

## GPX TDU5045B

# User Manual

## GPX TDU5045B 50" 4K ULTRA HD DLED HDTV/DVD COMBO

Model: TDU5045B | Brand: GPX

### 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your GPX TDU5045B 50" 4K Ultra HD DLED HDTV/DVD Combo. Please read this manual thoroughly before using the product and retain it for future reference. The GPX TDU5045B integrates a 50-inch 4K Ultra HD display with a built-in DVD player, offering a comprehensive entertainment solution. It features multiple connectivity options including HDMI, USB, and optical audio output.

### 2. SAFETY INFORMATION

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

- **Power Source:** Ensure the power supply matches the voltage specified on the TV's rating label.
- **Ventilation:** Do not block ventilation openings. Allow adequate space around the TV for proper airflow.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids, such as vases, on the TV.
- **Cleaning:** Unplug the TV from the wall outlet before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **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.

### 3. PACKAGE CONTENTS

Carefully unpack your new TV and ensure all items listed below are present and undamaged. If any items are missing or damaged, contact your retailer immediately.

- GPX TDU5045B 50" 4K Ultra HD DLED HDTV/DVD Combo
- Remote Control (with batteries)

- Power Cord
- Tabletop Stand (2 pieces)
- Screws for Stand Assembly
- User Manual (this document)

## 4. PRODUCT OVERVIEW

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Familiarize yourself with the main components of your GPX TDU5045B TV.



**Figure 4.1:** Front view of the GPX TDU5045B television. This image shows the sleek design of the 50-inch display with the GPX brand logo prominently displayed on the screen. A DVD disc is visible, partially inserted into the integrated DVD player slot on the right side of the television, highlighting its combo functionality. The TV is supported by two minimalist stand feet.

### Front Panel / Side Panel

- **Display Screen:** 50-inch 4K Ultra HD (3840 x 2160) DLED display.
- **DVD Slot:** Integrated DVD player for disc playback.
- **Control Buttons:** Power, Volume Up/Down, Channel Up/Down, Menu, Input (typically located on the side or bottom edge).
- **USB Port:** For media playback from USB devices.
- **SD Card Slot:** For media playback from SD cards.

### Rear Panel / Connectivity

- **HDMI Inputs (x3):** Connect external devices such as Blu-ray players, game consoles, or cable boxes.
- **Optical Audio Output:** For connecting to external audio systems or soundbars.
- **Antenna/Cable Input:** For connecting an antenna or cable TV signal.
- **Component/Composite Video Inputs:** For older devices.
- **Audio L/R Inputs:** For analog audio connections.
- **Power Input:** Connects to the power cord.

## 5. SETUP

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## 5.1 Assembling the Stand

1. Carefully place the TV face-down on a soft, clean surface to prevent screen damage.
2. Identify the left and right stand feet.
3. Align each stand foot with the corresponding screw holes on the bottom of the TV.
4. Secure each stand foot with the provided screws using a Phillips head screwdriver. Do not overtighten.
5. Carefully lift the TV and place it on a stable, level surface.

## 5.2 Connecting Devices

Before making any connections, ensure the TV and all devices are powered off and unplugged from the wall outlet.

- **Power Connection:** Connect the power cord to the TV's power input, then plug the other end into a wall outlet.
- **Antenna/Cable:** Connect a coaxial cable from your antenna or cable wall outlet to the "Antenna/Cable In" port on the TV.
- **HDMI Devices:** Connect HDMI cables from your external devices (e.g., Blu-ray player, game console) to the HDMI input ports on the TV. Note which HDMI port you use for each device.
- **Audio System (Optional):** For external audio, connect an optical audio cable from the TV's "Optical Audio Out" port to your soundbar or home theater system.

## 5.3 Initial Power On and Setup Wizard

1. Plug the TV into a power outlet.
2. Press the Power button on the TV or remote control to turn it on.
3. The first-time setup wizard will appear. Follow the on-screen prompts to select your language, time zone, and perform an automatic channel scan for antenna/cable signals.

# 6. OPERATING

## 6.1 Basic TV Functions

- **Power On/Off:** Press the **POWER** button on the remote or TV.
- **Input Selection:** Press the **INPUT** or **SOURCE** button on the remote to cycle through available input sources (TV, HDMI1, HDMI2, HDMI3, DVD, USB, SD).
- **Volume Control:** Use the **VOL +** and **VOL -** buttons.
- **Channel Selection:** Use the **CH +** and **CH -** buttons for TV channels.
- **Menu Navigation:** Use the **MENU** button to access settings, and arrow keys (**▲ ▼ ◀ ▶**) to navigate. Press **ENTER** or **OK** to confirm.

## 6.2 Using the Built-in DVD Player

1. Select the "DVD" input source using the **INPUT** button.
2. Gently insert a DVD disc into the disc slot on the side of the TV, label side facing up. The player will automatically load the disc.
3. Playback should begin automatically. Use the DVD control buttons on the remote (Play, Pause, Stop, Fast Forward, Rewind, Skip) to manage playback.
4. To eject the disc, press the **EJECT** button on the remote or TV.

### 6.3 USB and SD Media Playback

1. Insert a USB flash drive into the USB port or an SD card into the SD card slot.
2. Select the "USB" or "SD" input source using the **INPUT** button.
3. A media browser will appear. Navigate through your files (photos, music, videos) using the arrow keys and **OK** button.
4. Select a file to begin playback.

## 7. MAINTENANCE

### 7.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry, lint-free cloth to wipe the screen and cabinet.
- For stubborn marks on the screen, lightly dampen the cloth with water or a specialized screen cleaner (ensure it's safe for LCD/LED screens). Do not spray liquid directly onto the screen.
- Avoid using abrasive cleaners, waxes, or solvents.

### 7.2 Storage

If you plan to store the TV for an extended period:

- Unplug the TV and disconnect all cables.
- Remove batteries from the remote control.
- Store the TV in a cool, dry place, away from direct sunlight and extreme temperatures.
- It is recommended to use the original packaging for storage to protect the TV from dust and physical damage.

## 8. TROUBLESHOOTING

Before contacting customer support, try the following solutions for common issues:

| Problem                          | Possible Solution                                                                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No power                         | <ul style="list-style-type: none"><li>• Ensure the power cord is securely plugged into the TV and the wall outlet.</li><li>• Check if the wall outlet is working by plugging in another device.</li><li>• Try pressing the power button on the TV itself, not just the remote.</li></ul> |
| No picture, but sound is present | <ul style="list-style-type: none"><li>• Check the input source. Ensure it matches the device you are trying to view (e.g., HDMI1, DVD).</li><li>• Ensure all video cables are securely connected.</li><li>• Try restarting the connected device.</li></ul>                               |

| Problem                          | Possible Solution                                                                                                                                                                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No sound, but picture is present | <ul style="list-style-type: none"><li>• Increase the volume.</li><li>• Check if the TV is muted. Press the Mute button on the remote.</li><li>• If using external audio, ensure the audio system is on and correctly configured.</li><li>• Check audio cable connections.</li></ul>                     |
| Remote control not working       | <ul style="list-style-type: none"><li>• Replace the batteries with new ones.</li><li>• Ensure there are no obstructions between the remote and the TV's IR sensor.</li><li>• Point the remote directly at the TV.</li></ul>                                                                             |
| DVD disc not playing/ejecting    | <ul style="list-style-type: none"><li>• Ensure the disc is inserted correctly (label side up).</li><li>• Check if the disc is scratched or dirty. Clean it with a soft cloth.</li><li>• Try a different disc.</li><li>• Power cycle the TV (unplug from wall, wait 30 seconds, plug back in).</li></ul> |

## 9. SPECIFICATIONS

Detailed technical specifications for the GPX TDU5045B.

| Feature                 | Detail                                                    |
|-------------------------|-----------------------------------------------------------|
| Model Number            | TDU5045B                                                  |
| Screen Size             | 50 Inches                                                 |
| Display Technology      | DLED                                                      |
| Resolution              | 4K Ultra HD (3840 x 2160)                                 |
| Refresh Rate            | 60 Hz                                                     |
| Special Features        | HD Compatible, Built-in DVD Player, Ultra High Definition |
| Connectivity Technology | USB, HDMI                                                 |
| HDMI Inputs             | 3                                                         |
| USB Inputs              | 1                                                         |
| Audio Input             | USB, HDMI, Optical                                        |
| Mounting Type           | Tabletop Stand                                            |
| Product Dimensions      | 111 x 71 x 22 cm (approx. 43.7 x 28 x 8.7 inches)         |
| Item Weight             | 13.88 kg (approx. 30.6 lbs)                               |

| Feature      | Detail |
|--------------|--------|
| Manufacturer | DPI    |



**Figure 9.1:** Energy Guide label for the GPX TDU5045B. This label indicates an estimated yearly energy cost of \$24, based on 11 cents per kWh and 5 hours of use per day. It also shows the estimated yearly electricity use of 219 kWh and a cost range for similar models.

## 10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included in your product packaging or visit the official GPX website. Keep your purchase receipt as proof of purchase for warranty claims.

If you encounter issues not covered in the troubleshooting section, or require further assistance, please contact GPX customer service.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

