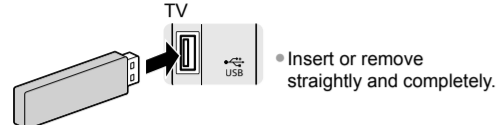


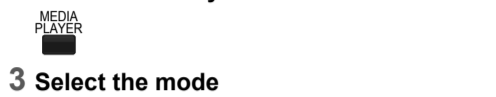
Using the Media Player

Media Player allows you to enjoy photo, music or video recorded on a USB Flash Memory.
• The picture may not appear correctly on this TV depending on the digital cameras used.
• Display may take some time when there are many files and folders in the USB Flash Memory.
• Partly degraded files might be displayed at a reduced resolution.
• The folder and file names may be different depending on the digital camera used.
• If a non-standard file is played, the TV might misoperate. To recover, switch the Mains Power Off, then On again.

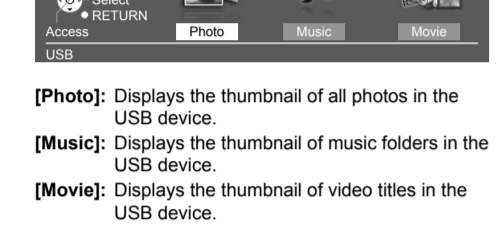
1 Insert the USB Flash Memory



2 Start Media Player



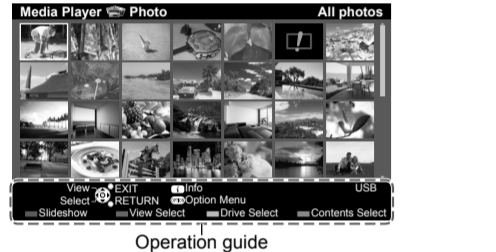
3 Select the mode



[Photo]: Displays the thumbnail of all photos in the USB device.
[Music]: Displays the thumbnail of music folders in the USB device.
[Movie]: Displays the thumbnail of video titles in the USB device.

[Contents Select]
Switching between modes
When you are in the thumbnail view of any mode, you change to the other mode by returning to the [Contents Select] screen.

Photo mode



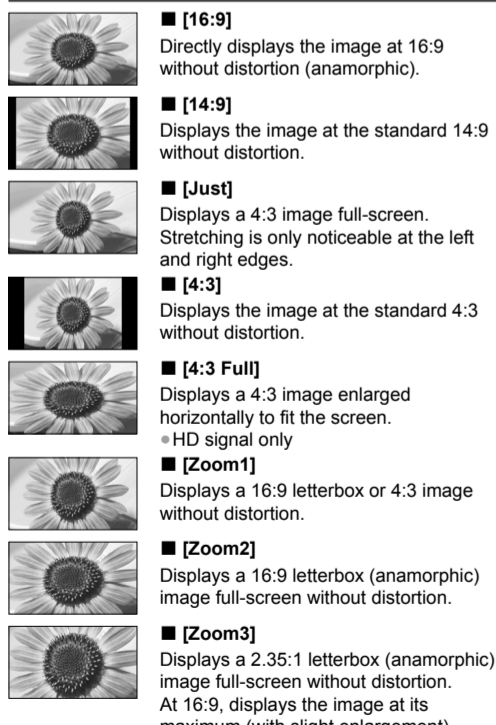
[Error display]

Additional Information

Auto power standby function

The TV will automatically go into Standby mode in the following conditions:
• No signal is received and no operation is performed for 30 minutes in Analogue TV mode.
• [Off Timer] is active in the Setup Menu.
• No operation is performed for the period selected in [Auto Standby] (p. 11).

Aspect



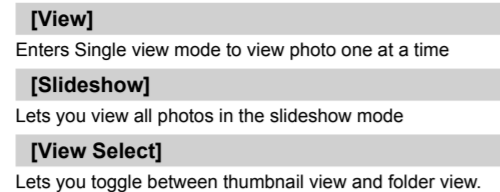
Input signal that can be displayed

Signal name	COMPONENT	HDMI
625 (480) / 60i, 60p	<input type="checkbox"/>	<input type="checkbox"/>
625 (576) / 50i, 50p	<input type="checkbox"/>	<input type="checkbox"/>
750 (720) / 60p, 50p	<input type="checkbox"/>	<input type="checkbox"/>
1,125 (1,080) / 60i, 50i	<input type="checkbox"/>	<input type="checkbox"/>
1,125 (1,080) / 60p, 50p, 24p	<input type="checkbox"/>	<input type="checkbox"/>

○ Mark : Applicable input signal
• Signals other than above may not be displayed properly.
• The above signals are reformatted for optimal viewing on your display.

Follow the operation guide to perform available operations in Photo mode.

To display / hide the operation guide during [Single View] and [Slideshow]



Enters Single view mode to view photo one at a time

[Slideshow] Lets you view all photos in the slideshow mode

[View Select] Lets you toggle between thumbnail view and folder view.

[Option Menu] Contains [Slideshow Settings] menus to set up slideshow.

Transition Effect
Effect for photo switching during slideshow
[None] / [Dissolve] / [Wipe right] / [Wipe left] / [Wipe up] / [Wipe down] / [Box in] / [Box out] / [Random]

Screen Mode
Screen Mode for Single view and Slideshow
[Normal] / [Zoom] – Depending on the photo size, it may not be fully enlarged to fill the screen, e.g. portrait style picture.

Interval
Slideshow interval [5] / [10] / [15] / [30] / [60] / [90] / [120] (seconds)
Repeat
Slideshow repeat [Off] / [On]

Back Ground Music
Background music during photo viewing
[Off] / [Type1] / [Type2] / [Type3]
Note
• Picture quality may suffer depending on the slideshow settings.
• Picture setting may not work depending on the slideshow settings.

Music mode



Follow the operation guide to perform available operations in Music mode.
To display / hide the operation guide during playback

To playback all music in the selected folder

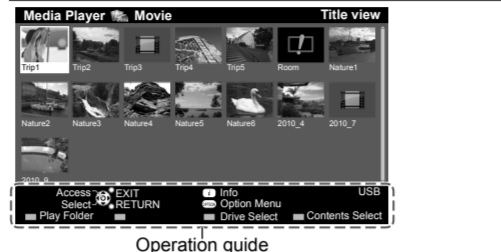
To playback the selected file only



[Option Menu]
Contains [Music Setup] menu to set up play mode.

Repeat
[Folder]: Playback repeat within the selected folder
[One]: Playback repeat on the selected one file
[Off]: Playback repeat off

Movie mode



Follow the operation guide to perform available operations in Movie mode.
To display / hide the operation guide and information banner during playback

To playback all movies in the selected title folder

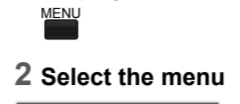
To playback the selected file in the title folder

[Option Menu]
Contains [Video Setup] menus to set up Movie mode.
While in thumbnail view:
Repeat
Playback repeat within the title [Off] / [On] – Only the selected folder will be repeated.
During movie playback:
Multi Audio
Selects the sound tracks (if available)
Subtitle
Selects the subtitle (if available)
[Off] / [Subtitle1] / [Subtitle2] ...
Aspect Change
[16:9] / [14:9] / [Just] / [4:3] / [4:3 Full] / [Zoom1] / [Zoom2] / [Zoom3] – You can also change the aspect using the ASPECT button.

To playback all music in the selected folder

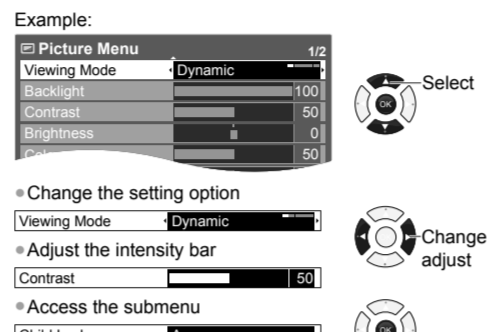
Using the Menu Functions

1 Display the menu



Select the menu
V.I.F./ Main Menu
Picture
Sound
Setup

3 Select the item you want, then change / adjust or access



Note
• A different menu will be displayed in the mode of Media Player (p. 8 - 9).
• Only available items can be selected.

Picture Menu

[Viewing Mode]
Sets preset picture mode for each input.
[Dynamic]: Improves contrast and sharpness.
[Normal]: For viewing in a normal lighting condition.
[Cinema]: Improves the performance of contrast, black and colour reproduction.
[True Cinema]: Reproduces the original image quality precisely without any revision.
[Game]: For viewing when playing games – To display a continuous record of time spent using Game mode → [Playing Time Display] (p. 11).
In each Viewing Mode, [Contrast], [Brightness], [Colour], [Sharpness], [Tint], [Colour Balance], [Eco Mode], [P-NR] and [3D-COMB] can be adjusted and stored for each input.
[Backlight] / [Contrast] / [Brightness] / [Colour] / [Sharpness]
Adjusts the levels of these options to your preference.

[Tint]
Adjusts the picture hue.
• For NTSC signal, Component or HDMI input
[Colour Balance]
Sets the overall colour tone of the picture.
[Cool] / [Normal] / [Warm]
• Not valid when [Viewing Mode] is set to [True Cinema]
[Channel Colour Set]
Adjusts the suitable colour density from 3 levels for each channel.
• Select the channel to adjust and set this function.
[Eco Mode]
Automatic Brightness Control function
Adjusts picture settings automatically depending on ambient lighting conditions [Off] / [On]
[P-NR] (Picture Noise Reduction)
Reduces unwanted picture noise and flicker noise in the contoured parts of a picture [Off] / [Min] / [Mid] / [Max]
[3D-COMB]
Makes still or slow moving pictures more vivid [Off] / [On]
• Occasionally, while viewing still or slow moving pictures, colour patterning may be seen. Set to [On] to display sharper and more accurate colours.
• For PAL or NTSC signal reception only.
• Not valid on Component, HDMI and Media Player.
[Reset to Defaults]
Press OK to reset the present picture [Viewing Mode] of the selected input to the default settings.

Sound Menu

[Mode]
Sets preset sound mode. The selected mode affects all input signals.
[Music]!: Improves sound quality for watching music videos, etc.
[Speech]!: Improves sound quality for watching news, drama, etc.
[User]!: Adjusts the sounds manually by using the equaliser
– For the User mode, [Equaliser] will appear on the Sound Menu instead of [Bass] and [Treble], Select [Equaliser] and adjust the frequency → (below).
• In Music and Speech modes, you can adjust [Bass] and [Treble] settings, and those settings will be stored for each mode.
[Bass] / [Treble]
Adjusts the effect to your preference.
[Equaliser]
Select the frequency and change the frequency level by using the cursor buttons.
• This function is available when [Mode] is set to [User].
• To enhance the bass sound, raise the level of the lower frequency. To enhance the treble sound, raise the level of the higher frequency.
• To reset the levels of each frequency to the default settings, select [Reset to Defaults] by using the cursor button, and then press the OK button.
[Off Timer]
Sets the time until the TV automatically goes to Standby mode [Off] / [15] / [30] / [45] / [60] / [75] / [90] (minutes)
[Child Lock]
Locks channels / AV input modes
Enter the PIN number (4 digits) to access.
First setting:
On the [Child Lock-PIN Entry] screen, enter your preferred number twice to create the PIN.
[Change PIN]
Lets you change your PIN number.
– Enter a new PIN number twice.
– Performing [Shipping Condition] erases the PIN number and all settings.
[Child Lock List]
Displays the Child Lock List.
– From the list, selects the channel / input to be locked.
[Tuning Menu]
→ (p. 11)
[OSD Language]
Changes language for on-screen displays → (p. 6)

[Balance]
Adjusts volume level of right and left speakers
[Surround]
Surround sound settings [Off] / [On]
[Auto Gain Control]
Automatically regulates large sound level differences between channels and inputs [Off] / [On]
[Volume Correction]
Adjusts the volume of individual channel or input mode
[Speaker Distance to Wall]
Compensates for the low frequency sound due to the distance between the speakers and the wall
[Over 30cm] / [Up to 30cm]
• If the back space between the TV and wall is over 30 cm, [Over 30cm] is recommended.
• If the back space between the TV and wall is within 30 cm, [Up to 30cm] is recommended.
[MPX]
Selects multiplex sound mode (if available)
[Stereo]: Use this normally
[Mono]: When stereo signal cannot be received [M1] / [M2]: Available while mono signal is transmitted
[HDMI 1/2 Input]
Selects to fit the input signal (p. 12)
[Digital]: When sound is carried via the HDMI cable connection
[Analogue]: When sound is not carried via the HDMI-DVI adaptor cable connection
• For HDMI input
[Reset to Defaults]
Press OK to reset the present settings of [Mode], [Balance] and [Surround] to the default.

Setup Menu

[Off Timer]
Sets the time until the TV automatically goes to Standby mode [Off] / [15] / [30] / [45] / [60] / [75] / [90] (minutes)
[Child Lock]
Locks channels / AV input modes
Enter the PIN number (4 digits) to access.
First setting:
On the [Child Lock-PIN Entry] screen, enter your preferred number twice to create the PIN.
[Change PIN]
Lets you change your PIN number.
– Enter a new PIN number twice.
– Performing [Shipping Condition] erases the PIN number and all settings.
[Child Lock List]
Displays the Child Lock List.
– From the list, selects the channel / input to be locked.
[Tuning Menu]
→ (p. 11)
[OSD Language]
Changes language for on-screen displays → (p. 6)

Specifications

Model No.	TH-L32XM6G TH-L32XM6K TH-L32XM68K TH-L32XM6M TH-L32XM6X	TH-L39EM6G TH-L39EM6K TH-L39EM68K TH-L39EM6M TH-L39EM6X	TH-L50EM6K TH-L50EM6M
Power source	TH-L32XM6K / TH-L32XM68K only: AC SINGLE 220 - 240 V, 50/60 Hz Other models: AC AUTO 110 - 240 V, 50/60 Hz		
Power consumption			
Power rating	56 W	57 W	90 W
Standby Condition	0.3 W	0.2 W	0.2 W
Display panel			
Panel	TFT LCD Module with LED Backlight		
Visible screen size (diagonal)	80 cm (32 inches)	98 cm (39 inches)	126 cm (50 inches)
Number of pixels	1,049,088 (1,366 (W) × 768 (H))		2,073,600 (1,920 (W) × 1,080 (H))
Sound			
Speaker	(90 mm × 25 mm) × 2 pcs, 8 Ω	(100 mm × 30 mm) × 2 pcs, 8 Ω	
Audio output	10 W (5 W + 5 W), 10% THD	20 W (10 W + 10 W), 10% THD	
Dimensions (W × H × D)			
With Pedestal (mm)	741 × 513 × 207	890 × 593 × 217	1,159 × 738 × 298
TV only (mm)	741 × 448 × 55	890 × 531 × 60	1,159 × 693 × 69
Mass (Net)			
With Pedestal (kg)	8	12	21
TV only (kg)	7	10	17.5
Aerial - Rear	VHF / UHF		
Receiving systems / Band name			
17 Systems	Function	17 Systems	Function
1 PAL B, G, H 2 PAL I 3 PAL D, K 4 SECAM B, G 5 SECAM D, K 6 SECAM K1 7 NTSC M (NTSC 3.584, 5 MHz)	Reception of broadcast transmissions and Playback from Video Cassette Tape Recorders	8 NTSC 4.43/5.5 MHz 9 NTSC 4.43/6.0 MHz 10 NTSC 4.43/6.5 MHz 11 NTSC 3.58/5.5 MHz 12 NTSC 3.58/6.0 MHz 13 NTSC 3.58/6.5 MHz 14 SECAM I 15 PAL 60 Hz/5.5 MHz 16 PAL 60 Hz/6.0 MHz 17 PAL 60 Hz/6.5 MHz	Playback from Special VCR's or DVD Playback from Special Disc Players and Special VCR's or DVD
Receiving channels			
VHF BAND 2-12 (PAL/SECAM B, K1) 0-12 (PAL B, AUSTR.) 1-9 (PAL B, N.Z.) 1-12 (PAL/SECAM D) 1-12 (NTSC M Japan) 1-12 (NTSC M USA)	UHF BAND 21-69 (PAL G, H, I/SECAM G, K, K1) 28-69 (PAL B, AUSTR.) 13-57 (PAL D, K) 13-62 (NTSC M Japan) 14-69 (NTSC M USA)	CATV S1-S20 (OSCAR) 1-125 (USA CATV) C13-C49 (JAPAN) S21-S41 (HYPER) Z1-Z37 (CHINA) 5A, 9A (AUST.)	
Operating Conditions	Temperature : 0 °C - 40 °C, Humidity : 20 % - 80 % RH (non-condensing)		
Connection terminals			
AV1 IN	AUDIO L - R VIDEO COMPONENT	RCA PIN Type × 2 1.0 V(p-p) (75 Ω) Y ±0.35 V(p-p)	0.5 V[rms] 1.0 V(p-p) (including synchronization)
AV2 IN	AUDIO L - R VIDEO	RCA PIN Type × 2 RCA PIN Type × 1	0.5 V[rms] 1.0 V(p-p) (75 Ω)
AUDIO OUT	AUDIO L - R	RCA PIN Type × 2	0.5 V[rms]
HDMI AV IN	TYPE A Connectors × 2		
USB	USB 2.0 TYPE A Connectors × 1		DC 5 V, Max. 500 mA

Design and Specifications are subject to change without notice. Mass and Dimensions shown are approximate.

Using the [Tuning Menu]

[Tuning Menu] lets you retune your TV, skip unwanted channels, etc.

[TV mode only]

[Channel List Edit]
Hides unwanted channels. The hidden channels cannot be displayed except in this function.
Select a channel, then reveal / hide
Channel List Editor
[15] [16] [17] [18] [19] [20]
[]
 : [reveal]
 : [hide] (skip)
Retunes each channel (Manual Tuning).
[Reveal all]
Reveals all hidden channels.

[Auto Tuning]
Scans and stores all channels automatically.
Auto Tuning
Start Auto Tuning → EXIT
Start Auto Tuning → RETURN
• If tuning has not been done completely → [Manual Tuning] (below)

[Manual Tuning]
Scans and stores channels manually.
Manual Tuning
Line Tuning
Manual Tuning (90) 1000
Sound System B/G
AV Colour System Auto

1 Set [Sound System] and [AV Colour System].
• Normally set [AV Colour System] to [Auto].

2 Select a channel position to store the channel.
• If a VCR is connected only with the RF cable, select channel position [0].

3 Start tuning.
• Tuning stops when a channel is found.

4 Press OK to store the channel or press the cursor button to continue tuning.

[Fine Tuning]
Refines the tuning of a channel.

Maintenance

First, remove the mains plug from the socket outlet.

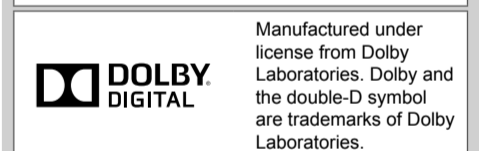
Regular care
• Gently wipe the surface of the display panel, cabinet and pedestal by using a soft cloth.
• Wipe the mains plug with a dry cloth at regular intervals. Moisture and dust may lead to fire or electrical shock.

For stubborn dirt
First clean the dust on the surface. Dampen a soft cloth with clean water or diluted neutral detergent (1 part detergent to 100 parts water). Wring the cloth and wipe the surface. Finally, wipe away all the moisture.
Caution
• Do not use a hard cloth or rub the surface too hard as this could scratch the surface.
• Do not subject the TV's surfaces to water or detergent. Liquid inside the TV could lead to product failure.
• Do not subject the surfaces to insect repellent, solvent, thinner or other volatile substances. This may degrade surface quality or cause peeling of the paint.
• The surface of the display panel is specially treated and may be easily damaged. Take care not to tap or scratch the surface with your fingernail or other hard objects.
• Do not allow the cabinet and pedestal to make contact with a rubber or PVC substance for a long time. This may degrade surface quality.

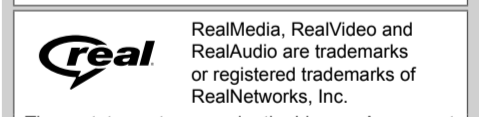
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Contact information: cdrequest@unipf.jp
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