE Software and the KODAK Gallery	www.kodak.com/go/easysharecenter

5

Appendix

Specifications

Input

AC input voltage—100V AC–240V AC

AC input frequency—47–63 Hz

Maximum in-rush current—60A max. at 240V AC, max. load at 77° F (25° C ambient cold start)

AC input current—120V AC–0.8 A (RMS) max.; 240V AC–0.5 A (RMS) max.

Leakage current—3.5 mA max. at all line conditions

Input power saving—0.5 W max. at 230V AC and no load

Output

Total output power—30 W continuous

Efficiency—Complies with CEC-400-2006-002-REV1

Minimum hold up time—10 mS at max. load and 120V AC/60 Hz

Maximum rise time—100 mS at max. load and 120V AC/60 Hz

Operating temperature range—32–95° F (0–35° C)

Storage temperature range—26–160° F (-32–71° C)

Operating/storage humidity range—20–90% RH

Other

AC adapter—12V DC, 2.5A

Pointer remote model number—L153RC

Pointer remote batteries—AA

HDTV output format—Video: component (Y Pr Pb; High Definition support), HDMI
1.2 audio/video

Audio: component audio (analog RCA stereo), coax audio, optical audio

Supported still photo file formats—TIFF, PNG, JPEG

Supported video file formats—AVI, MOV, MPG, M4V, MP4, ASF

Supported video codecs—H.264, MJPG, MPEG1, MPEG2, MPEG4, WMV-9

Supported audio codecs—MP3, AAC (unprotected), WAV, WMA

Supported streaming audio formats—Streaming MP3

Supported Wi-Fi security protocols—WPA PSK AES, WPA2 PSK AES, WPA PSK
TKIP, WEP

Size—HD player: 8 x 6 x 1 in. (203 x 152 x 25 mm)

Weight—HD player: 452 g; pointer remote (without batteries): 67.7 g

Important safety instructions



CAUTION:

Do not disassemble this product; there are no user serviceable parts inside. Refer servicing to qualified service personnel. Do not expose this product to liquid, moisture, or extreme temperatures. The use of controls, adjustments, or procedures other than those specified herein may result in exposure to shock and/or electrical or mechanical hazards.

- When removing the battery from the remote, allow it to cool; it may be hot.
- Follow all warnings and instructions supplied by the battery manufacturer.
- Use only batteries approved for this product to avoid risk of explosion.
- Keep batteries out of the reach of children.
- Do not allow batteries to touch metal objects, including coins. Otherwise, a battery may short circuit, discharge energy, become hot, or leak.
- Do not disassemble, install backward, or expose batteries to liquid, moisture, fire, or extreme temperature.
- Remove the battery when the product is stored for an extended period of time. In the unlikely event that battery fluid leaks inside the product, contact Kodak customer support.
- In the unlikely event that battery fluid leaks onto your skin, wash immediately with water and contact your local health provider. For additional health related information, contact your local Kodak customer support.

- Dispose of batteries according to local and national regulations. Visit www.kodak.com/go/kes.
- Do not charge non-rechargeable batteries.
- For more information on batteries, visit www.kodak.com/go/batterytypes.
- The HD player and pointer remote batteries may include perchlorate material. Special handling may apply in California.
- Read and follow all warnings and instructions supplied by the battery manufacturer.

Additional care and maintenance

- Do not allow chemicals, such as suntan lotion, to contact painted surfaces.
- Service agreements are available in some countries. Contact a dealer of Kodak products for more information.
- For HD player disposal or recycling information, contact your local authorities. In the U.S., visit the Electronics Industry Alliance at www.eiae.org or visit www.kodak.com/go/hdplayersupport.

Glossary of common wireless network terms

Access point (also called A)— A wireless network transceiver or “base station” hub, often used to connect a local area network to one or more wireless devices. An access point can also provide a communication link to a wired local area network.

Ad Hoc—A client setting for a wireless local area network that allows devices connected to the network to communicate with one another directly, independent of an access point or router.

Bridge—A product that connects a local area network to another local area network that uses the same protocol (for example, wireless, Ethernet or token ring). Wireless bridges are commonly used to link buildings in campuses.

Client—An application on a computer or device connected to a network that requests services (files, print capability) from another connected computer or device on the network.

Device to device—See Ad Hoc.

DHCP—Dynamic Host configuration Protocol: a utility that enables a server to dynamically assign IP addresses from a predefined list and limit their time of use so they can be reassigned. Without DHCP, all of the IP addresses of all the clients on the network would have to be manually entered. With DHCP, whenever a client connects to the network, it automatically gets an IP address assigned to it.

DNS—Domain Name System (or Service, or Server): a program that translates domain names to IP addresses by accessing a database maintained on a collection of Internet servers. The program works behind the scenes to facilitate surfing the Web with alpha versus numeric addresses. A DNS server converts a name like mywebsite.com to a series of numbers like 107.22.55.26. Every Web site has its own specific IP address on the Internet.

Domain name—The portion of a URL or Web address that identifies a specific Web site. For example, the domain name portion of the URL <http://www.kodak.com> is kodak.com. All domain names have a suffix that indicates the top level domain (TLD) it belongs to. Examples:

■ com: US commercial business do: Dominican Republic

- gov: US government agency es: Spain
- edu: US educational institution fr: France
- mil: US military organization
- it: Italy net: US network organization nl: Netherlands
- org: US nonprofit organization
- pr: Puerto Rico
- au: Australia
- pt: Portugal
- br: Brazil
- ru: Russian Federation
- ca: canada
- uk: United Kingdom
- de: Germany

DSL—Digital Subscriber Lines: various technology protocols for high speed data, voice and video transmission over ordinary twisted pair copper POTS (Plain Old Telephone Service) telephone wires.

Dynamic IP address—An IP address assigned to a client each time the client connects to the network. The dynamic IP address is configured by the DHCP server and can be different each time the client connects to the network.

Encryption key—An alphanumeric (letters and/or numbers) series that enables data to be encrypted then decrypted so it can be safely shared among members of a

network. WEP uses an encryption key that automatically encrypts outgoing wireless data. On the receiving side, the same encryption key enables the computer to automatically decrypt the information so it can be read.

Infrastructure—A client setting for a local area network that allows devices connected to the network to communicate with one another through a central access point or router. This configuration is commonly used in wireless home networks.

IP—Internet Protocol: technology that supports voice, data and video transmission via IP based local area networks, wide area networks, and the Internet. This includes VoIP (Voice over IP).

IP address—A number that identifies each sender or receiver of information that is sent across the Internet. Network name identifies the wireless network for all the shared components. During the installation process for most wireless networks, you must enter the network name or SSID. Different network names are used when setting up your individual computer, wired local area network, or workgroup.

Passphrase—A text string used for WPA security on a Wi Fi wireless network. A passphrase may contain up to 31 alphanumeric characters, including spaces and other special characters. NOTE: A passphrase used for WPA security is not the same as a WEP key, nor is it the same as a passphrase commonly found in router software that is used to generate a WEP key.

Router—An access point (AP) or hub that sends data from one local area network (LAN) or wide area network (WAN) to another. A router monitors and controls data flow and sends information using the most efficient route based on traffic load, line costs, speed, bad connections, etc.

SSID—Service Set Identifier: also referred to as a network name, since it is essentially a

name that identifies a wireless network. The identifier is attached to the wireless local area network (WLAN) and acts as an identifier when a device tries to connect to the system. A device is not permitted to join the network unless it can provide the unique SSID. An SSID can be broadcast by the network router, allowing devices to detect it as an available network. An SSID does not supply security to the network.

SSL—Secure Sockets Layer: a commonly used encryption scheme used by many online retail and banking sites to protect the financial integrity of transactions.

TCP/IP—Transmission control Protocol/Internet Protocol: the underlying technology behind the Internet and communications between computers in a network.

URL—Uniform Resource Locator: also referred to as a Web address, since it identifies the location of a file or resource on the Web. For example, the URL for the Eastman Kodak company Web site is <http://www.kodak.com>.

WEP—Wired Equivalent Privacy: basic wireless security provided by Wi Fi. In some instances, WEP may be all a home or small business user needs to protect wireless data. WEP is available in 40 bit (also called 64 bit), or in 108 bit (also called 128 bit) encryption modes. As 108 bit encryption provides a longer algorithm that takes longer to decode, it can provide better security than basic 40 bit (64 bit) encryption. WEP key A text string used for WEP security on a Wi Fi wireless network. A WEP key with 10 or 23 characters can include numbers and the letters A F and are not case sensitive. 5- and 13-character WEP keys can include numbers and all letters (as well as some special characters) and are case sensitive.

WPA—Wi Fi Protected Access: a Wi Fi security standard that provides a high level of wireless network security. It uses data encryption through the Temporal Key Integrity Protocol (TKIP). TKIP scrambles the keys and ensures that the keys have not been

tampered with. User authentication is performed through the Extensible Authentication Protocol (EAP) to ensure that only authorized network users can access the network.

Wi-Fi—Wireless Fidelity: a term developed by the Wi-Fi Alliance commonly used to describe any type of 802.11 standard wireless network. Products tested and approved as “Wi-Fi certified” by the Wi-Fi Alliance are certified as interoperable with each other, even if they are from different manufacturers.

For more information, visit www.kodak.com/go/wifisupport or www.wifi.org.

Limited warranty

Kodak warrants Kodak consumer electronic products and accessories (“Products”), excluding batteries, to be free from malfunctions and defects in both materials and workmanship for one year from the date of purchase. Retain the original dated sales receipt. Proof of the date of purchase is required with any request for warranty repair.

Limited warranty coverage

Warranty service is only available from within the country where the Products were originally purchased. You may be required to ship Products, at your expense, to the authorized service facility for the country where the Products were purchased. Kodak will repair or replace Products if they fail to function properly during the warranty period, subject to any conditions and/or limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Kodak is unable to repair or replace a Product, Kodak will, at its option, refund the purchase price paid for the Product provided the Product has been returned to Kodak along with proof of the purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under the warranty. If replacement parts are used

in making repairs, those parts may be remanufactured, or may contain remanufactured materials. If it is necessary to replace the entire Product, it may be replaced with a remanufactured Product. Remanufactured Products, parts and materials are warranted for the remaining warranty term of the original Product, or 90 days after the date of repair or replacement, whichever is longer.

Limitations

This warranty does not cover circumstances beyond Kodak's control. Warranty does not apply when failure is due to shipping damage, accident, alteration, modification, unauthorized service, misuse, abuse, use with incompatible accessories or attachments (such as third party ink or ink tanks), failure to follow Kodak's operation, maintenance or repacking instructions, failure to use items supplied by Kodak (such as adapters and cables), or claims made after the duration of this warranty.


Kodak makes no other express or implied warranty for this product, and disclaims the implied warranties of merchantability and fitness for a particular purpose. In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will be one year from the purchase date or such longer period as required by law. The option of repair, replacement, or refund is Kodak's only obligation. Kodak will not be responsible for any special, consequential or incidental damages resulting from the sale, purchase, or use of this product regardless of the cause. Liability for any special, consequential or incidental damages (including but not limited to loss of revenue or profit, downtime costs, loss of the use of the equipment, cost of substitute equipment, facilities or services, or claims of your customers for such damages resulting from the purchase, use, or failure of the Product), regardless of cause or for breach of any written or implied warranty is expressly disclaimed.

Your rights

Some states or jurisdictions do not allow exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific rights, and you may have other rights which vary from state to state or by jurisdiction.

Regulatory compliance

FCC compliance and advisory

 KODAK Theatre HD player

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 or used in accordance with the instructions, 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 one 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.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulation.

Waste Electrical and Electronic Equipment labeling



For more information, contact your retailer, collection facility, or appropriate local authorities; or visit www.kodak.com/go/recycle. (Product weight: HD player and pointer remote: 552 g.)

MPEG-4

Use of this product in any manner that complies with the MPEG-4 visual standard is prohibited, except for use by a consumer engaging in personal and non-commercial activities.

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