**Samsung DU8000**

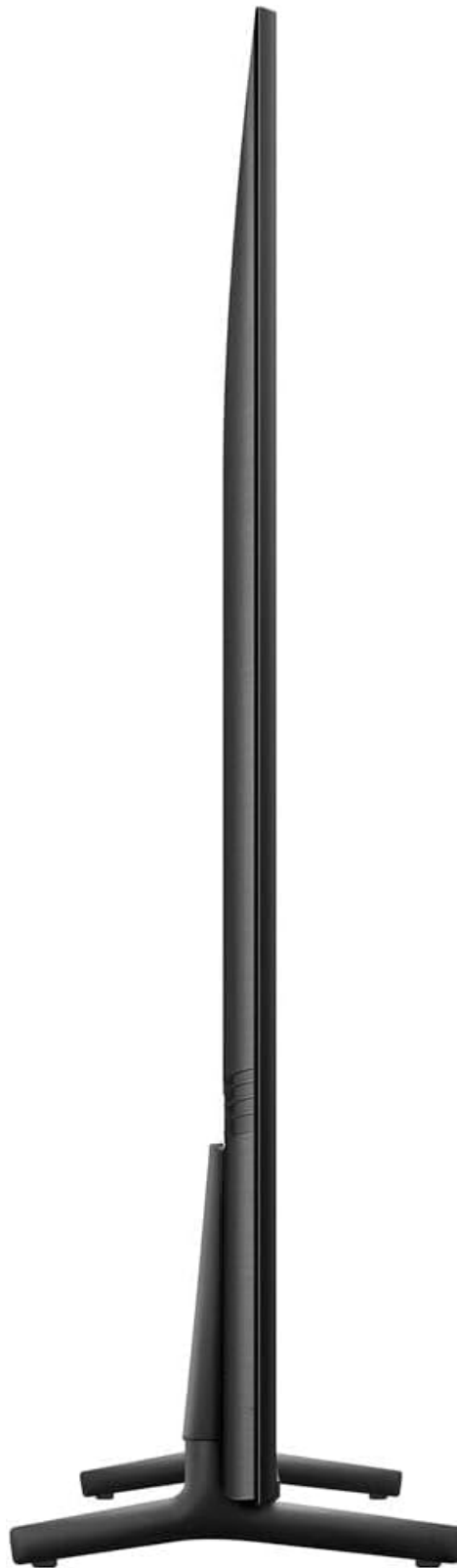# Samsung 55 Inch DU8000 Crystal UHD 4K Smart TV User Manual

Model: DU8000

## 1. SETUP

### 1.1 Unboxing and Initial Inspection

Carefully remove the TV and all accessories from the packaging. Ensure all components are present and undamaged. The package includes the Samsung 55 Inch DU8000 Crystal UHD LED 4K Smart TV, remote, user manual, power cord, and a Deco Gear 2X 4K HDMI 2.0 Cable bundle with CPS Exclusive 26 Month Protection Pack.

### 1.2 Attaching the Stand or Wall Mounting

For stand installation, align the TV stand with the designated slots on the bottom of the TV and secure with screws. For wall mounting, use a compatible VESA wall mount (sold separately) and follow the mount's instructions. The DU8000 features an AirSlim design for a sleek, flush fit to the wall.

*Image: Side view of the Samsung DU8000 TV, highlighting its slim depth.*

## 1.3 Connecting Power and External Devices

Connect the power cord to the TV and a wall outlet. Connect external devices such as cable boxes, gaming consoles, or Blu-ray players to the HDMI ports. The TV includes multiple HDMI 2.0 ports and USB ports. For internet access, connect an Ethernet cable to the LAN port or use the built-in Wi-Fi.
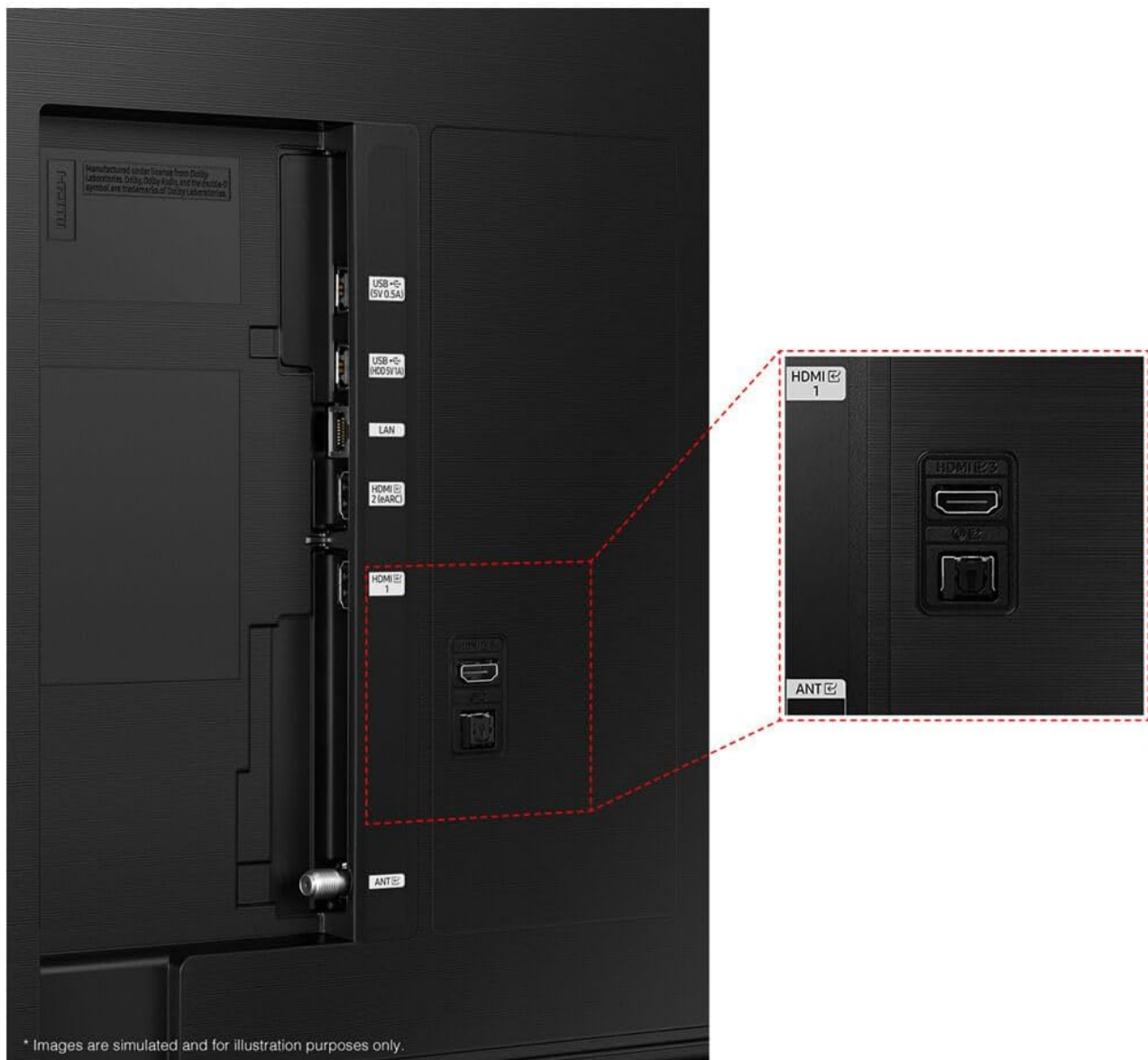
*Image: Rear view of the Samsung DU8000 TV, detailing the HDMI, USB, and LAN input ports.*

## 2. OPERATING

### 2.1 Remote Control Overview

The included remote control provides intuitive navigation for your Smart TV. It features dedicated buttons for popular streaming services and voice assistant activation. Familiarize yourself with the power, volume, channel, and navigation buttons.

### 2.2 Smart TV Interface (Tizen OS)

Your Samsung DU8000 TV is powered by Tizen OS, offering a user-friendly interface for accessing apps, live TV, and other features. Navigate using the remote's directional pad and select button.

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*Video: Instructions on how to move and remove apps on your Samsung Smart TV, demonstrating the Tizen OS interface.*

### 2.3 Accessing Apps and Streaming Services

From the home screen, you can easily access pre-installed apps like Netflix, Prime Video, Hulu, and more. You can also download additional apps from the Samsung App Store. The TV supports various viewing options for

your content.

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*Video: A demonstration of viewing options available on the Samsung Smart TV, showcasing different content sources.*

## 2.4 Picture and Sound Settings

Adjust picture settings such as brightness, contrast, and color saturation to your preference. The Dynamic Crystal Color technology provides a billion shades of color for greater detail. The Motion Xcelerator feature ensures clear motion and improved clarity, especially for fast-paced content.



Dynamic Crystal Color

## One billion shades of color produce greater detail.

*Image: The Samsung DU8000 TV screen showcasing the 'Dynamic Crystal Color' feature with rich, detailed colors.*

*Image: The Samsung DU8000 TV screen illustrating the 'Motion Xcelerator' feature with a clear, fast-moving motocross scene.*

Sound settings allow you to customize audio output, including equalizer adjustments and sound modes. The TV features 2CH speakers.

### 2.5 Using Voice Assistant (Alexa)

Your Samsung DU8000 TV has built-in Alexa. Press the voice assistant button on your remote and speak commands to control your TV, search for content, or get information.

## 3. MAINTENANCE

### 3.1 Cleaning the Screen

To clean the screen, gently wipe it with a soft, dry microfiber cloth. For stubborn smudges, lightly dampen the cloth with water or a screen-safe cleaning solution. Avoid harsh chemicals or abrasive materials.

### 3.2 Software Updates

Periodically check for software updates to ensure your TV has the latest features and performance improvements. You can usually find this option in the TV's settings menu under 'Support' or 'Software Update'.

## 3.3 Power Saving Tips

To reduce power consumption, enable eco-friendly settings in the TV menu. You can adjust backlight brightness, set a sleep timer, or enable an ambient light sensor if available.

## 4. TROUBLESHOOTING

### 4.1 No Power

- Ensure the power cord is securely connected to both the TV and a working electrical outlet.
- Check if the outlet is receiving power by plugging in another device.
- Try a different power outlet.

### 4.2 No Picture or Sound

- Verify that the correct input source is selected (e.g., HDMI 1, HDMI 2).
- Check all cable connections between the TV and external devices.
- Ensure the volume is not muted or set too low.
- Restart the TV and any connected devices.

### 4.3 Remote Control Not Working

- Replace the batteries in the remote control.
- Ensure there are no obstructions between the remote and the TV's sensor.
- If the remote is a Smart Remote, try re-pairing it with the TV (refer to the on-screen guide for specific instructions).

### 4.4 Network Connection Issues

- Check your Wi-Fi router and modem to ensure they are powered on and functioning correctly.
- Restart your router and modem.
- In the TV's network settings, try reconnecting to your Wi-Fi network or performing a network status test.
- If using a wired connection, ensure the Ethernet cable is securely connected.

## 5. SPECIFICATIONS

| Feature | Specification |
| --- | --- |
| Brand | Samsung |
| Model Number | E99SAMUN55DU8000 (DU8000 Series) |
| Screen Size | 55 Inches |
| Display Technology | LED |
| Resolution | 4K UHD (3840 x 2160) |

| | |
|---|---|
| Refresh Rate | 60 Hz Native |
| Processor | Crystal UHD Processor 4K |
| HDR Support | HDR10+, HLG |
| Smart TV Platform | Tizen OS |
| Voice Assistant | Built-in Alexa |
| Speaker Type | 2CH |
| Connectivity | Wi-Fi, Bluetooth, HDMI (multiple), USB (multiple), LAN |
| Special Features | AirSlim Design, 4K Upscaling, Motion Xcelerator, Dynamic Crystal Color, Contrast Enhancer, Filmmaker Mode, Samsung Gaming Hub, ALLM Support |
| Product Dimensions (D x W x H) | 9"D x 48.5"W x 29.4"H |
| Item Weight | 34.8 Pounds |

# 6. WARRANTY AND SUPPORT

## 6.1 Protection Plan

This Samsung DU8000 TV bundle includes a CPS Exclusive 26 Months Premium Extended Service Protection Plan. This plan covers accidental damage and burn-in, providing extended peace of mind beyond the standard manufacturer's warranty.
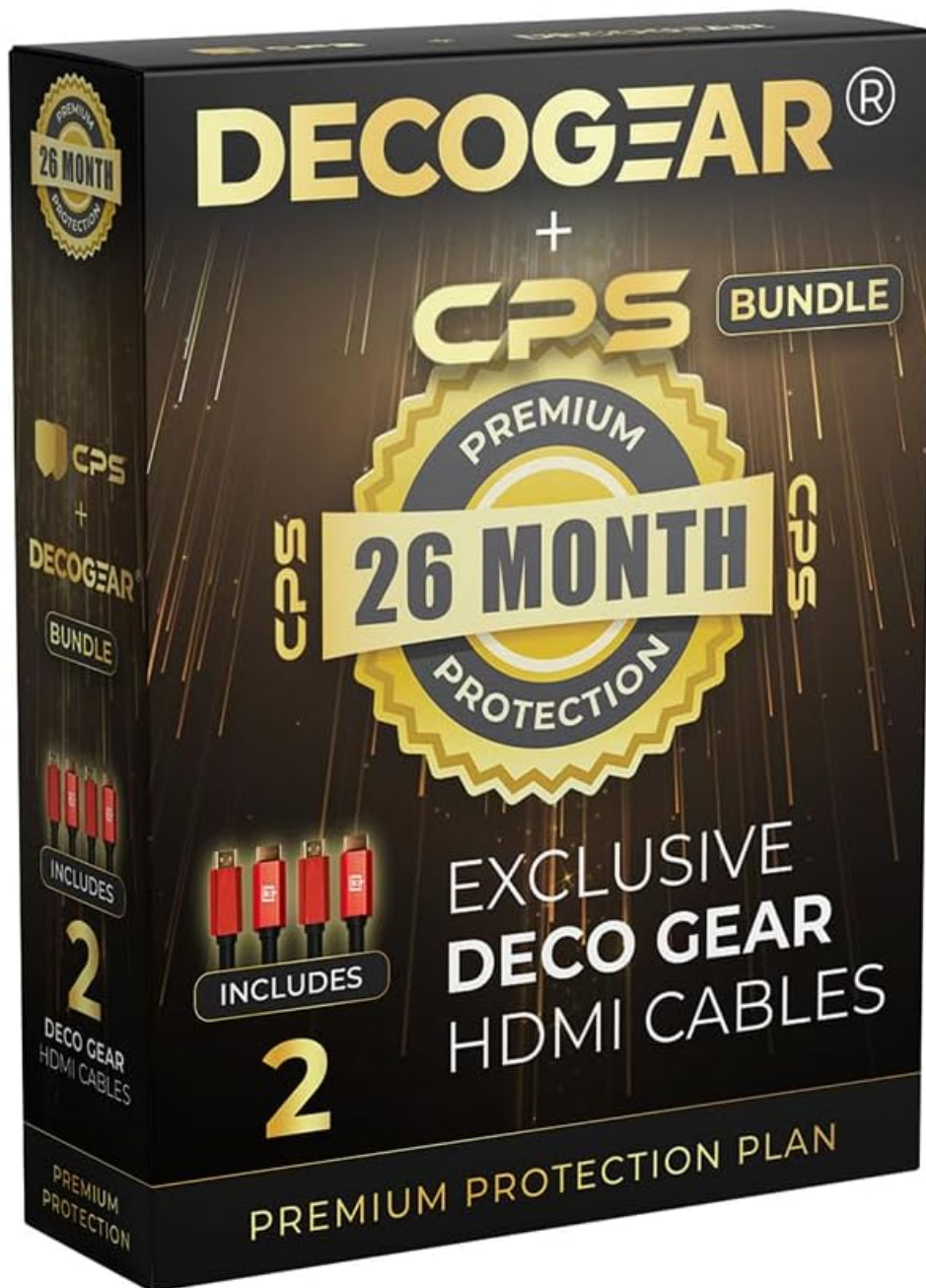
*Image: The Deco Gear 26 Month Premium Protection Pack, included with the TV bundle.*

## 6.2 Contacting Support

For technical assistance, warranty claims, or further information, please refer to the contact details provided in your warranty documentation or visit the official Samsung support website. Have your TV's model number (DU8000) and serial number ready when contacting support.