

Panasonic TC-P50VT25

Panasonic VIERA TC-P50VT25 50-inch 1080p 3D Plasma HDTV User Manual

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Panasonic VIERA TC-P50VT25 50-inch 1080p 3D Plasma HDTV. Please read these instructions thoroughly before using your television and retain them for future reference.

The Panasonic VIERA TC-P50VT25 is a Full HD 3D Plasma TV designed to deliver a high-quality viewing experience with advanced 2D and 3D technologies. It features THX certification, a variety of input/output options, and VIERA Cast for internet content access.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using this television to reduce the risk of fire, electric shock, and injury to persons.

- **Power Source:** Connect the TV only to the power supply indicated on the label.
- **Ventilation:** Ensure proper ventilation. Do not block ventilation openings.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids on the TV.
- **Cleaning:** Unplug the TV from the wall outlet before cleaning. Use a soft, dry cloth.
- **Placement:** Place the TV on a stable, level surface. Avoid placing it in direct sunlight or near heat sources.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

WHAT'S IN THE BOX

Verify that all components are present in the packaging:

- Panasonic VIERA TC-P50VT25 50-inch Plasma HDTV
- TV Stand
- Remote Control (with batteries)

- Power Cord
- User Manual (this document)
- Wired LAN Connection Cable (for VIERA Cast)

Note: Specific accessories may vary by region or retailer.

SETUP

1. Attaching the Stand

Carefully place the TV screen-down on a soft, clean surface to prevent scratches. Align the TV stand with the mounting holes on the bottom of the television. Secure the stand using the provided screws.



Figure 1: Panasonic VIERA TC-P50VT25 TV with stand assembly. Ensure all screws are tightened securely.

2. Connecting External Devices

The TC-P50VT25 offers a variety of input ports for connecting your external devices such as Blu-ray players, game consoles, and cable/satellite boxes.

- **HDMI:** Connect up to 4 HDMI devices for high-definition audio and video.

- **Component Video:** Use 2 component video inputs with audio for analog HD connections.
- **Composite Video:** Use 2 composite video inputs with audio for standard definition devices.
- **PC Input:** Connect a computer via the PC input.
- **USB Port:** For media playback from USB storage devices.
- **SD Card Slot:** For image viewing and video playback from SD cards.
- **LAN Port:** Connect to your home network for VIERA Cast services. A wired LAN connection cable is included.



Figure 2: Rear panel connections. Refer to the labels next to each port for correct connection.

3. Power Connection

After connecting all desired devices, plug the power cord into the TV's power inlet and then into a wall outlet. Ensure the connection is secure.

OPERATING YOUR TV

Remote Control Functions

The included remote control allows you to access all TV functions. Insert the supplied batteries, ensuring correct polarity.



Figure 3: Remote control layout. Familiarize yourself with the button functions.

- **Power Button:** Turns the TV on or off.
- **Input/Source:** Selects the input source (HDMI, Component, etc.).
- **Volume Up/Down:** Adjusts the audio level.
- **Channel Up/Down:** Changes TV channels.
- **VIERA Cast Button:** Accesses internet services.
- **Menu Button:** Opens the on-screen display menu for settings.

Initial Setup Wizard

Upon first power-on, the TV will guide you through an initial setup wizard to configure language, time zone, channel scanning, and network settings.

VIERA Cast Internet Services

Connect your TV to the internet via the LAN port to access VIERA Cast services. These services include popular applications such as Netflix, Amazon Video on Demand, YouTube, Pandora, and Picasa. A wired

connection is recommended for stable performance.

3D Viewing

The TC-P50VT25 supports Full HD 3D. To experience 3D content, you will need compatible 3D glasses and a 3D source (e.g., a 3D Blu-ray player and 3D movie). The TV sends a separate 1920 x 1080 full-HD image to each eye for sharp, crisp 3D images.

MAINTENANCE AND CARE

- **Screen Cleaning:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner. Do not use abrasive cleaners or solvents.
- **Cabinet Cleaning:** Wipe the TV cabinet with a soft, dry cloth.
- **Ventilation:** Keep the ventilation openings clear of dust and debris to ensure proper airflow and prevent overheating.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, replace it immediately with an authorized part.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Solution
No Power	Ensure the power cord is securely plugged into both the TV and the wall outlet. Check if the outlet is functional.
No Picture / Black Screen	Verify the correct input source is selected. Check all video cable connections. Ensure external devices are powered on.
No Sound	Check the volume level and ensure the TV is not muted. Verify audio cable connections. If using external audio, check its settings.
Poor Picture Quality	Adjust picture settings (brightness, contrast, sharpness). Ensure the input source is providing a high-quality signal. For THX certified picture, select THX mode in picture settings.
Cannot Connect to Internet (VIERA Cast)	Ensure the LAN cable is securely connected to the TV and your router/modem. Check your network settings in the TV menu. Restart your router/modem.
3D Image Issues	Ensure you are wearing compatible 3D glasses and they are powered on (if active). Verify the source content is 3D and the TV is in 3D mode.

SPECIFICATIONS

Key technical specifications for the Panasonic VIERA TC-P50VT25:

Feature	Detail
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Feature	Detail
Model Name	TC-P50VT25
Screen Size	50 Inches (diagonal)
Display Technology	Plasma
Resolution	1080p (1920 x 1080)
Aspect Ratio	16:9
3D Capability	Full HD 3D
HDMI Inputs	4
Component Inputs	2 (with audio)
Composite Inputs	2 (with audio)
PC Input	1
USB Port	1
SD Card Slot	1
LAN Port	1 (Wired Connectivity)
Supported Internet Services	VIERA Cast (Netflix, Amazon Video on Demand, YouTube, Pandora, Picasa)
Audio Output	30 watts
Product Dimensions (W x D x H)	48 x 3.5 x 31.9 inches (without stand)
Item Weight	62 pounds (without stand)
Date First Available	May 20, 2010

WARRANTY AND SUPPORT

Panasonic products are manufactured to high-quality standards and are backed by a limited warranty. Please refer to the warranty card included with your product for specific terms and conditions, including warranty period and coverage details.

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Panasonic Customer Support. You can find contact information on the official Panasonic website or in your warranty documentation.

When contacting support, please have your TV model number (TC-P50VT25) and serial number ready.

