

# JVC

LT-26DX7BJ LT-26DX7SJ  
LT-32DX7BJ LT-32DX7SJ  
LT-40DS7BJ

WIDE LCD PANEL TV INSTRUCTIONS

# JVC

**For users in the UK :**

If you have any problems setting up your new TV, please call the **JVC** Helpline on **0870 330 5000**.

**For users in the Republic of Ireland :**

If you have any problems setting up your new TV, please call the **JVC** Helpline on **1890-582500**.



LT-26DX7BJ

**HD**  
ready  
**DynaPiX** **HD**  
Powered by D.L.S.I.  
**InteriArt**  
**HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE  
**T-V LINK**  
**MaxxBass**

**DVB**  
**Digital Video**  
**Broadcasting**

Trade Mark of the DVB Digital Video Broadcasting Project (1991 to 1996) Number : 3925, 3926, 3927, 3928, 3945



26/32-X-U

LCT2016-002A-U

**Attention:**

This symbol is only valid in the European Union.

**[European Union]**

This symbol indicates that the electrical and electronic equipment should not be disposed as general household waste at its end-of-life. Instead, the product should be handed over to the applicable collection point for the recycling of electrical and electronic equipment for proper treatment, recovery and recycling in accordance with your national legislation.

By disposing of this product correctly, you will help to conserve natural resources and will help prevent potential negative effects on the environment and human health which could otherwise be caused by inappropriate waste handling of this product. For more information about collection point and recycling of this product, please contact your local municipal office, your household waste disposal service or the shop where you purchased the product.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

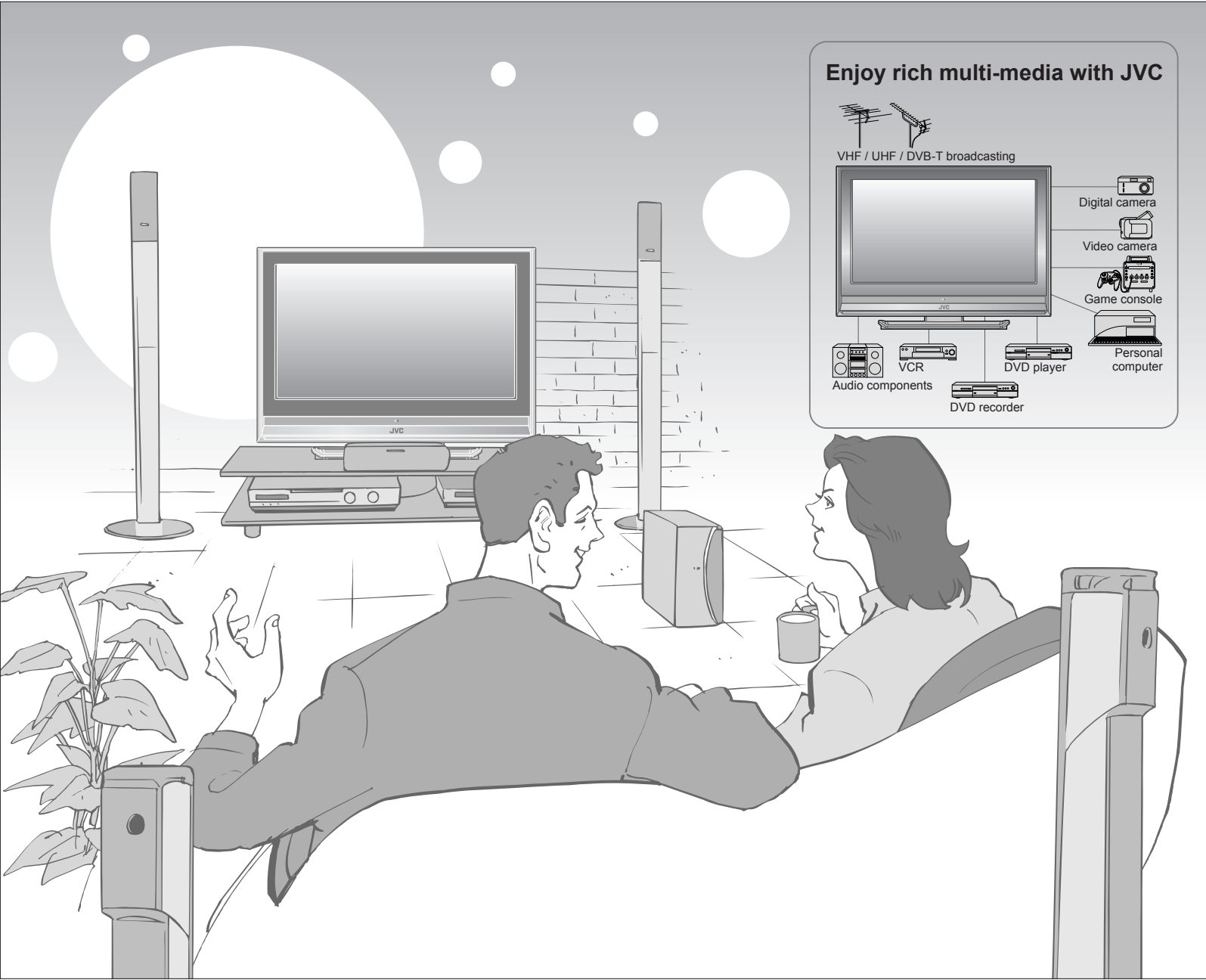
**(Business users)**

If you wish to dispose of this product, please visit our web page [www.jvc-europe.com](http://www.jvc-europe.com) to obtain information about the take-back of the product.

**[Other Countries outside the European Union]**

If you wish to dispose of this product, please do so in accordance with applicable national legislation or other rules in your country for the treatment of old electrical and electronic equipment.

# Expanding the world of beautiful images



## Contents

\*In this manual,  
ATV : analogue terrestrial broadcasting (VHF / UHF)  
DTV : digital terrestrial broadcasting (DVB-T)

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IMPORTANT!

PREPARE

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TROUBLE?

# Warning

Please follow all the guidelines below

## Follow this manual regarding setup!

- Connect only to a 220-240V, 50/60Hz AC outlet.

## Make enough room for inserting and removing the power plug!

## Place the TV as close to the outlet as possible!

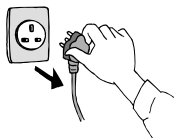
- The main power supply for this TV is controlled by inserting or removing the power plug.

## Never cut or damage the power cord!

- If the AC plug is not the right shape, or the power cord is not long enough, use an appropriate plug adapter or extension cable. (Consult your retailer.)
- If you have cut or damaged the power cord. ➔ "Technical information" (P. 48)
- To change the fuse in UK plugs ➔ "Technical information" (P. 48)

## Unplug the power cord when going out!

- The power buttons on the remote control and the TV unit cannot completely turn off the TV. (Make appropriate arrangements for bedridden people.)



## Do not allow the TV to fall!

- Do not rest your elbows on, or allow children to hang from the TV. There is a risk that the TV will fall and cause injuries.

## Never try to repair the TV yourself!

- ➔ If the problem cannot be solved in "Troubleshooting" (P. 44), unplug the power cord and contact your retailer.

## On disposal of the TV!

- Follow the instruction in "Information for Users on Disposal of Old Equipment" (P. 1).



## Never place anything on the TV!

- Placing liquids, naked flames, cloths, paper, etc. on the TV may cause a fire.



## Never expose to rain or moisture!

- To prevent fire or electric shock, never allow liquids to enter the unit.



## Never insert objects into the cabinet openings!

- It may cause a fatal electric shock. Take care when children are near.

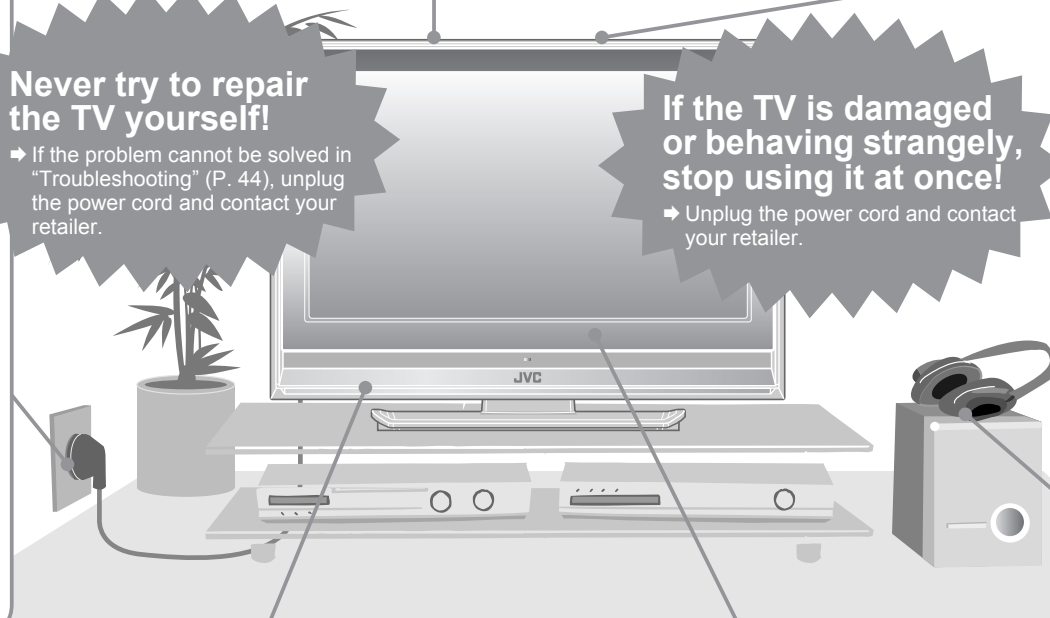


## Never listen to headphones at high volume!

- It may damage your hearing.

## If the TV is damaged or behaving strangely, stop using it at once!

- ➔ Unplug the power cord and contact your retailer.



## When attaching the TV to the wall, use the optional JVC wall mounting unit!

- Consult a qualified technician.
- See the included manual on mounting procedures.
- JVC assumes no responsibility for damage due to improper mounting.

## Never dismantle the rear panel!

- It may cause an electric shock.

## Never obstruct the ventilation holes!

- It may cause overheating or a fire.

## Handle LCD panel with care!

- Use a soft, dry cloth when cleaning.

## Hold the TV so as not to scratch the screen!

- Do not touch the screen when carrying the TV.

## Do not carry the TV on your own!

- In order to prevent accidents, ensure that the TV is carried by two or more people.



■ For more details on installation, usage and safety ➔ Consult your retailer

IMPORTANT!

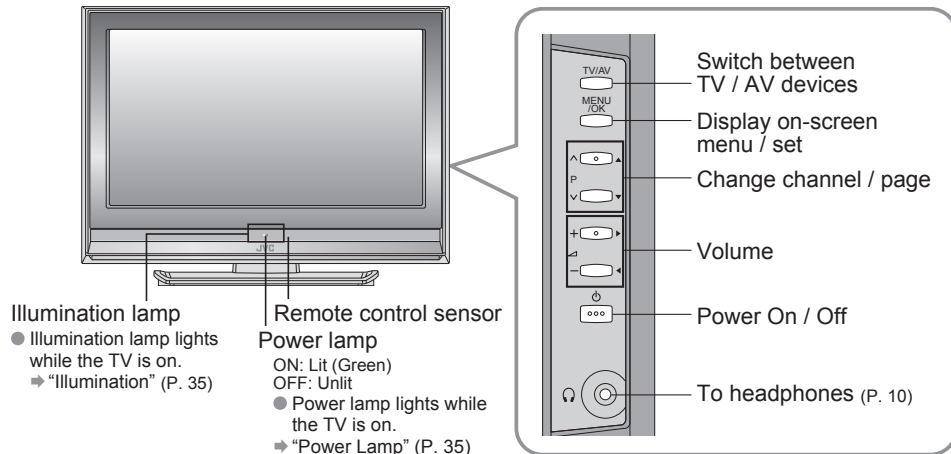
PREPARE

USE

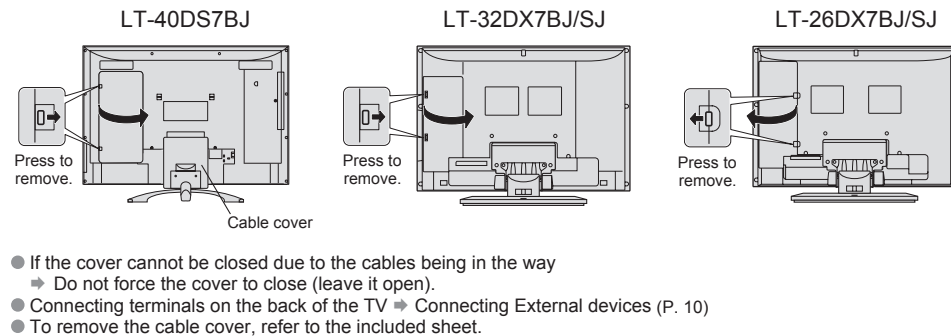
SETTINGS

TROUBLE?

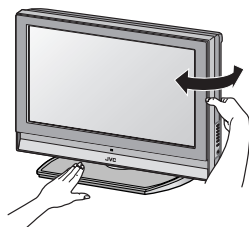
# Names of all the parts



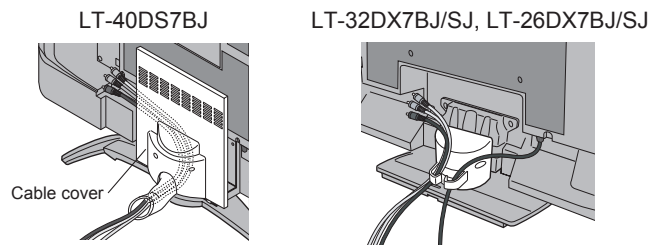
## Remove the terminal cover



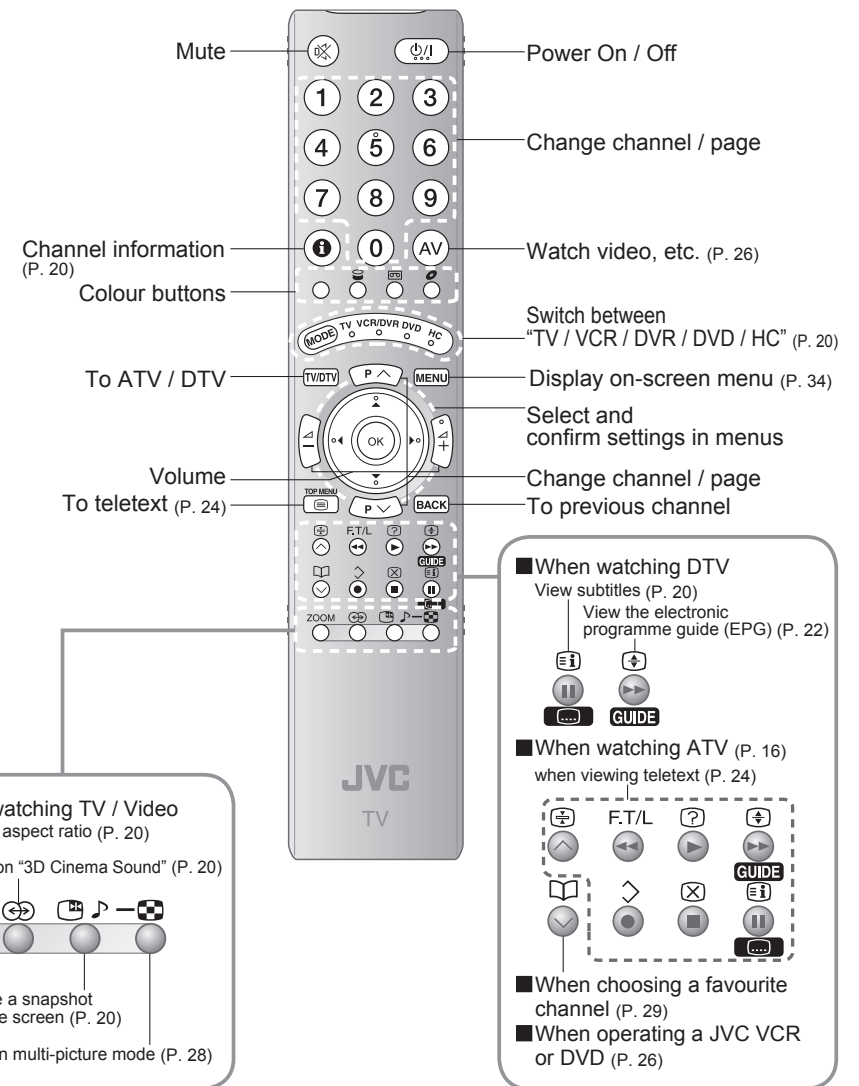
## Direction of TV



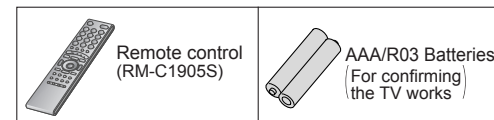
## Tidying the cables



■ The LT-40DS7BJ model differs from illustrations on this page.



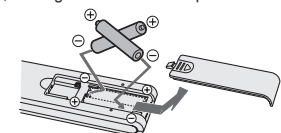
## Check accessories



● LT-26DX7BJ/SJ  
To attach the stand, refer to the included sheet.

## Insert the batteries

Use two "AAA/R03" dry cell batteries. Insert the batteries from the ⊖ end, making sure the ⊕ and ⊖ polarities are correct.

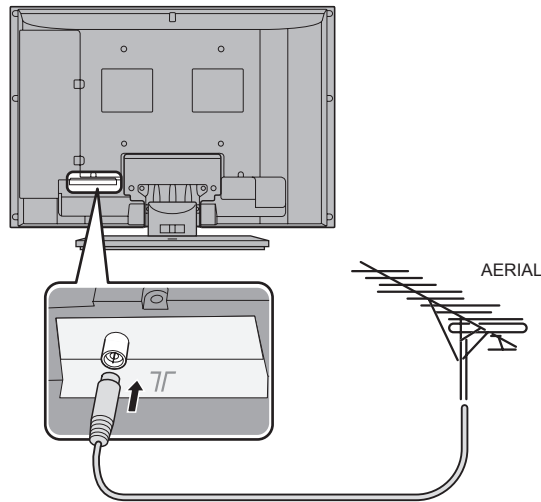


# Basic connections

Please read the user manuals of each device carefully before setup.  
It is necessary to connect an aerial to watch TV.

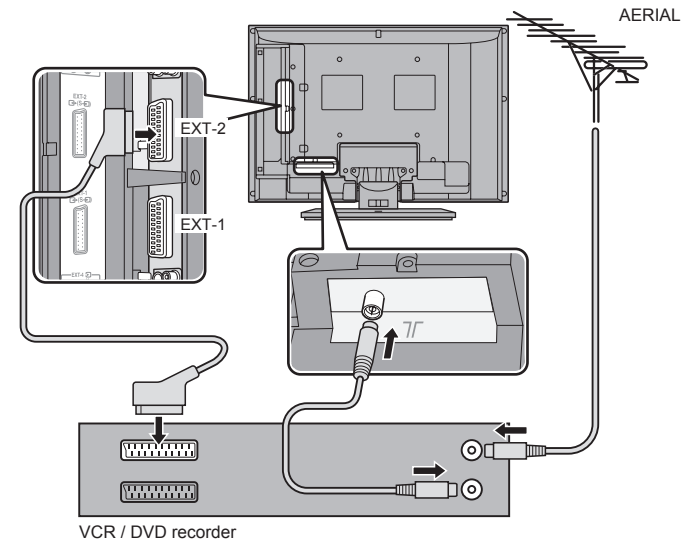
■ Connect with other devices ➔ "Connecting external devices" (P. 10)

## Connect the aerial



- After all the connections have been made, insert the plug into an AC outlet.

## Connect a VCR / DVD recorder



- After all the connections have been made, insert the plug into an AC outlet.
- Connect "T-V LINK" compatible recording device to "EXT-2".
- "T-V LINK" ➔ "What is "T-V LINK"?" (P. 12)

## Care when setting

### ■ Power requirements

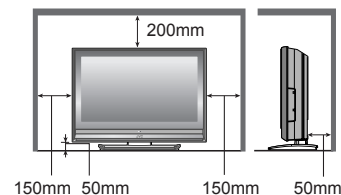
- Connect the power cord only to a 220-240V, 50/60Hz AC outlet.

### ■ When attaching the TV to the wall, use the optional JVC wall mounting unit

- Consult a qualified technician.
- See the included manual on mounting procedures.
- JVC assumes no responsibility for damage due to improper mounting.
- 200mm × 200mm mount which conforms to VESA standards.

### ■ Installation requirements

- To avoid overheating, ensure the unit has ample room.



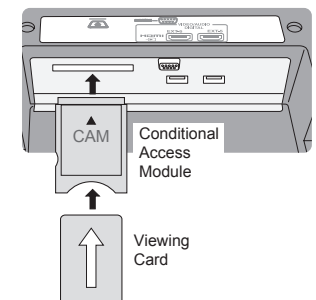
## Watch pay-per-view

Contract with a broadcasting company beforehand.

- ① Unplug the power cord
- ② Insert the Viewing Card into the CAM.
- ③ Insert the CAM.
- ④ Plug the power cord, and turn the power on.

- Set pay-per-view ➔ (P. 40)

- The CAM and Viewing Card will be sent by the broadcasting company after contracting with them.

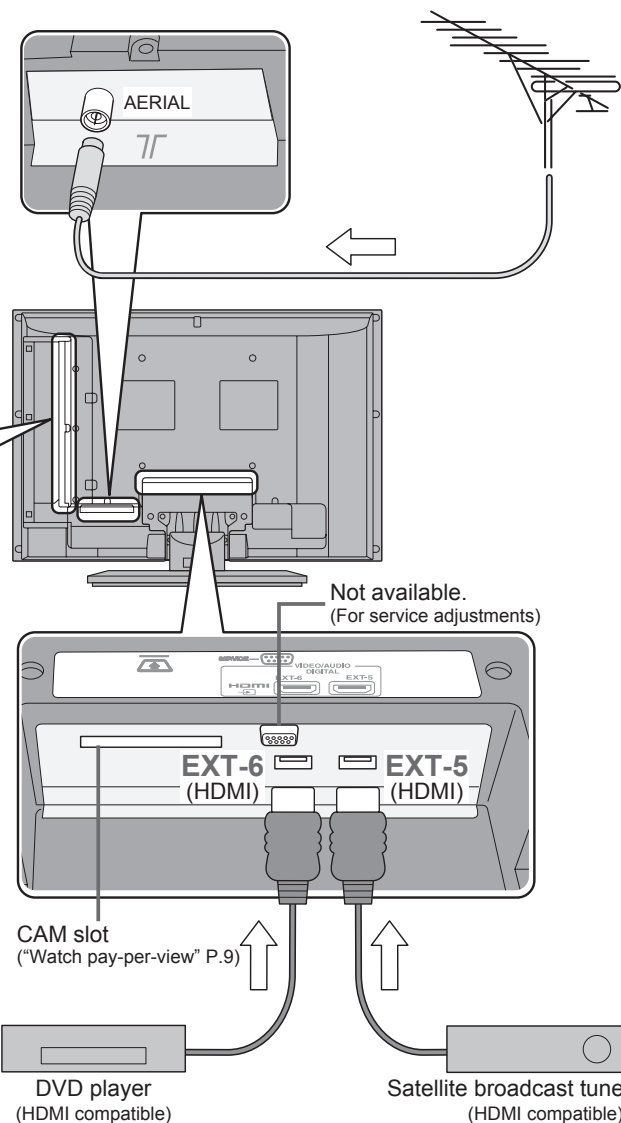
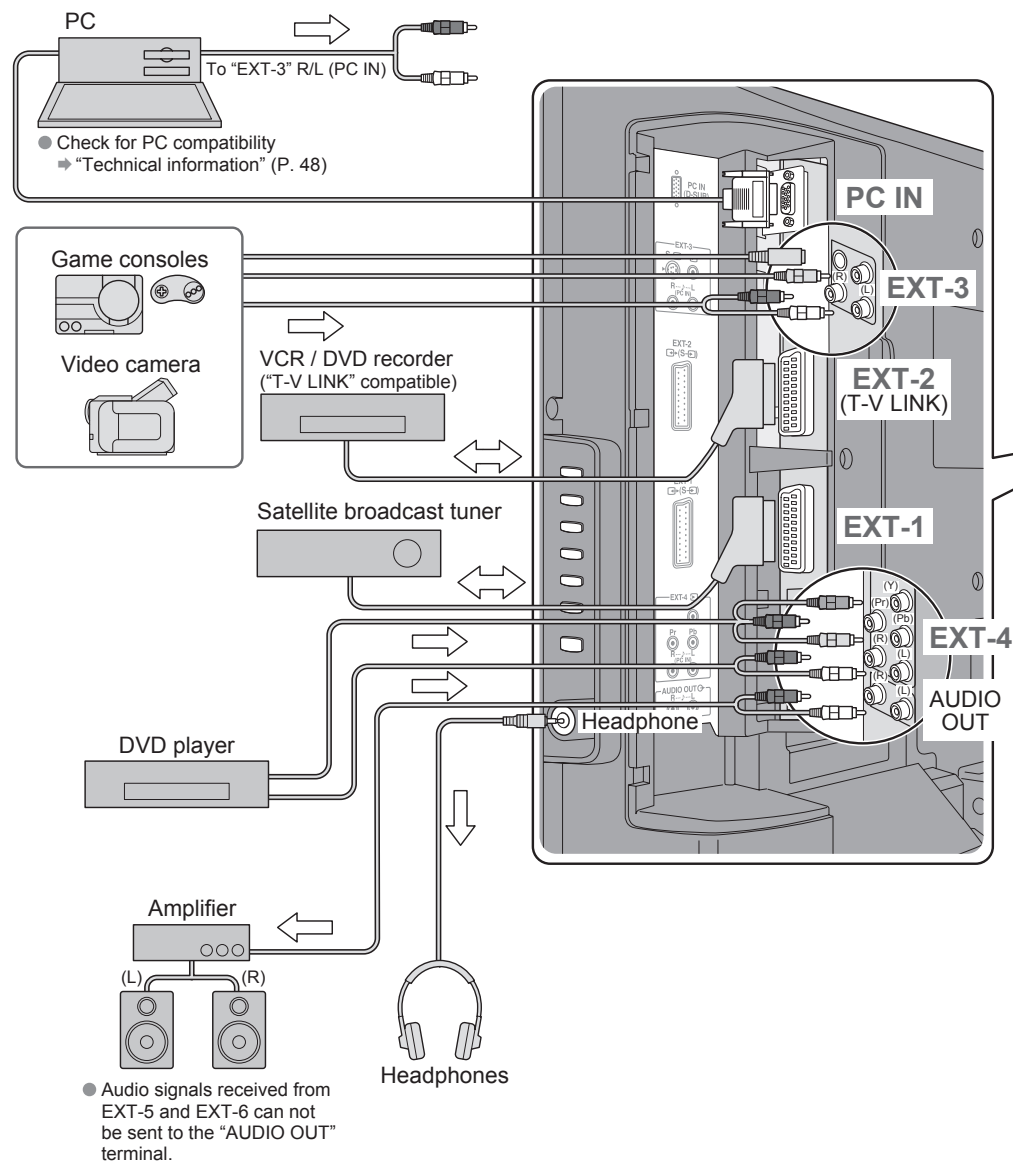


# Connecting external devices

You can connect many different devices to the rear panel of the TV.  
Please read the user manuals of each device before setting up.  
(Connecting cables are not supplied with this TV.)

VCR / DVD / other devices

→ : signal direction



■ Connect "DVI" devices  
→ (P. 48)

■ "T-V LINK" → (P. 12)

## EXT-1 Watching videos

Output ↑	Input ↓
· Composite signal · Sound L / R	· Composite signal / RGB / S-VIDEO · Sound L / R

● Use S-VIDEO → "S-IN" (P. 27)

## EXT-2 Dubbing videos Using "T-V LINK"

Output ↑	Input ↓
· Composite signal · S-VIDEO (only for DTV) · Sound L / R	· Composite signal / RGB / S-VIDEO · Sound L / R

- Use S-VIDEO → "S-IN" (P. 27)
- Use DTV S-OUT → "S-OUT" (P. 27)
- Select dubbing sources  
→ "DUBBING" (P. 27)
- Connect a decoder  
→ "Decoder (EXT-2)" (P. 35)

## EXT-3 Watching videos

Output ↑	Input ↓
	· Composite signal / S-VIDEO · Sound L / R

## EXT-4 Watching DVDs

Output ↓	Input ↑
	· Component signal (P. 49) · Sound L / R

● "Component Auto Select" → (P. 35)

## EXT-5 Connecting HDMI devices EXT-6

Output ↑	Input ↓
	· HDMI signal (P. 49)

- "HDMI Setting" → (P. 35)
- EXT-6 input does not support analogue sound.

**AUDIO OUT**  
Listening to the TV on external speakers

Output ↓
· Sound L / R

IMPORTANT!

PREPARE

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SETTINGS

TROUBLE?



# Initial settings

Register DTV / ATV channels on TV. These channels can be edited later.  
(In this manual, digital broadcasting is indicated as DTV, and analogue broadcasting as ATV.)

- Begin**  
 → →   
  - Shown only when powering on for the first time.
  - The power on the unit can also be used.
- Automatically register DTV channels**  
 →
- Check what was registered**
- Automatically register ATV channels**  
 → →
- Check what was registered**
- Finish**

■ The remote control doesn't work

● Confirm the mode is set to "TV".

■ To the previous screen → **BACK**

■ Exit → **TV/DTV**

■ If the "JVC" logo does not appear or if you wish to make changes later  
 → DTV : "Automatic Search" (P. 40)  
 ATV : "Auto Program" (P. 35)

**What is "T-V LINK"?**

Connecting the TV to a "T-V LINK" compatible device allows :

- ATV Channels on the TV to be instantly registered on the device.
- The "DIRECT REC" function to be used.  
 → "Technical information" (P. 48)
- "T-V LINK" variations  
 "T-V LINK" (JVC) "Q-LINK" (Panasonic)  
 "Megalogic" (Grundig) "Data Logic" (Metz)  
 "SMARTLINK" (Sony) "Easy Link" (Philips)

■ Edit DTV channels  
 → 6 in "Editing DTV channels" (P. 14)

■ Confirm

■ Edit ATV channels  
 → 6 in "Editing ATV channels" (P. 16)

■ Confirm

■ When using T-V LINK

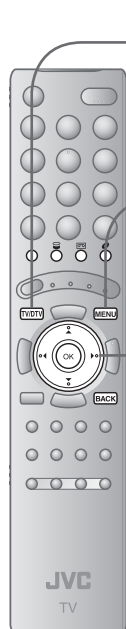
■ When not using T-V LINK

● If "Feature Not Available" appears :  
 → Is a T-V LINK compatible device connected to EXT-2?  
 → Is the device turned on?



# Editing DTV channels

Edit the channels registered with "Automatic search" in "Initial settings" (P. 12).  
When coming from "Initial settings" (P. 12), skip to ⑤.



- Select DTV**  
TV/DTV
- Display the menu bar**  
MENU
- Select "DTV"**  
DTV
- Select "Edit PR List"**  
Edit PR List
- Select a channel**  
Select
- Edit**  
Edit
- Finish**  
MENU

**■ To the previous screen**  
 → BACK

**■ Exit**  
 → MENU

**■ Tips for operation**  
 i

Rest Page up: Green Page down: TV/DTV: Go to DTV: Guide: Go to guide: Back: Go to previous: Exit help

**Confirm the channel picture**  
Select

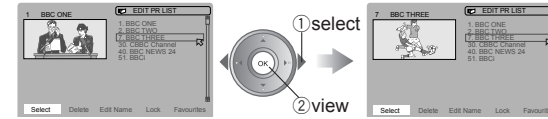
**Delete a channel**  
Delete

**Edit a channel name**  
Edit Name

**Stop Children from watching specific channels**  
Lock

**Register your favourite channel**  
Favourites

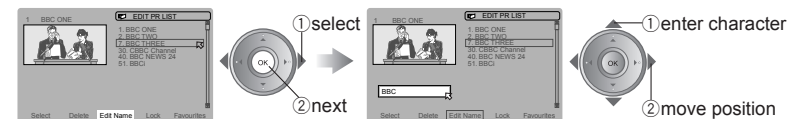
① Select "Select"



① Select "Delete"



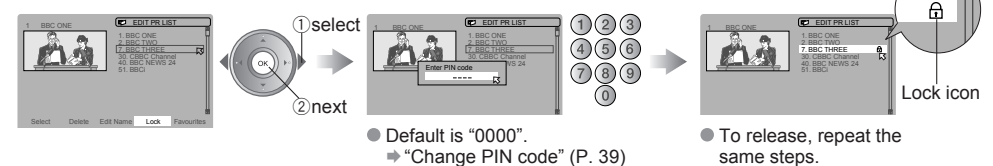
① Select "Edit Name"



③ Decide



① Select "Lock"



① Select "Favourites"



IMPORTANT!

PREPARE

USE


SETTINGS

TROUBLE?

# Editing ATV channels

Edit the channels registered with "Auto Program" in "Initial settings" (P. 12).

When coming from "Initial settings" (P. 12), skip to ⑤.



- Select ATV**  
TV/DTV
- Display the menu bar**  
MENU
- Select "Set Up"**  
Set Up
- Select "Edit / Manual"**  
Edit/Manual
- Select a row**  
PR ID CHVCC
- Edit**
- Confirm settings**
- Finish**  
T-V LINK  
Download TV → Recording Device

■ To the previous screen  
→ BACK

■ Exit  
→ MENU

■ When using "T-V LINK"

■ When not using "T-V LINK"

● If "Feature Not Available" appears:  
→ Is a "T-V LINK" compatible device connected to "EXT-2"?  
→ Is the device turned on?  
● "T-V LINK" → (P. 12)

## Move a channel's position

MOVE

## Edit a channel name

ID

## Insert a channel

INSERT

## Delete a channel

DELETE

## Register a new channel

MANUAL

- Begin**
- Select a destination**
- Finish**

① Begin

② Select a destination

③ Finish

① Begin

② Enter a channel name

■ When selecting a preset name from the "ID LIST"

① select

② set

■ When manually naming a channel

① enter

② next column

③ set

① Begin

② Enter a CH number

● CH / CC List → (P. 47)  
● In Ireland, select CH/CC with ▲ ▼.

① Delete

① Begin

② Search for a channel

From high frequencies

From low frequencies

③ Set

● Auto-search begins, and the nearest frequency is imported.  
→ Repeat the previous steps until the desired channel is displayed

■ Picture fine tuning →

IMPORTANT!

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SETTINGS

TROUBLE?

# Enjoying your new TV!

## Watching TV

PAGE  
20

- View channel information
- Change the aspect ratio
- Enjoy "3D Cinema Sound"
- Take snapshots of the screen

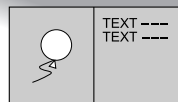


TV/DTV

## Viewing teletext

PAGE  
24

- Enlarge the text
- To the index page
- Hold the current page
- Switch briefly between teletext and TV
- Bookmark your favourite pages
- Reveal hidden pages

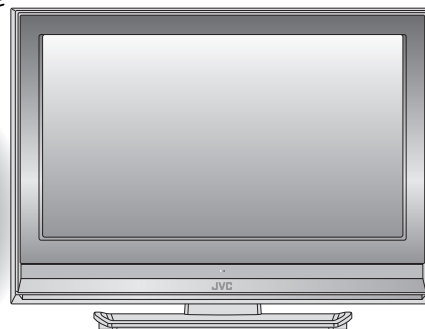


TV and Text mode

## Using EPG

PAGE  
22

- View the programme list for 8 days
- Search from a genre
- Reserve a programme to watch / record



## Watching videos / DVDs

PAGE  
26

- Watch high quality video (S-VIDEO)
- Name connected devices
- Dub videos
- PC position adjustment

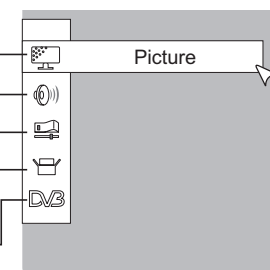
AV

MENU

## Personal preferences

PAGE  
34

- Adjust the picture
- Adjust the sound
- Advanced settings (sleep-timer / child lock, etc.)
- Basic settings (channel settings, etc.)
- Use DTV (timer-record / configuration / channel settings, etc.)



IMPORTANT!

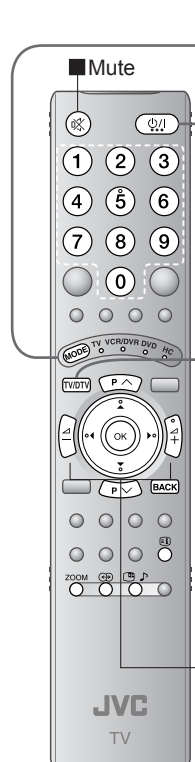
PREPARE

USE

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TROUBLE?

# Watching TV

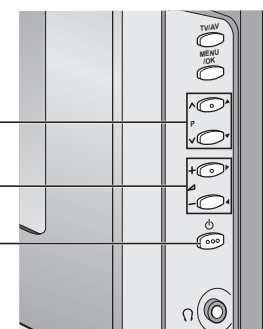


- Set to "TV"**  
Press the **MODE** button and select **TV** from the menu.
- Power on**  
Press the **Power** button. The green power lamp on the TV lights.  
● Press again to turn the screen off and put the TV into standby mode.
- Select ATV / DTV**  
Press the **TV/DTV** button.  
● DTV : Digital broadcasting  
● ATV : Analogue broadcasting
- Select a channel**  
Press the channel number buttons (1-9, 0).  
E.g. 1: 0 → 1  
15: 1 → 5  
● Move up or down a channel:  
P ▲ up  
P ▼ down  
● With DTV, you can select only from your favourite channels → (P. 39)  
● To the previous channel → **BACK**  
● Switch between mono / stereo / bilingual broadcasting → "Stereo / I-II" (P. 35)

**Note**

- To completely turn off the TV, unplug the AC plug.
- Watch pay-per-view → (P. 40)
- Add a new station → (P. 40)


## Basic operations using the side buttons



- Power on**  
Press the **Power** button.
- Change the channel**  
Press the **▲** or **▼** button.
- Volume**  
Press the **Volume** button.

## Channel information and clock

INFORMATION



■ When DTV is selected

Name of station	Reception level	Current programme	Following programme
41	13/19	Now: 13:00-14:00 Steve Scott	Next: 14:00-14:30 Steve Scott

Channel

■ When ATV is selected

PR List

01	BBC1
02	
03	
04	
05	
06	
07	
08	
09	

● Channels registered in "Initial settings" will appear here.

Channel information

BBC

Time (in case of having viewed teletext)

12:00

(No indication)

select

1 select

2 view

■ Select a page →

■ Select and view a channel →

## View subtitles

SUBTITLE  
(DTV)



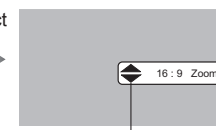
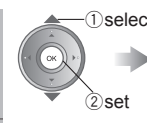
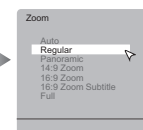
- Shown only when subtitles exist
- To avoid subtitle recording, turn the subtitles off before recording.

### Turn off subtitles



## Change the aspect ratio

ZOOM

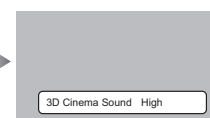


Move the picture with ▲ or ▼ while this bar is displayed

- When set to "Auto", the aspect ratio will turn to the ratio obtained from the information the TV received. Without receiving aspect information, it will be the setting in "4:3 Auto Aspect" (P. 42)
- Not available in 1080i (1125i) / 720p (750p) signals.
- In PC mode, "Regular" and "Full" can be selected.

## Enjoy ambient sound

3D CINEMA SOUND



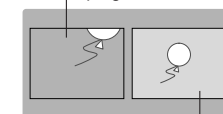
- High : For stereo sound
- Low : For stereo sound (when the sound distorts in "High" mode)
- Mono : For mono sound (emulates a stereo-like sound)
- Off : Turns off "3D Cinema Sound"

## Take snapshots of the screen

FREEZE



Current programme



Still picture

- Cancel  
→ Press **Freeze** again, or change the channel

- Not available when viewing DTV or PC.
- Not available when the SUB-PICTURE is displayed.
- You cannot save or export the snapshot.

# Using EPG (Electronic Programme Guide)

You can find a programme from an eight-day programme guide, check its information, and make a reservation.

**1 Select DTV**  
TV/DTV

**2 Display EPG**  
GUIDE

**3 Find a programme**  
select, next, OK

■ Close EPG →

EPG  
Electronic Programme Guide 05:27 20/10/2004  
GENRE All  
20/10 2 BBC TWO 04:00- History: Britain 1750-1900  
21/10 7 BBC THREE 06:00- Big Cook Little Cook  
22/10 30 CBBC Channel 06:20- Tots TV  
23/10 40 BBC NEWS 24 06:30- Bobinogs  
24/10 51 BBCi 06:45- Wide Eye  
25/10 89 BBC R Scotland 07:00- Snailsbury Tales  
26/10 90 BBC R n Gaidheal 07:15- Arthur  
27/10 800 16:9monoscope 07:30- I Love Mummy  
04:00-6:00 History: Britain 1750-1900  
Secondary Schools, How industrialisation changed the day-to-day lives of the British people.

● You can check programme content.

## ■ Search from a genre

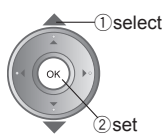
① While EPG is displayed... Display the Genre List



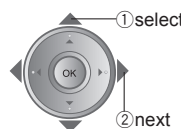
Electronic Programme Guide 05:27 20/10/2004  
GENRE All  
20/10 2 BBC TWO 04:00- History: Britain 1750-1900  
21/10 7 BBC THREE 06:00- Big Cook Little Cook  
22/10 30 CBBC Channel 06:20- Tots TV  
23/10 40 BBC NEWS 24 06:30- Bobinogs  
24/10 51 BBCi 06:45- Wide Eye  
25/10 89 BBC R Scotland 07:00- Snailsbury Tales  
26/10 90 BBC R n Gaidheal 07:15- Arthur  
27/10 800 16:9monoscope 07:30- I Love Mummy  
04:00-6:00 History: Britain 1750-1900  
Secondary Schools, How industrialisation changed the day-to-day lives of the British people.

Genre  
All  
News  
Sports  
Movies  
Drama  
Entertainment  
Lifestyle  
Kids  
Education

② Select a genre



③ Find a programme



Electronic Programme Guide 05:43 20/10/2004  
GENRE Movies  
20/10 1 BBC ONE 00:15- Last Embrace  
21/10 2 BBC TWO  
22/10 7 BBC THREE  
23/10 40 BBC NEWS 24  
24/10 51 BBCi  
25/10 89 BBC R Scotland  
26/10 90 BBC R n Gaidheal  
03:25-6:00 BBC News 24  
BBC ONE joins the BBC's rolling news channel for a night of news, with bulletins on the hour and the headlines every 15 minutes.

● Only programmes in the selected genre are displayed.

## Reservations

Reserve a programme to watch

Programme-view setting

After ③



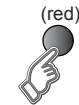
Electronic Programme Guide 06:06 20/10/2004  
GENRE All  
20/10 2 BBC TWO 04:00- History: Britain 1750-1900  
21/10 7 BBC THREE 06:00- Big Cook Little Cook  
22/10 30 CBBC Channel 06:20- Tots TV  
23/10 40 BBC NEWS 24 06:30- Bobinogs  
24/10 51 BBCi 06:45- Wide Eye  
25/10 89 BBC R Scotland 07:00- Snailsbury Tales  
26/10 90 BBC R n Gaidheal 07:15- Arthur  
27/10 800 16:9monoscope 07:30- I Love Mummy  
04:00-6:00 History: Britain 1750-1900  
Secondary Schools, How industrialisation changed the day-to-day lives of the British people.



- At the start time, the channel will automatically change.
- If the TV's power is off at the start time, nothing happens.

■ Cancel the reservation → Select the reserved programme and press "OK"

After ③



REC TIMER 06:02 20/10/2004  
No. Name Start End Date Mode  
1 BBC ONE 00:00 00:00 01/01/2004 Inactive  
2 BBC ONE 00:00 00:00 01/01/2004 Inactive  
3 BBC ONE 00:00 00:00 01/01/2004 Inactive  
4 BBC ONE 00:00 00:00 01/01/2004 Inactive  
5 BBC ONE 00:00 00:00 01/01/2004 Inactive  
6 BBC ONE 00:00 00:00 01/01/2004 Inactive  
7 BBC ONE 00:00 00:00 01/01/2004 Inactive  
8 BBC ONE 00:00 00:00 01/01/2004 Inactive  
9 BBC ONE 00:00 00:00 01/01/2004 Inactive  
10 BBC ONE 00:00 00:00 01/01/2004 Inactive



REC TIMER 06:02 20/10/2004  
No. Name Start End Date Mode  
1 BBC TWO 06:30 06:45 20/10/2004 Active  
2 BBC ONE 00:00 00:00 01/01/2004 Inactive  
3 BBC ONE 00:00 00:00 01/01/2004 Inactive  
4 BBC ONE 00:00 00:00 01/01/2004 Inactive  
5 BBC ONE 00:00 00:00 01/01/2004 Inactive  
6 BBC ONE 00:00 00:00 01/01/2004 Inactive  
7 BBC ONE 00:00 00:00 01/01/2004 Inactive  
8 BBC ONE 00:00 00:00 01/01/2004 Inactive  
9 BBC ONE 00:00 00:00 01/01/2004 Inactive  
10 BBC ONE 00:00 00:00 01/01/2004 Inactive

- Prepare for recording
- Set the recording device to external input mode before the start time.
- For T-V LINK incompatible devices, manually set the timer on the device. For details, refer to the manual of the recorder.
- Make sure that recording times on the recording device do not overlap with recording times on the TV.
- When Rec Timer has been set, the power lamp on the TV will : Start blinking 3 minutes before the start time (green or red) Light during recording (green or orange)
- Some T-V LINK compatible DVD recorders may not work correctly.

■ Exit → Press "MENU"

Reserve a programme to record

Programme-record setting



Electronic Programme Guide 06:06 20/10/2004  
GENRE All  
20/10 2 BBC TWO 04:00- History: Britain 1750-1900  
21/10 7 BBC THREE 06:00- Big Cook Little Cook  
22/10 30 CBBC Channel 06:20- Tots TV  
23/10 40 BBC NEWS 24 06:30- Bobinogs  
24/10 51 BBCi 06:45- Wide Eye  
25/10 89 BBC R Scotland 07:00- Snailsbury Tales  
26/10 90 BBC R n Gaidheal 07:15- Arthur  
27/10 800 16:9monoscope 07:30- I Love Mummy  
04:00-6:00 History: Britain 1750-1900  
Secondary Schools, How industrialisation changed the day-to-day lives of the British people.



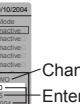
- At the start time, the channel will automatically change and the device connected to EXT-2 will begin recording the programme.

■ Change a reservation

→ "MENU" → "DVB" → "Rec Timer"



REC TIMER 06:02 20/10/2004  
No. Name Start End Date Mode  
1 BBC ONE 00:00 00:00 01/01/2004 Inactive  
2 BBC ONE 00:00 00:00 01/01/2004 Inactive  
3 BBC ONE 00:00 00:00 01/01/2004 Inactive  
4 BBC ONE 00:00 00:00 01/01/2004 Inactive  
5 BBC ONE 00:00 00:00 01/01/2004 Inactive  
6 BBC ONE 00:00 00:00 01/01/2004 Inactive  
7 BBC ONE 00:00 00:00 01/01/2004 Inactive  
8 BBC ONE 00:00 00:00 01/01/2004 Inactive  
9 BBC ONE 00:00 00:00 01/01/2004 Inactive  
10 BBC ONE 00:00 00:00 01/01/2004 Inactive



Change with ◀ ▶  
Enter using the numerical keypad

■ Cancel a reservation

→ "MENU" → "DVB" → "Rec Timer"



REC TIMER 06:02 20/10/2004  
No. Name Start End Date Mode  
1 BBC ONE 06:30 06:45 20/10/2004 Inactive  
2 BBC ONE 00:00 00:00 01/01/2004 Inactive  
3 BBC ONE 00:00 00:00 01/01/2004 Inactive  
4 BBC ONE 00:00 00:00 01/01/2004 Inactive  
5 BBC ONE 00:00 00:00 01/01/2004 Inactive  
6 BBC ONE 00:00 00:00 01/01/2004 Inactive  
7 BBC ONE 00:00 00:00 01/01/2004 Inactive  
8 BBC ONE 00:00 00:00 01/01/2004 Inactive  
9 BBC ONE 00:00 00:00 01/01/2004 Inactive  
10 BBC ONE 00:00 00:00 01/01/2004 Inactive



Change with ◀ ▶  
(Once / Daily / Weekly)

① select a reservation  
② set the mode to "Inactive"

IMPORTANT!

PREPARE


USE

SETTINGS

TROUBLE?

# Viewing teletext

This TV can display TV broadcasts and teletext on the same channel in two windows.



**1** Select ATV / DTV

■ When ATV is selected  
When watching TV

**2** TOP MENU

■ When DTV is selected  
→ Operate according to the screen indications

■ When ATV is selected  
→ Enter a teletext page

① ② ③  
④ ⑤ ⑥  
⑦ ⑧ ⑨  
⑩

● Move up or down a page  
P ^ up  
P v down  
● View sub-pages

01 02 ↔ 01 02

to sub-page

**Bookmark your favourite page**  
LIST MODE (ATV)

**1** F.T/L Display your favourites list

(RED) (GREEN) (YELLOW) (BLUE)

**2** Select a coloured button to save your page to

?? ? (red) (green) (yellow) (blue)

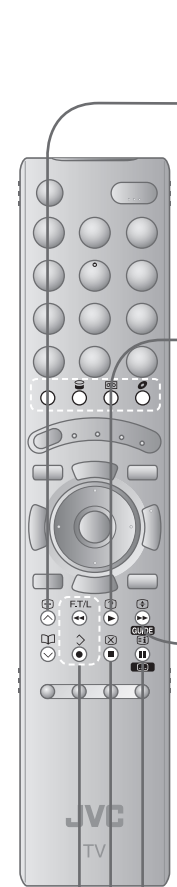
**3** Enter the number of the page to save

?? ? 124 ?? ?

① ② ③  
④ ⑤ ⑥  
⑦ ⑧ ⑨  
⑩

**4** Save

■ Recall your favourite page → Press the coloured button as in step 2



**Hold the current page**  
HOLD (ATV)  
Hold the current page  
■ Release → Press "HOLD" again

**Reveal hidden pages**  
REVEAL (ATV)  
Display hidden information (answers to quizzes, etc)

$$\begin{array}{r} 1 + 2 = \\ 2 \times 3 = \end{array} \leftrightarrow \begin{array}{r} 1 + 2 = 3 \\ 2 \times 3 = 6 \end{array}$$

**Enlarge the text**  
SIZE (ATV)  
Double the size of the displayed text

**To the index page**  
INDEX (ATV)  
Returns to page "100" or a previously designated page

**Switch briefly from teletext to TV**  
CANCEL (ATV)  
Leave the current page open, while you switch to watch TV

P233  
TEXT ---  
TEXT ---

● Useful when running a page search.

IMPORTANT!

PREPARE


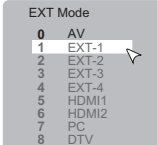
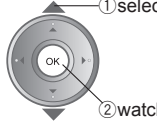

USE

SETTINGS







TROUBLE?



# Watching videos / DVDs


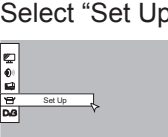
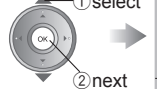





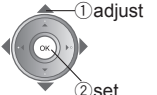


- Select the video source**  
 →  E.g. For EXT-1  
 ① select  
 ② watch
- Operate the connected device and play a video**  
 ■ Operate JVC recorders and other devices (P. 32)

**Select the video source using the side buttons**


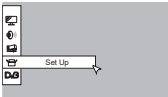
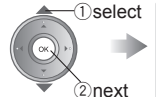

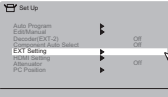
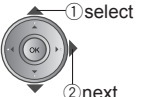

-  → 
-  →  Select the video source
-  → 

■ To TV

## PC position adjustment

- Display the menu bar**  

- Select "Set Up"**  
 →  ① select  
 ② next  
**Select "PC Position"**  
 →  ① select  
 ② next  
 ● Shown only when "PC" is selected.
- Adjust and set**  
 →  ① adjust  
 ② set  
 ● Reset position → 

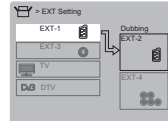
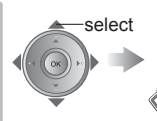
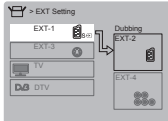
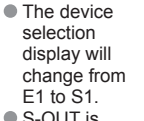
## Advanced functions

- Display the menu bar**  

- Select "Set Up"**  
 →  ① select  
 ② next  
**Select "EXT Setting"**  
 →  ① select  
 ② next


**Switch to S-VIDEO input / output**

S-IN

S-OUT (DTV)

- Select the EXT connected to S-VIDEO**  
 →  select
- Set S-VIDEO input**  
 →  select

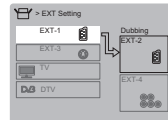
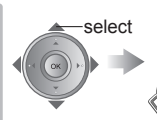
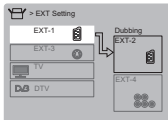

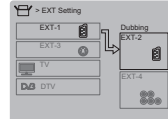
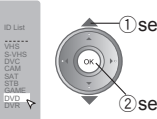

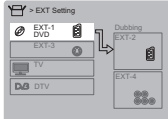

- The device selection display will change from E1 to S1.
- S-OUT is not available when EXT-2 receives an RGB input.

■ Cancel this mode → Press  in ② again

■ Set the S-OUT → Cancel S-IN at "EXT-2", then select "DTV" and press yellow button. (available only for DTV)

**Edit names of connected devices**

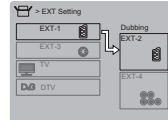
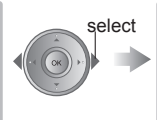
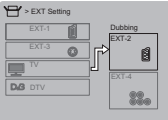
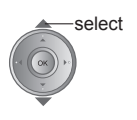
ID LIST

- Select an EXT to assign a name to**  
 →  select
- Show the name list**  
 →  select
- Select a name from the list**  
 →  ① select  
 ② set  
 →  select

■ Clear the name → Select the blank space in ③

**Set up dubbing on EXT-2**

DUBBING

- Select the arrow**  
 →  select
- Select the dubbing source**  
 →  select

■ Record DTV with S-VIDEO → Set S-OUT at "DTV".

IMPORTANT!

PREPARE

USE

SETTINGS

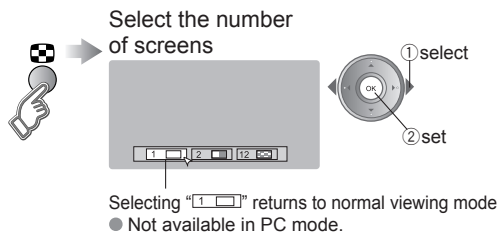
TROUBLE?



# Useful functions

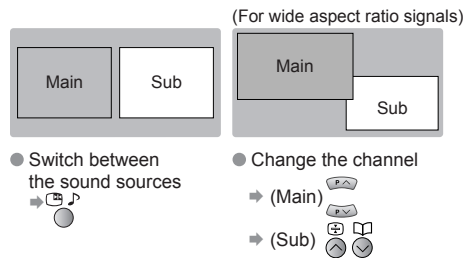
## Watch in multi-picture mode

MULTI-PICTURE



### ■ Watch in dual-picture mode

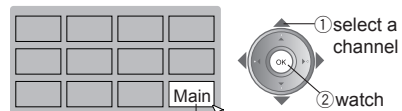
E.g. You can watch TV and video at the same time.



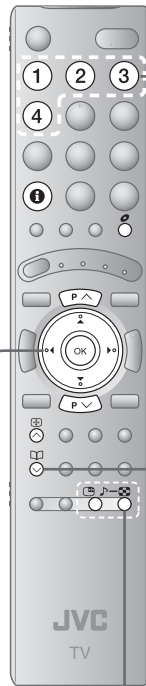
- When watching DTV programmes, there may be occasions where the aspect ratio changes, for example during commercials. In this case, the layout of the screen in dual-picture mode changes automatically according to the aspect ratio signal.

### ■ Select a channel in 12-screen mode (ATV)

All registered channels are displayed as still images.

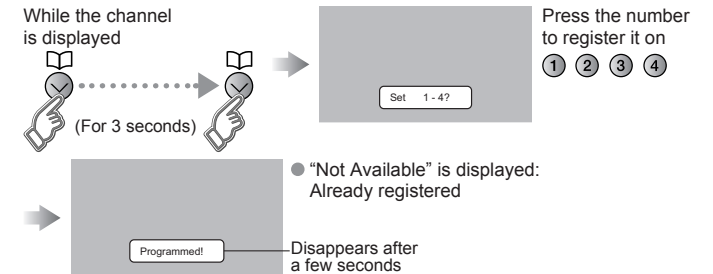


- Move up or down a page →
- Not available when in DTV channels, EXT-5, or EXT-6 input.

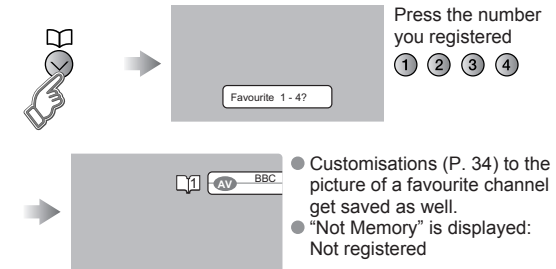


## Register a channel to a button

FAVOURITE CHANNEL (ATV)



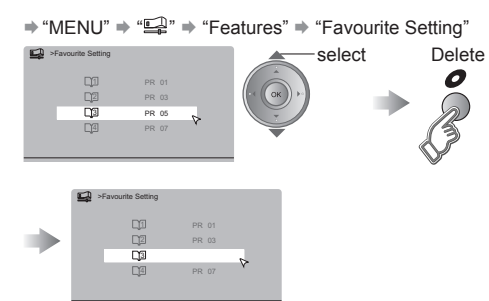
### ■ Recall the favourite channel



- Customisations (P. 34) to the picture of a favourite channel get saved as well.
- "Not Memory" is displayed: Not registered

■ Check your favourite channels → Press **1** and confirm that the channels you have registered have a **1** beside them

### ■ Delete a favourite channel



IMPORTANT!

PREPARE

USE

SETTINGS

TROUBLE?

# Useful functions (continued)

Set a time for the TV to turn itself off

## SLEEP TIMER

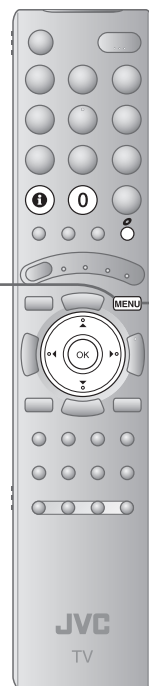
- 1
- 2
  - 1 select "Features"
  - 2 next
- 3
  - 1 select "Sleep Timer"
  - 2 next
- 4
  - 1 select a time in minutes
  - 2 set

### ■ Cancel

➔ Set the time to "0" in step 4

### ■ Remaining time

➔ You can confirm the remaining time at step 4, after repeating this process.



Stop children from watching specific channels

## CHILD LOCK (ATV)

- 1
- 2
  - 1 select "Features"
  - 2 next
- 3
  - select "Child Lock"
- 4
  - 1 enter an "ID NO." (a secret number of your choice)
  - 2 to the next column
  - 3 set
- 5
  - select a channel to lock
- 6
  - Lock more channels ➔ Repeat steps 5 and 6
- 7

■ Release a channel ➔ Press again in step 6

■ View a locked channel ➔ Use the numerical buttons to enter the channel number. When appears, press and enter your "ID No.". (If you forget your "ID No.", check it in step 4.)

IMPORTANT!

PREPARE

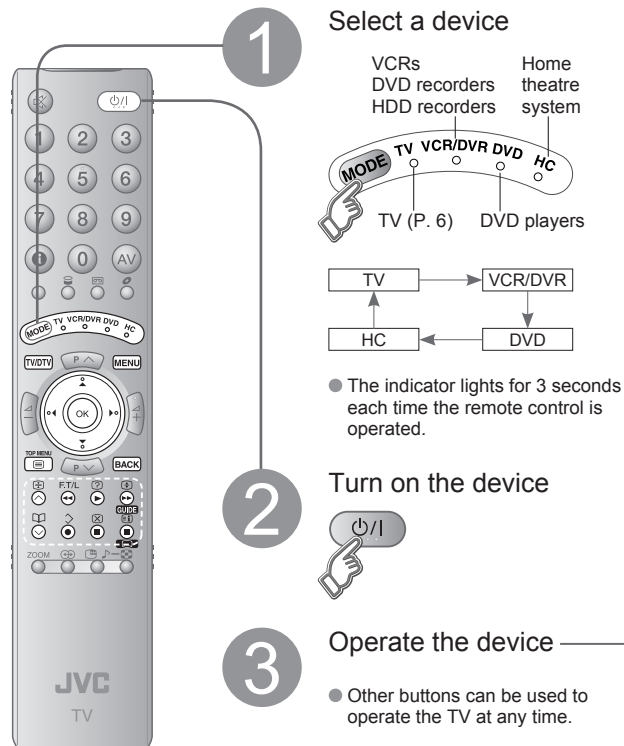
USE

SETTINGS

TROUBLE?

# Operate JVC recorders and other devices

The included remote control can be used to operate JVC recorders and other devices.



## Try changing the remote control code if you cannot operate a recorder.

■ Code A or 1 (Default)

■ Code C or 3



Press and hold



Press and hold

- Confirm the code for your recorder by checking the manual it came with.
- Some models of JVC devices cannot be operated with this remote control.
- JVC DVD recorders and HDD recorders are set to code "C" or "3" by default.

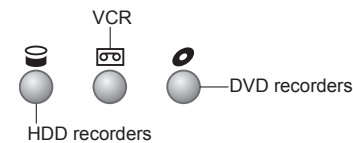
### Note

- If the battery is removed, the remote control code reverts back to code A or 1.

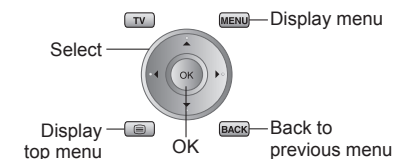
## Operate the VCR, DVD recorder or HDD recorder

VCR/DVR

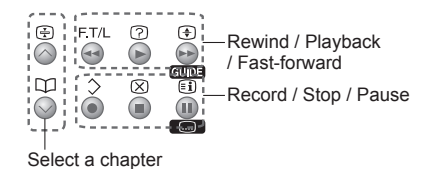
Select VCR / DVD recorder / HDD recorder



■ Operate DVD / HDD recorder menus

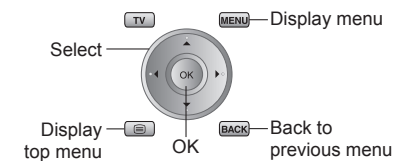


■ Playback / Record etc.

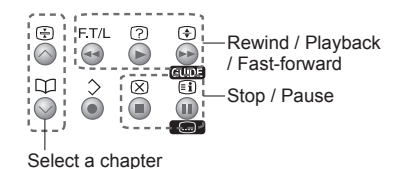


■ Display the subtitle (DVD / HDD recorder mode) → Press "i"

■ Operate DVD menus

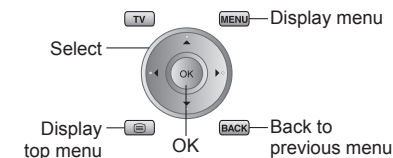


■ Playback etc.

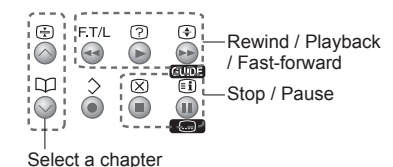


■ Display the subtitle → Press "i"

■ Operate HC menus



■ Playback etc.



■ Display the subtitle → Press "i"

■ Mute → Press "MUTE"

■ Volume → Press "VOL + / -"

■ Select a surround mode → Press "SURROUND"

## Operate the DVD player

DVD

## Operate the home theatre system

HC

IMPORTANT!

PREPARE

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SETTINGS

TROUBLE?

# Customising your TV

**1** Display the menu bar

**2** Select a menu

**3** Select an item

**4** Adjust / Configure

■ To the previous screen  
→ **BACK**

■ Exit  
→ **MENU**

● The menu disappears after one minute of inactivity.

■ When adjusting with the sliding-bar

■ When selecting from presets

● Some items have a sub-menu.

Menu	Item	Adjustments / Configurations
Picture	Picture Mode	Picture mode (Bright / Standard / Soft)
	Bright-1	Backlight brightness (Darker ⇄ Brighter)
	Contrast	Contrast (Lower ⇄ Higher)
	Bright-2	Brightness (Darker ⇄ Brighter)
	Sharp	Sharpness (Softer ⇄ Sharper)
	Colour	Colour (Lighter ⇄ Deeper)
	Hue	Tint (Reddish ⇄ Greenish)
	Colour Temp.	Colour temperature (Warm / Normal / Cool)
	Features	Finer picture adjustments (P. 42)
Sound	Stereo / I · II	Mode / Language (O : MONO / ∞ : STEREO / I : SUB1 / II : SUB2)
	Bass	Low tones (Weaker ⇄ Stronger)
	Treble	High tones (Weaker ⇄ Stronger)
	Balance	Speaker balance (Left Stronger ⇄ Right Stronger)
	3D Cinema Sound	Ambience level (High / Low / Mono / Off)
	MaxxBass *1	Emphasize the bass sound (Off / Low / High)
	Voice Enhancer	Sound enhancement technology (On / Off)
Features	Sleep Timer	Timer for turning off the TV (P. 30)
	Child Lock	Stops children from watching specific channels (P. 31)
	Appearance	Format for displaying the channel number (Type A / Type B)
	Blue Back	Displays a blue screen and mute the sound when the signal is weak or absent (On / Off)
	Favourite Setting	Clear favourite channel settings (P. 29)
	Illumination	Lights illumination lamp (P. 6) while the TV is on (Bright / Soft / Off)
	Power Lamp	Lights power lamp (P. 6) while the TV is on (On / Off)
Set Up	Auto Program	Select a country, it automatically registers channels (P. 13, ④)
	Edit / Manual	Change registered channels or add new ones (P. 16)
	Decoder(EXT-2)	For when connected to VCR with "T-V LINK" (On / Off)
	Component Auto Select	Changes the TV input to "EXT-4" when a component signal is input to "EXT-4" (On / Off) (Not available when viewing PC)
	EXT Setting	For use with video players and other devices (P. 27)
	HDMI Setting	HDMI-1 (EXT-5) : Size (1 / 2 / Auto), Audio (Digital / Analogue / Auto) HDMI-2 (EXT-6) : Size (1 / 2 / Auto)
	Attenuator	For when the picture is not displayed because of too strong radio waves (On / Off)
	PC Position	PC position adjustment (P. 26)

● Other settings · Change the aspect ratio → "ZOOM" (P. 20)  
· Turn on "3D Cinema Sound" → "3D CINEMA SOUND" (P. 20)

\*1 MaxxBass is a registered trademark of Waves Audio Ltd. in the USA, Japan and other countries.

IMPORTANT!

PREPARE

USE



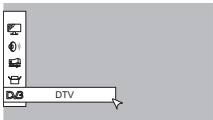
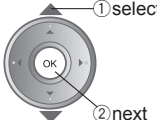

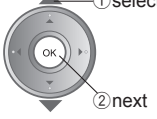
SETTINGS

TROUBLE?

# Using DTV

## Timer-record setting

DTV original function and setting, such as a recorder-linked timer-record setting, can be selected from the DTV menu.

- 1 Select DTV  

- 2 Display the menu bar  

- 3 Select "DTV"  
  

- 4 Select an item  
  


- Rec Timer → "Recording using timer setting" (P. 36)
- Configuration → "Change AV settings" (P. 38)
- Edit PR List → "Editing DTV channels" (P. 14)
- Installation → "Reset channel registration / Initialise the DTV settings" (P. 40)
- Common Interface → "Set pay-per-view" (P. 40)

■ To the previous screen  
→ **BACK**

■ Exit  
→ **MENU**

● The menu disappears after one minute of inactivity.

● DTV menu cannot be operated with the front panel buttons.

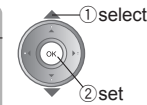
### Recording using timer setting

#### Rec Timer

### 1 Select an "Inactive" column

REC TIMER		06:02		20/10/2004	
No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2000	Inactive
2	BBC ONE	00:00	00:00	01/01/2000	Inactive
3	BBC ONE	00:00	00:00	01/01/2000	Inactive
4	BBC ONE	00:00	00:00	01/01/2000	Inactive
5	BBC ONE	00:00	00:00	01/01/2000	Inactive

Channels Start to End Dates Timer-record setting state (Active : timer set Inactive : completed, cancelled)



● Settings can be overwritten.

### 2 Input timer-record setting details

REC TIMER		06:02		20/10/2004	
No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE	00:00	00:00	01/01/2004	Inactive
8	BBC ONE	00:00	00:00	01/01/2004	Inactive
9	BBC ONE	00:00	00:00	01/01/2004	Inactive
10	BBC ONE	00:00	00:00	01/01/2004	Inactive

Change with ◀▶

Enter using the numerical keypad

Change with ◀▶  
(Once / Daily / Weekly)

### 3 Set



REC TIMER		06:02		20/10/2004	
No.	Name	Start	End	Date	Mode
1	BBC TWO	06:30	06:45	20/10/2004	Active
2	BBC ONE	00:00	00:00	01/01/2000	Inactive
3	BBC ONE	00:00	00:00	01/01/2000	Inactive
4	BBC ONE	00:00	00:00	01/01/2000	Inactive
5	BBC ONE	00:00	00:00	01/01/2000	Inactive
6	BBC ONE	00:00	00:00	01/01/2000	Inactive
7	BBC ONE	00:00	00:00	01/01/2000	Inactive
8	BBC ONE	00:00	00:00	01/01/2000	Inactive
9	BBC ONE	00:00	00:00	01/01/2000	Inactive
10	BBC ONE	00:00	00:00	01/01/2000	Inactive

- A message will be displayed if you set past dates.
- The channel will be selected automatically at the set start time, and the recorder connected to EXT-2 will start recording.

- For more details about the timer-record setting, refer to the notice of  
→ "Prepare for recording" (P. 23)

#### ■ Cancel a timer-record setting

- Select the column at step 1 and press ▶. (Mode will be changed to "Inactive")

#### ■ Change a timer-record setting

- Select the column at step 1 and repeat steps 2 and 3.

IMPORTANT!

PREPARE

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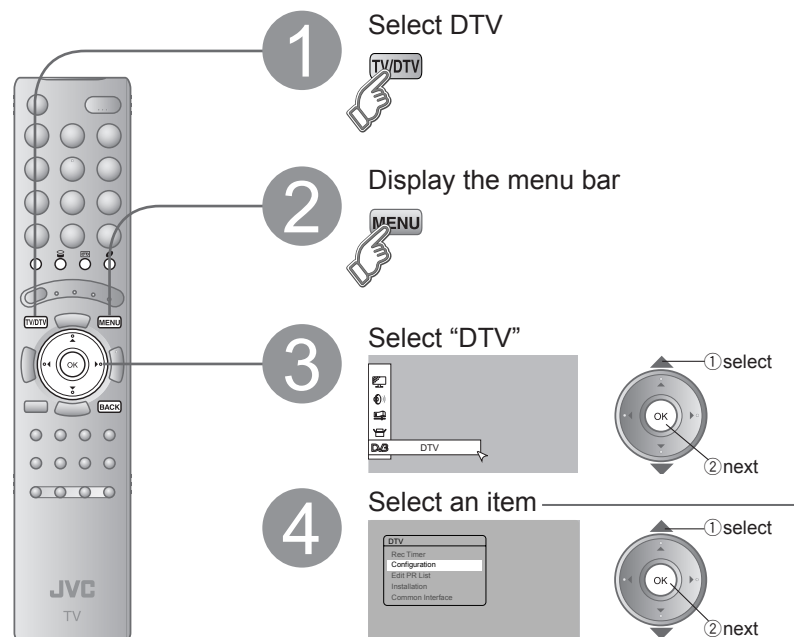
SETTINGS

TROUBLE?

# Using DTV

## AV setting

Available for changing subtitle languages for DTV, favourite channel selection, changing PIN code, and upgrading the tuner software. Also, you can upgrade the tuner software as newer versions become available.



■ To the previous screen  
→ **BACK**

■ Exit  
→ **MENU**

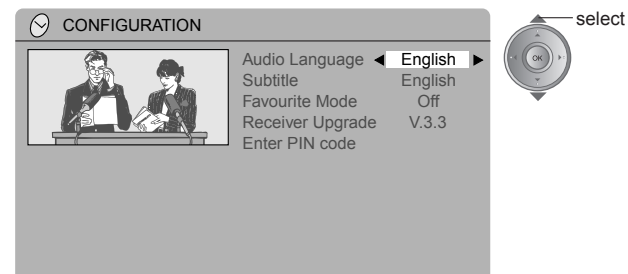
● The menu disappears after one minute of inactivity.

- Rec Timer → "Recording using timer setting" (P. 36)
- Configuration → "Change AV settings" (P. 38)
- Edit PR List → "Editing DTV channels" (P. 14)
- Installation → "Reset channel registration / Register a new channel / Initialise the DTV settings" (P. 40)
- Common Interface → "Set pay-per-view" (P. 40)

● DTV menu cannot be operated with the front panel buttons.

### Change AV settings Configuration

#### 1 Select a configuration item



#### 2 Change settings

■ **Audio Language** / **Subtitle** : Change language  
■ **Favourite Mode** : Channel selection method

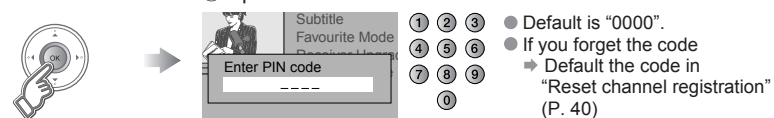
Audio Language	Switch languages (English / Welsh / Gaelic)
Subtitle	Select only DTV channels registered by using "Favourites" (P. 14) with $\wedge$ $\vee$ (On / Off)
Favourite Mode	

■ **Receiver Upgrade** : Upgrade tuner

Automatic Download	Automatically and periodically (Enabled / Disabled)
Search for New Version	Download now (Press "OK" button.)

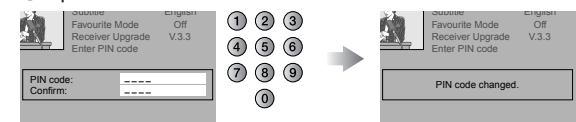
■ **Enter PIN code** : Change PIN code

##### ① Input the current code



- Default is "0000".
- If you forget the code  
→ Default the code in "Reset channel registration" (P. 40)


##### ② Input a new code twice.



# Using DTV

## Registration and setting

Available for registration of DTV channels, initialisation of all DTV settings, and downloading software to use pay-per-view.



- 1 Select DTV**  
Press the **TV/DTV** button.
- 2 Display the menu bar**  
Press the **MENU** button.
- 3 Select "DTV"**  
Use the directional pad to select **DTV** from the menu bar.
- 4 Select an item**  
Use the directional pad to select an item from the DTV menu.

- Rec Timer → "Recording using timer setting" (P. 36)
- Configuration → "Change AV settings" (P. 38)
- Edit PR List → "Editing DTV channels" (P. 14)
- Installation → "Reset channel registration / Register a new channel / Initialise the DTV settings" (P. 40)
- Common Interface → "Set pay-per-view" (P. 40)

■ To the previous screen  
→ **BACK**

■ Exit  
→ **MENU**

● The menu disappears after one minute of inactivity.

● DTV menu cannot be operated with the front panel buttons.

### Reset channel registration Register a new channel Initialise the DTV settings

#### Installation

### Set pay-per-view

#### Common Interface

## 1 Select an installation item

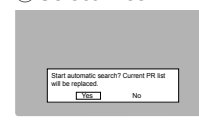


① select  
② next

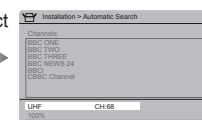
## 2 Change setting

■ **Automatic Search** : Reset channel registration

### ① Select "Yes"



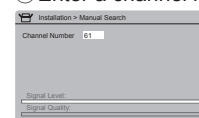
① select  
② next



● Displays "Edit PR List" (P. 14) after registering channels.

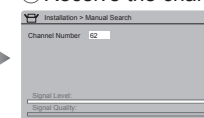
■ **Manual Search** : Register a new channel

### ① Enter a channel number



① ② ③  
④ ⑤ ⑥  
⑦ ⑧ ⑨  
⑩

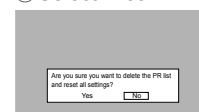
### ② Receive the channel



● When receiving is completed, a message will be displayed and the screen will return to ①.

■ **Factory Setting** : Initialise the DTV settings

### ① Select "Yes"



① select  
② next

### ② Start channel registration



③ in "Initial settings" (P.12)

Preparation : Set the CAM etc. after contracting with the broadcasting company  
→ "Watch pay-per-view" (P. 9)

### ① Select the broadcasting station



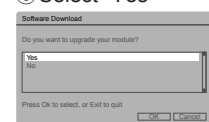
① select

### ② Select "Software Download"

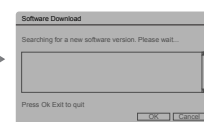


① select  
② next

### ③ Select "Yes"



① select  
② download



Press Ok to select, or Exit to quit

● Use this menu for settings and contract content for pay-per-view.  
→ For details, consult your broadcasting company

IMPORTANT!

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# Advanced picture adjustment

By default, the TV automatically adjusts itself for the best picture.



- Display the menu bar**  
Press **MENU**.
- Select "Picture"**  
Use the directional pad to select **Picture**.  
① select, ② next
- Select "Features"**  
Use the directional pad to select **Features**.  
① select, ② next
- Select an item**  
Use the directional pad to select an item (e.g., **Super DigiPure**).  
① select, ② next
- Change settings**  
Use the directional pad to change settings (e.g., **Super DigiPure**).  
① select, ② set
- Finish**  
Press **OK**.

■ To the previous screen  
➡ **BACK**

■ Exit  
➡ **MENU**

● The menu disappears after one minute of inactivity.

<b>Super DigiPure</b>	For natural-looking outlines	Auto	Off : Function is turned off	Min : When the picture loses sharpness	Max : When noise appears	Auto : Automatically adjusts
<b>Movie Theatre</b>	For smooth cinema film	Auto	Off : Function is turned off	On : Function is always on	Auto : Automatically adjusts	
<b>Colour Management</b>	For natural-looking pictures	On	Off : Function is turned off	On : Maintain a natural colour balance		
<b>Picture Management</b>	Fix bright / dark pictures	On	Off : Function is turned off	On : Make it easier to view bright / dark pictures		
<b>Smart Picture</b>	Fix brightness of white areas	On	Off : Function is turned off	On : Make it easier to view white areas	● Not available when "Picture Mode" is set to "Bright" (P. 35).	
<b>MPEG Noise Reduction</b>	To reduce MPEG video noise	On	Off : Function is turned off	On : When noise appears		
<b>Colour System</b>	When there is no colour	① Select the screen to change settings on Main Sub : Main picture : Sub-picture in MULTI-PICTURE mode (P. 28)				
		② Select the colour system PAL NTSC 3.58 NTSC 4.43 Auto : Western Europe : USA 3.58 MHz : USA 4.43 MHz : When watching videos, etc.				
<b>4:3 Auto Aspect</b>	Set a default aspect ratio	Select a default aspect ratio for "Auto" in "Zoom" (P.20) Panoramic Regular 14:9 Zoom 16:9 4:3 14:9				

IMPORTANT!

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TROUBLE?

# Troubleshooting

## Severe noise or snow



- Is the TV connected correctly to the aerial?
- Change the direction of the aerial.
- Is the aerial or its cable damaged?
- ➔ Consult your retailer

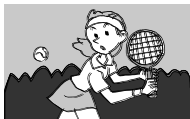
## Patterns, stripes or noise



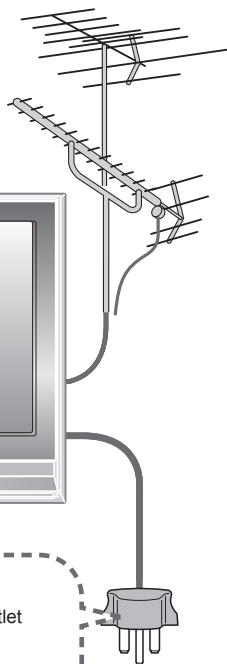
- Is the aerial receiving interference from high-voltage power lines or wireless transmitters?
- ➔ Consult your retailer
- Are connected devices too close to the TV?
- ➔ Insert the minimum distance between the aerial and the cause of interference until no interference

## Ghosting

(Doubling of images)

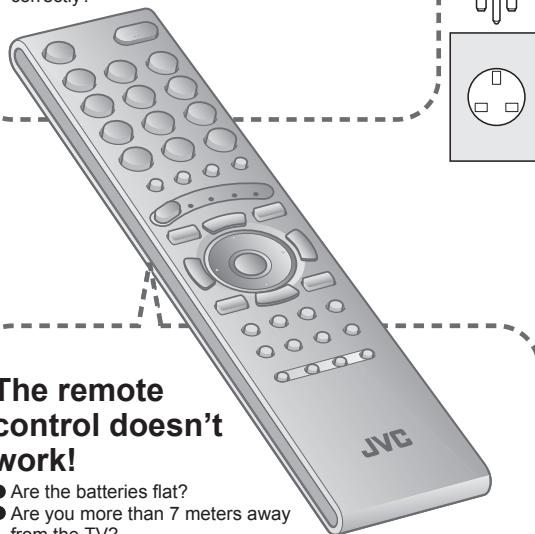


- Are you receiving interference from signals reflected off mountains or buildings?
- ➔ Adjust the direction of your aerial, or change to a good-quality directional aerial



## I can't turn it on!

- Is the power cord connected to the AC outlet correctly?



## The remote control doesn't work!

- Are the batteries flat?
- Are you more than 7 meters away from the TV?
- Is the "MODE (TV, VDR/DVR, DVD, HC)" set to "TV"?
- When viewing teletext, the TV menu bar does not appear.
- Depending on the stability of the signal, there may be a time lag when changing channels.

	Problem	Actions	page
Basics	Not displayed (black screen)	<ul style="list-style-type: none"> <li>● Is the ATV reception poor, too?                             <ul style="list-style-type: none"> <li>➔ Following the instructions in "Severe noise or snow" can solve this problem.</li> </ul> </li> <li>● Is there a DTV transmission tower nearby?                             <ul style="list-style-type: none"> <li>➔ Turn "Attenuator" to "On", since the radio waves are too strong.</li> </ul> </li> <li>● There may be problems at the antenna, radio waves, or the area you live in, where reception is bad. Consult your retailer.</li> </ul>	44 35 —
	Remote control stops working	<ul style="list-style-type: none"> <li>● Unplug TV, several minutes later plug it in again.</li> </ul>	—
	DTV screen is frozen	<ul style="list-style-type: none"> <li>● Hold down "TV/AV" and "MENU/OK" on the TV simultaneously to restart.</li> </ul>	—
Screen	Some functions do not work	<ul style="list-style-type: none"> <li>● It is not a malfunction. Some functions (dark background) in the menu do not work depending on the situation.</li> </ul>	—
	Aspect ratio changes unintentionally	<ul style="list-style-type: none"> <li>● Press "ZOOM" to return to your settings.</li> </ul>	20
	PC screen alignment is off	<ul style="list-style-type: none"> <li>● Adjust the "PC Position".</li> </ul>	26
Picture	Poor picture quality	<ul style="list-style-type: none"> <li>● Unnatural colour &gt;&gt;&gt; Adjust "Colour" and "Bright-1". Check your "Colour System".</li> <li>● Noise &gt;&gt;&gt; Set to the following functions.                             <ul style="list-style-type: none"> <li>Picture Mode : Standard</li> <li>Super DigiPure : Max</li> </ul> </li> <li>● Dull picture &gt;&gt;&gt; Set to the following functions.                             <ul style="list-style-type: none"> <li>Picture Mode : Bright</li> <li>Super DigiPure : Min</li> </ul> </li> </ul>	35 42 35 42 35 42
	Strange picture when using an external device	<ul style="list-style-type: none"> <li>● If you connected S-Video output device, check the "S-IN" setting.</li> <li>● If the top of the image is distorted, check the video signal quality itself.</li> <li>● If movement appears unnatural when receiving a signal from a DVD player, etc. with 625p (progressive-scanning), change the output setting of the external device to 625i (interlace-scanning).</li> </ul>	27 — —
	Poor sound	<ul style="list-style-type: none"> <li>● Adjust the "Bass" and "Treble".</li> <li>● If receiving a poor signal in "Stereo / I-II", switch to "Mono".</li> </ul>	35 35
Sound	No sound from the audio component	<ul style="list-style-type: none"> <li>● Audio signals received from EXT-5 and EXT-6 can not be sent to the "AUDIO OUT" terminal.</li> </ul>	—

IMPORTANT!

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# Troubleshooting (continued)

	Problem	Actions	page
HDMI	Wrong screen size	● Switch "Size" in "HDMI Setting" to "1" or "2".	35
	No picture, no sound	● Use the cable marked with HDMI logo. <b>HDMI</b>	—
	No sound	● Check if the device is compliant with HDMI. ● Switch "Audio" in "HDMI Setting" to "Digital" or "Auto" for HDMI devices, or "Analogue" or "Auto" for DVI devices. (Not available for "EXT-6".)	— 35
	Green and distorted screen	● Wait a little for the signal to stabilize when switching the signal format for an "HDMI" device.	—
Functions	Some inputs cannot be selected in the sub-picture	● DTV channels, EXT-4, EXT-5, EXT-6 inputs, and PC mode cannot be selected in the sub-picture. ● RGB input signal of EXT-1 and EXT-2 are not available in dual-picture mode.	—
Error message	"Feature Not Available"	● Is the T-V LINK compatible device connected to EXT-2? ● Is the SCART CABLE "Fully Wired"? ● Is the T-V LINK compatible device turned on?  After confirming all the conditions above, press "OK" button again.	48 48 —
	"ACI Error"	● Press ◀ to start ACI again. If you still receive the "ACI Error" after numerous tries, press ▶ to cancel ACI.	—
	"No Recording"	● A problem occurs at the recorder.	—
	"No Recording Possible"	● The displayed video cannot be recorded.	—
	"No Recording Media Problem"	● The recorder is not ready for recording. Check the videotape or DVD disc.	—
	"No Recording Device Busy"	● The recorder is recording another programme, or is playing.	—

	Problem	Actions	page
Screen	Black or white dots appear on the screen	● LCD panels use fine dots ("pixels") to display images. While more than 99.99% of these pixels function properly, a very small number of pixels may not light, or may light all the time. Please understand that this is not a malfunction.	—
	An error message does not disappear	● Deleting a DTV channel may cause an error message to appear while other channels displayed. ➔ Register channels again in "Automatic Search"	41

## CH/CC List

- To use the INSERT function (P. 16), find the CH/CC number corresponding to the TV's channel number from this table. If you want to know a particular TV channel's channel menu, look in TV listings magazines or contact the broadcaster.
- When the Country setting is United Kingdom, the CC number channels and channels from CH02 to CH12 cannot be received.

CH	Channel	CH	Channel	CC	Channel	CC	Channel
CH 02	E2, IR A	CH 40	E40	CC 01	S1	CC 31	S31
CH 03	E3, IR B	CH 41	E41	CC 02	S2	CC 32	S32
CH 04	E4, IR C	CH 42	E42	CC 03	S3	CC 33	S33
CH 05	E5, IR D	CH 43	E43	CC 04	S4	CC 34	S34
CH 06	E6, IR E	CH 44	E44	CC 05	S5	CC 35	S35
CH 07	E7, IR F	CH 45	E45	CC 06	S6	CC 36	S36
CH 08	E8, IR G	CH 46	E46	CC 07	S7	CC 37	S37
CH 09	E9	CH 47	E47	CC 08	S8	CC 38	S38
CH 10	E10, IR H	CH 48	E48	CC 09	S9	CC 39	S39
CH 11	E11, IR J	CH 49	E49	CC 10	S10	CC 40	S40
CH 12	E12	CH 50	E50	CC 11	S11	CC 41	S41
CH 21	E21	CH 51	E51	CC 12	S12	CC 75	X
CH 22	E22	CH 52	E52	CC 13	S13	CC 76	Y
CH 23	E23	CH 53	E53	CC 14	S14	CC 77	Z
CH 24	E24	CH 54	E54	CC 15	S15	CC 78	Z+1
CH 25	E25	CH 55	E55	CC 16	S16	CC 79	Z+2
CH 26	E26	CH 56	E56	CC 17	S17		
CH 27	E27	CH 57	E57	CC 18	S18		
CH 28	E28	CH 58	E58	CC 19	S19		
CH 29	E29	CH 59	E59	CC 20	S20		
CH 30	E30	CH 60	E60	CC 21	S21		
CH 31	E31	CH 61	E61	CC 22	S22		
CH 32	E32	CH 62	E62	CC 23	S23		
CH 33	E33	CH 63	E63	CC 24	S24		
CH 34	E34	CH 64	E64	CC 25	S25		
CH 35	E35	CH 65	E65	CC 26	S26		
CH 36	E36	CH 66	E66	CC 27	S27		
CH 37	E37	CH 67	E67	CC 28	S28		
CH 38	E38	CH 68	E68	CC 29	S29		
CH 39	E39	CH 69	E69	CC 30	S30		

# Technical information

## What is "T-V LINK"?

"T-V LINK" allows the TV to share information easily with a connected "T-V LINK" compatible device. By using T-V LINK :

- You can send the ATV channel information programmed on the TV to the "T-V LINK" compatible device, so that both the TV and the external device have the same channel settings. When connecting a new external device, channel information is loaded into it, allowing channel setup to be completed very quickly. For more details, refer to the external device's manual.
- You can easily record the TV programme you are viewing on a "T-V LINK" compatible device by using the "DIRECT REC" feature. For more details, refer to the external device's manual.
- After timer-record setting, the TV will instruct the recorder to start and stop recording, via DIRECT REC.

## What is "ACI" (Automatic Channel Installation)?

Some cable companies transmit a signal called "ACI" which contains information that allows TV channels to be registered automatically on your TV.

When an ACI signal is received, "ACI Start / ACI Skip" appears in the "Auto Program" screen.

## PC Signals that can be displayed

\*Macintosh\* computers are not supported.  
(Macintosh is a registered trademark of Apple Computer, Inc.)

- If the signal doesn't appear, check that the vertical frequency on the PC is set to "60Hz".

Resolution	640 x 480 (VGA)	1024 x 768 (XGA)
Vertical frequency (Hz)	60.0	60.0

## Connect "DVI" devices

Connect a "DVI" device to "EXT-5 (HDMI)" using "DVI-HDMI" conversion cable. Connect analogue sound output of the DVI device to L and R terminals in EXT-4.

- Set "Audio" in "HDMI Setting" to "Analogue" or "Auto" ➡ (P. 35)
- EXT-6 input does not support DVI devices.
- EXT-6 input does not support analogue sound (EXT-4).

## If you accidentally cut the power cord

Attach a new plug following the steps below. If in doubt, contact your local retailer.

### Important

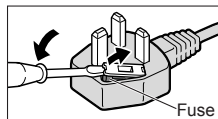
- Never connect to the larger terminal marked with an "E", the safety earth symbol "⏏" or coloured green or green-and-yellow.
- The wires in the mains lead on this product are coloured with the following code:
  - Blue: Neutral wire (connect to the black terminal, or one marked "N")
  - Brown: Live wire (connect to the red terminal, or one marked "L")

## Change the fuse in the plug

Open the plug as illustrated on the right.

- When replacing the fuse, always use a correctly rated and approved type and re-fit the fuse cover when finished.

If in doubt, contact your local retailer.



# Specifications

## Main unit

Model	LT-40DS7BJ	LT-32DX7BJ/SJ	LT-26DX7BJ/SJ
Broadcasting systems	CCIR, I		
Colour systems	PAL · The EXT terminals also support the NTSC 3.58/4.43 MHz system.		
Channels and frequencies	● Analogue : E21-E69 (UNITED KINGDOM) IR A-J, E2-E12, E21-E69 (IRELAND) ● Digital : 474 MHz-850MHz (channel 21-68)		
Sound-multiplex systems	NICAM (I) system.		
Teletext systems	Analogue : FLOF (Fastext), WST (World Standard System). Digital : MHEG 5 UK profile		
Power requirements	AC 220 V - 240 V, 50/60Hz		
Audio output (Rated power output)	10 W + 10 W		
Speakers	6.6 cm round x 4	5.0 cm round x 2	
Power consumption [standby]	227 W [0.5 W]	134 W [0.6 W]	120 W [0.6 W]
Screen size (visible area size measured diagonally)	101 cm	80 cm	66 cm
Dimensions (W x H x D: mm) [without stand]	1000 x 720.5 x 293 [1000 x 670.5 x 117.3]	800 x 591.6 x 244.2 [800 x 545 x 133.5]	672 x 517.6 x 244.2 [672 x 471 x 133.5]
Weights [without stand]	29.3 kg [24.5 kg]	18.7 kg [16.3 kg]	15.5 kg [13.1 kg]
Accessories	(See "Check accessories", P. 7)		

- This TV has the CAM (Conditional Access Module) slot for watching pay-per-view. Please note that the CAM and viewing card must be purchased separately.

## Terminals / Connectors

Terminal name		Terminal type	Signal type (IN)	Signal type (OUT)
Input / Output terminals	EXT-1	Euroconnector x 1 (SCART connector)	Composite video, S-video, Analogue RGB, AUDIO L / R	TV out
	EXT-2	Euroconnector x 1 (SCART connector)	Composite video, S-video, Analogue RGB, AUDIO L / R	Dubbing out (S-VIDEO out is available only for DTV channels)
Input terminals	EXT-3	RCA connectors x 3, S-VIDEO connector x 1	Composite video, S-video AUDIO L / R	
	EXT-4	RCA connectors x 5	Analogue component (576i (625i) / 480i (525i), Progressive : 576p (625p) / 480p (525p), HD : 1080i (1125i), 720p (750p)) AUDIO L / R	
	EXT-5 (HDMI-1)	HDMI connector x 1	HDMI (576i (625i) / 480i (525i) / 576p (625p) / 480p (525p), 1080i (1125i), 720p (750p))	
	EXT-6 (HDMI-2)			
Output terminals	PC INPUT	D-SUB (15 pins) x 1	Analogue PC signal (P. 48)	
	AUDIO OUT	RCA connectors x 2		Audio L / R
	Headphone	Stereo mini-jack x 1 (3.5 mm in diameter)		Headphone output

- We may change the design and specifications without notice.