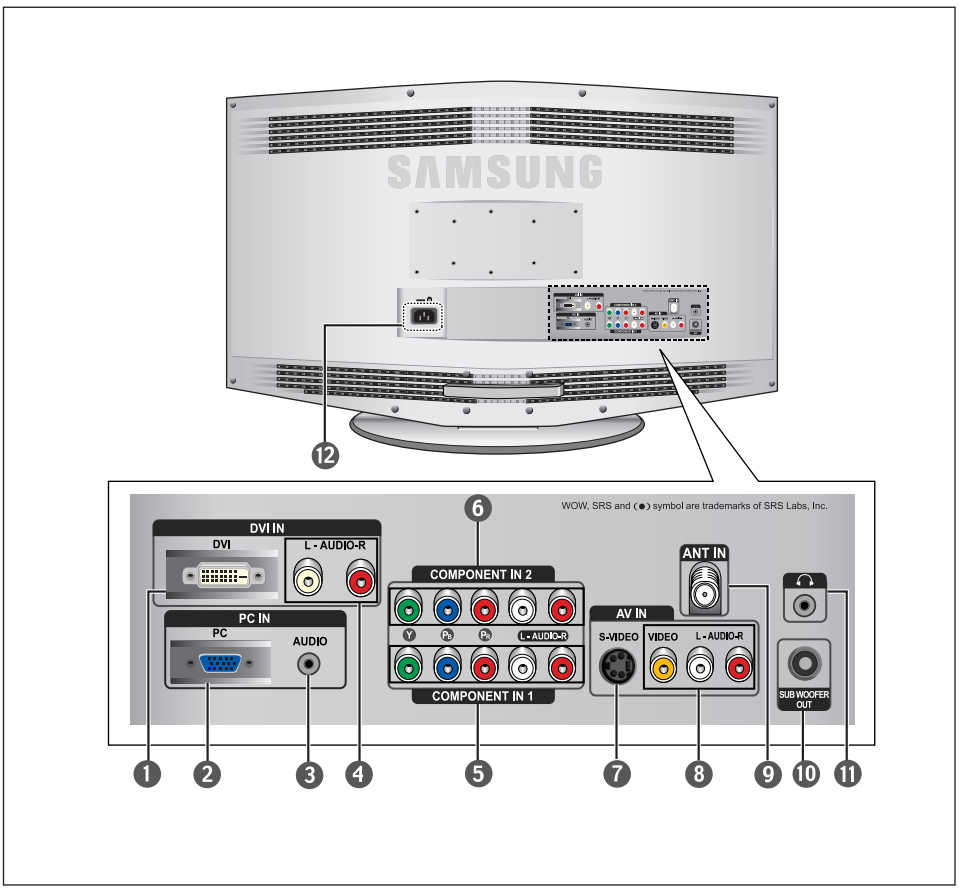
Rear Panel Jacks

Use the rear panel jacks to connect an A/V component that will be connected continuously, such as a VCR or a DVD player.

For more information on connecting equipment, see pages 7-14.



❶ DVI-D INPUT
Connect to the digital video output jack on your DVD/Set-top box.
(DVI-D terminal does not support PC.)

❷ PC VIDEO (D-SUB) INPUT
Connect to the video output port on your PC.

❸ PC AUDIO INPUT
Connect to the audio output jack on your PC.

❹ DVI-D AUDIO INPUT
Connect to the audio output jack on your DVD/Set-top box.

❺ COMPONENT IN 1
Connect component video/audio from a DVD/VCR/Set-top box.

❻ COMPONENT IN 2
Connect component video/audio from a DVD/VCR/Set-top box.

❼ S-VIDEO
Connect an S-Video signal from a camcorder or VCR

❽ VIDEO/AUDIO INPUT
Connect a video signal from a camcorder or VCR.

❾ ANT IN
Connect to an antenna or to a cable TV system.

❿ SUBWOOFER OUTPUT
Connect to an active (powered) subwoofer.

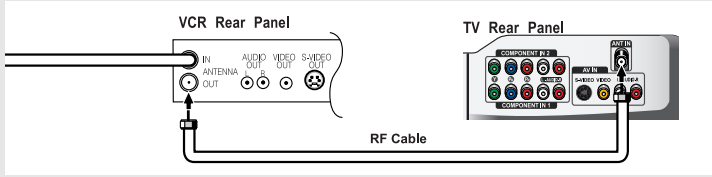
⓫ HEADPHONE JACK
Connect a set of external headphones for private listening.

⓬ POWER INPUT

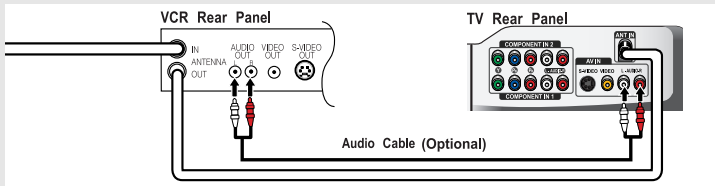
Connecting an S-VHS VCR

Your Samsung TV can be connected to an S-Video signal from an S-VHS VCR. (This connection delivers a better picture as compared to a standard VHS VCR.)

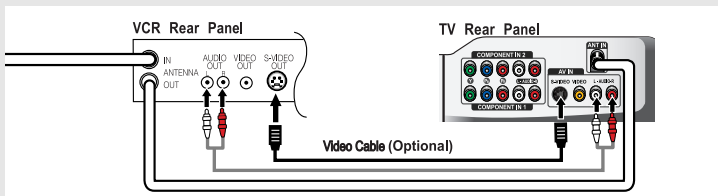
1
To begin, follow steps 1–3 in the previous section to connect the antenna or cable to your VCR and your TV.



2
Connect a set of audio cables between the AUDIO OUT jacks on the VCR and the L-AUDIO-R jacks on the TV.



3
Connect an S-video cable between the S-VIDEO OUT jack on the VCR and the S-VIDEO jack on the TV.

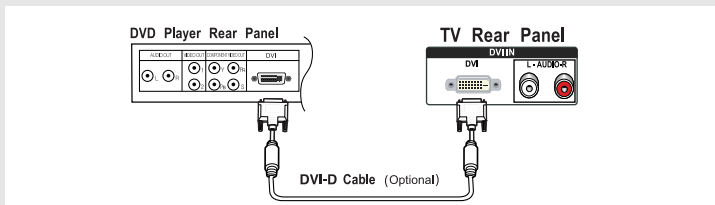


An S-Video cable is usually included with an S-VHS VCR. (If not, check your local electronics store.)

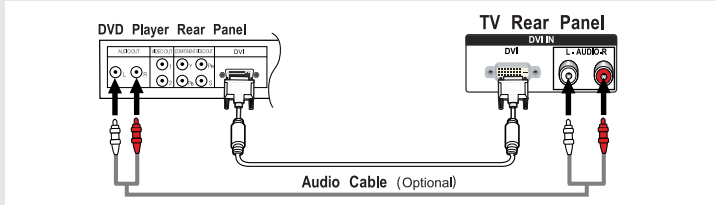
* Each external input source device has a different back panel configuration.

Connecting a DVD/Set-top box via DVI

1
Connect a DVI-D cable between the DVI-D connector on the TV and the DVI connector on the DVD player/ Set-top box.



2
Connect a set of audio cables between the L-AUDIO-R jack on the TV and the AUDIO OUTPUT jacks on the DVD player/ Set-top box.

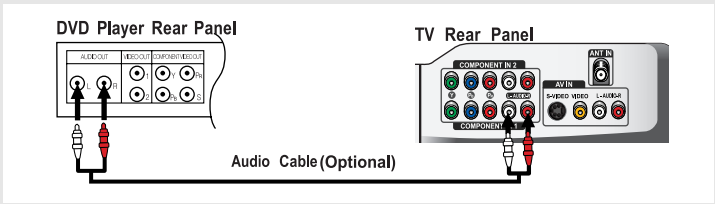


* Each external input source device has a different back panel configuration.

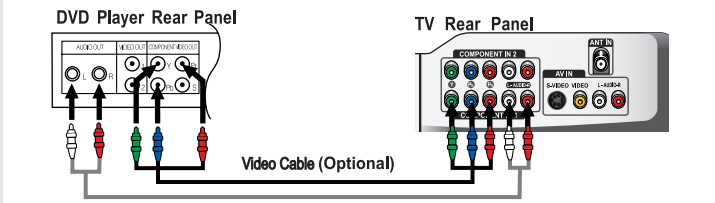
Connecting a DVD Player

The rear panel jacks on your TV make it easy to connect a DVD player to your TV.

1
Connect a set of audio cables between the COMPONENT1 or COMPONENT2 L-AUDIO-R jacks on the TV and the AUDIO OUT jacks on the DVD player.



2
Connect a video cable between the COMPONENT1 or COMPONENT2 (Y, P_B, P_R) jacks on the TV and the Y, P_B, P_R jacks on the DVD player.



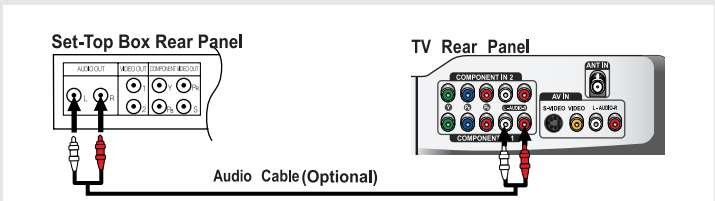
Note: For an explanation of Component video, see your DVD player owner's manual.

* Each external input source device has a different back panel configuration.

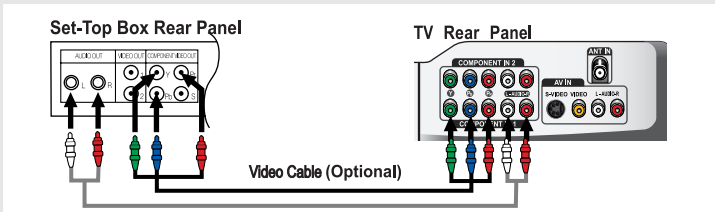
Connecting a Digital TV Set-top box

The connections for a typical Set-top box are shown below.

1
Connect a set of audio cables between the COMPONENT1 or COMPONENT2 L-AUDIO-R jacks on the TV and the AUDIO OUT jacks on the Set-top box.



2
Connect a component video cable between the COMPONENT1 or COMPONENT2 (Y, P_B, P_R) jacks on the TV and the Y, P_B, P_R jacks on the Set-top box.

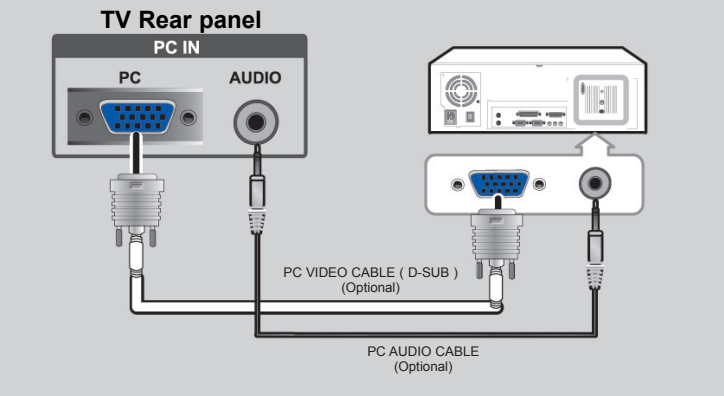


Note: For an explanation of Component video, see your Set-top box owner's manual.

* Each external input source device has a different back panel configuration.

Connecting a PC

- Connect the D- Sub cable to "**PC (PC IN)**" on the rear of your set.
- Connect the stereo audio cable to "**AUDIO (PC IN)**" on the rear of your TFT-LCD and the other end to "Audio Out" of the sound card on your computer.



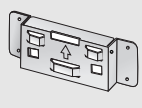
How to Connect Ferrite Core (LN-P327W)

The provided Ferrite Cores reduce EMI (E1ectromagnetic Interference) noise from electrical or electronic products.
After connecting AV or Component cable to the TV, install the Ferrite Cores as shown in the picture.

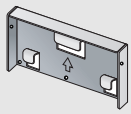
Installing the Wall Mount Kit

Note: This installation is to be used when attaching the wall mount to a concrete wall. When attaching to other building materials, please contact your nearest dealer.

Components (Sold separately)



ⓐ Wall-Bracket



ⓑ Set-Bracket

ⓒ Screw: 8EA

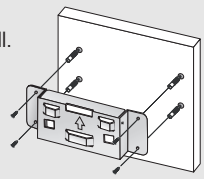
ⓓ Wood Screw: 4EA

ⓔ Anchor: 4EA

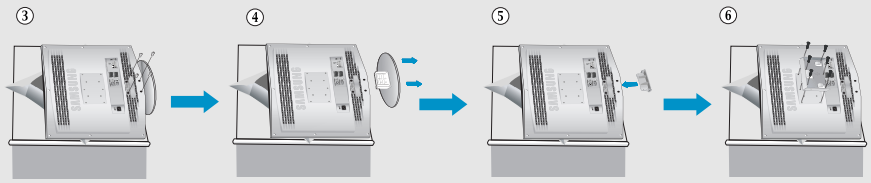
ⓕ Installation Guide

How to assemble the Wall Mount Bracket

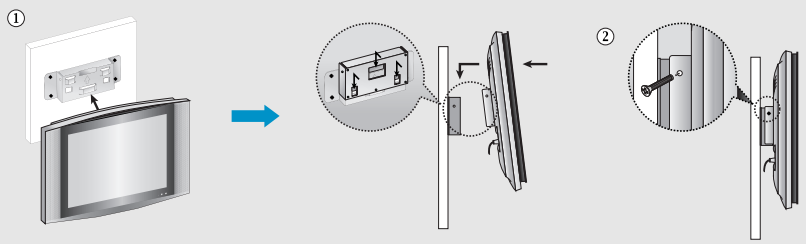
1 ① Mark the location of hole on the wall.
② Make over 35mm-depth-hole on the marked location using 0.5-diameter drill.
③ Fix anchors ⓔ on each hole on the wall.
④ Connect wall-bracket ⓐ to the wall with wood screws ⓓ after fitting anchors ⓔ into the wall-bracket ⓐ.
Note: If the bracket is not firmly fixed to the wall, LCD TV can fall off.



2 ① Turn the power off and unplug the power cord from the outlet.
② Place the TV faced down on a soft cloth or cushion on a table.
③ Remove 4 screws from the back of the TV.
④ Separate the stand from the TV.
⑤ Cover the bottom hole with a cap
⑥ Attach the set-bracket ⓑ onto the rear side of the TV set and secure the screws ⓒ.

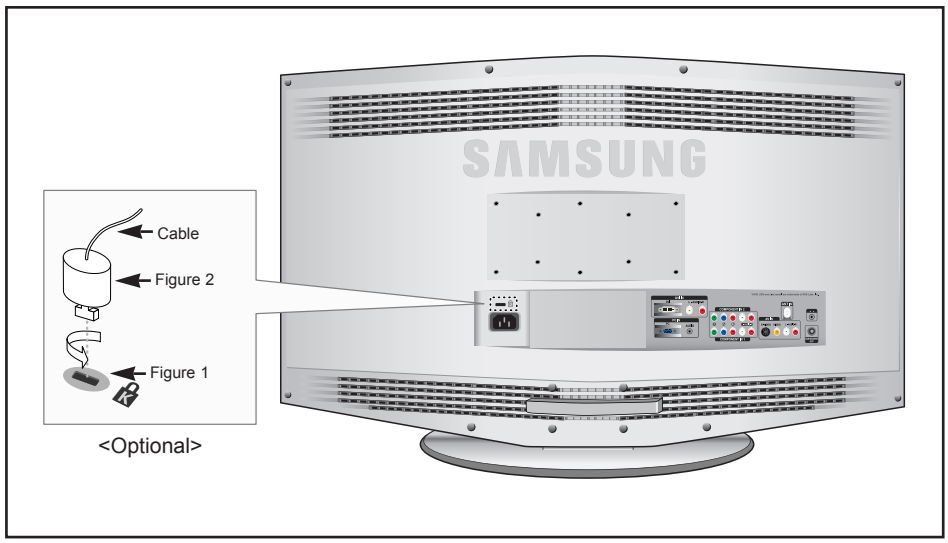


3 ① Insert 3 Hangers of the set-bracket ⓑ into the grooves of the wall-bracket ⓐ.
① Fix set-bracket ⓑ and wall-bracket ⓐ with screws ⓒ.



Using the Anti-Theft Kensington Lock

The Kensington lock is a device used to physically fix the system when using it in a public place. The locking device has to be purchased separately. The appearance and locking method may differ from the illustration depending on the manufacturer. Please refer to the manual provided with the Kensington lock for proper use.



1. Insert the locking device into the Kensington slot on the LCD TV (Figure 1), and turn it in the locking direction (Figure 2).
2. Connect the Kensington lock cable.
3. Fix the Kensington lock to a desk or a heavy stationary object.

Using Your TV in Another Country

If you plan to take your TV with you to a foreign country, please be aware of the different television systems that are in use around the world. A TV designed for one system may not work properly with another system due to differences in the TV channel frequencies.