Samsung UN75DU7200

Samsung 75-Inch Class Crystal UHD 4K DU7200 Series Smart TV User Manual

Model: UN75DU7200

1. Setup

1.1 What's in the Box

Verify that all components are present:

- Samsung 75-Inch Class Crystal UHD 4K DU7200 Series Smart TV
- Power Cable
- User Manual (this document)
- Remote Controller with Batteries (TM2240A)



Image: Samsung 75-inch DU7200 TV dimensions and included accessories.

1.2 Physical Dimensions and Mounting

The TV can be placed on a stand or wall-mounted. Ensure adequate space and ventilation around the TV.

- **TV Without Stand (W x H x D):**66" x 37.9" x 2.4"
- **TV With Stand (W x H x D):**66" x 39.6" x 12.8"
- **Item Weight Without Stand:** 55.8 Pounds
- **VESA Mount Standard:** 400 x 400 mm

1.3 Connectivity

Connect external devices to the TV using the available ports:

- **HDMI Ports:** 3 (including 1 eARC port)
- **USB Ports:** 1
- **LAN Port:** For wired internet connection

- **Antenna/Cable Input:** For terrestrial or cable TV signals
- **Wireless Connectivity:** Wi-Fi, Bluetooth 5.2

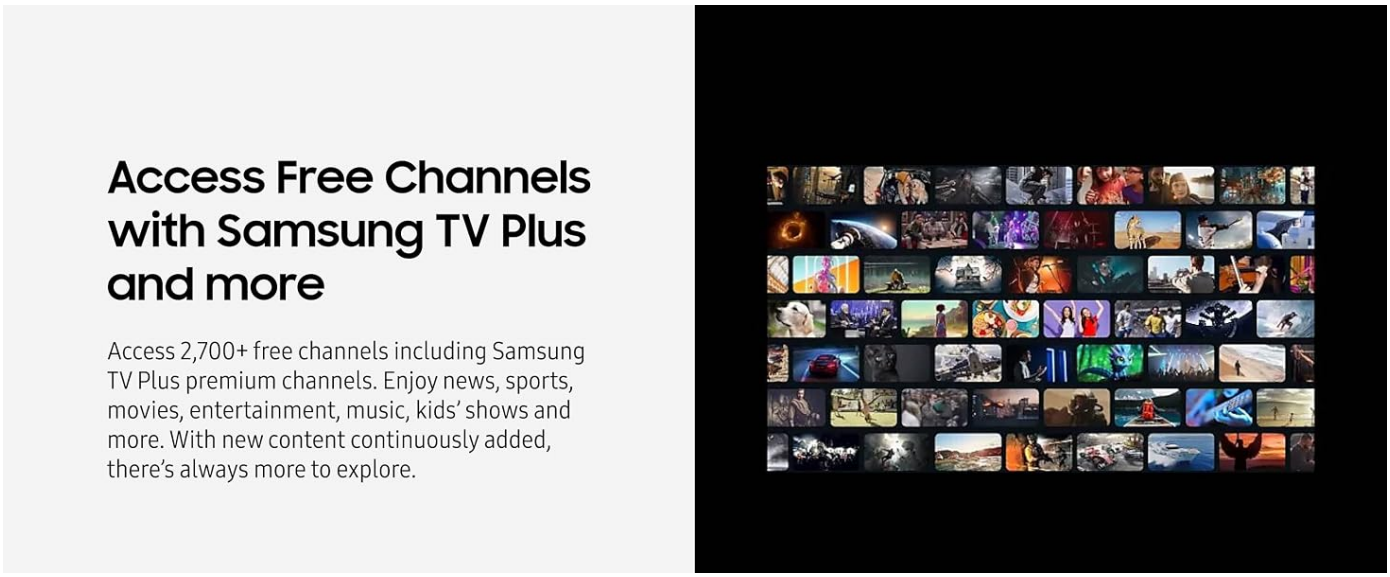


Image: Rear view of the TV showing various input ports.

2. Operating Instructions

2.1 Power On/Off

Press the Power button on the remote control or the TV to turn the unit on or off.

2.2 Smart TV Features (Tizen OS)

The Samsung DU7200 Series Smart TV is powered by Tizen OS, providing access to streaming apps, games, and other smart features. A Samsung Account is required for network-based smart services.

2.3 Picture Quality Enhancements

- **PurColor:** Experience a wide spectrum of colors for true-to-life picture quality.



Image: Visual representation of PurColor technology.

- **4K Upscaling:** Content not originally filmed in 4K is enhanced to near-4K resolution for improved clarity.



Image: Demonstration of 4K Upscaling.

- **Motion Xcelerator:** Reduces lag and blur in fast-moving scenes by improving motion between frames, resulting in a seamless picture.



Image: Visualizing Motion Xcelerator in action.

- **Mega Contrast:** Automatically adjusts brightness and contrast to reduce the difference between light and dark areas, making objects stand out.

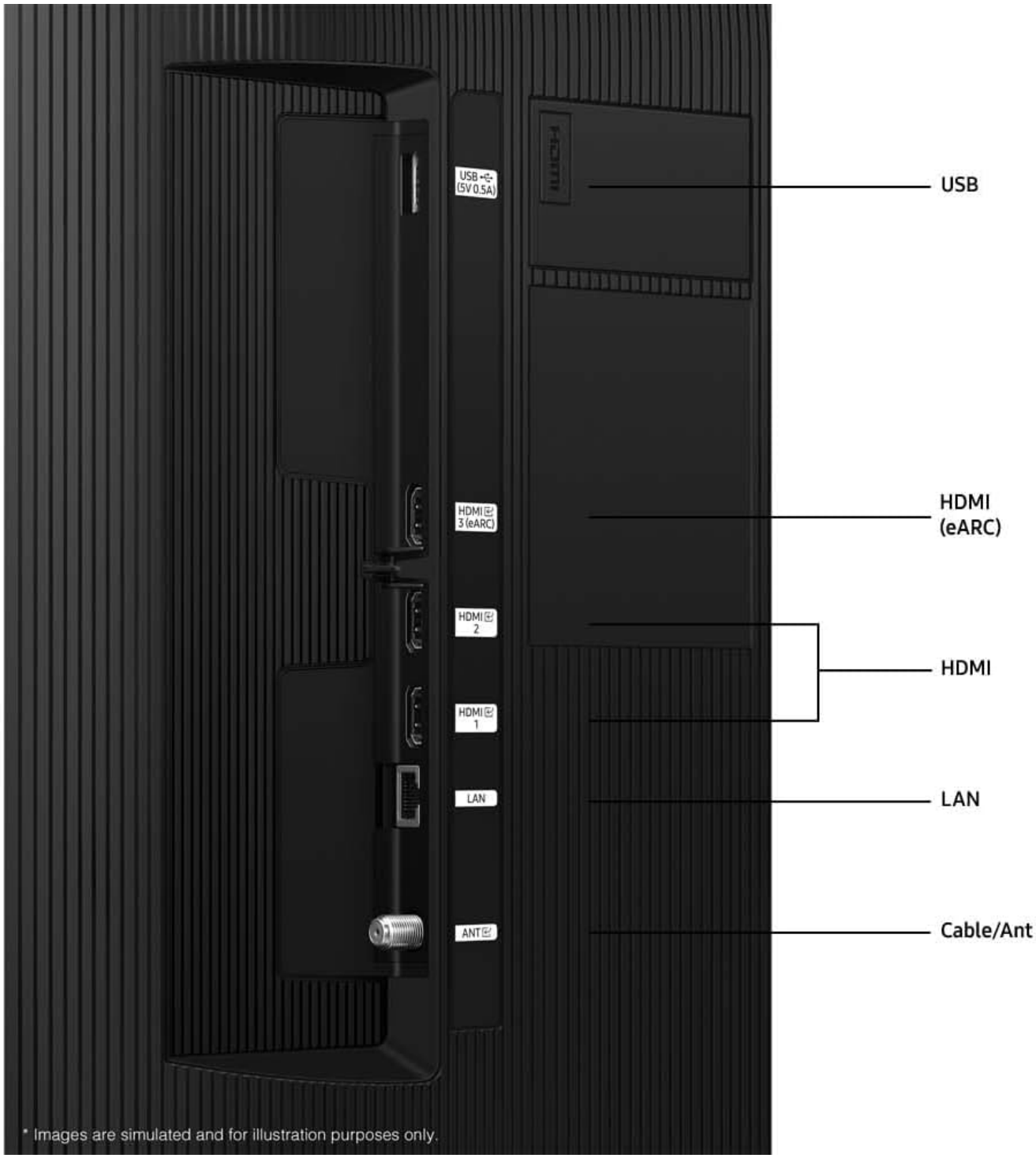


Image: Illustration of Mega Contrast feature.

- **HDR (High Dynamic Range):** Provides an impressive spectrum of colors and fine details, even in the darkest and brightest scenes, by optimizing brightness and contrast levels.



Image: HDR enhancing scene details.

2.4 Audio Features

- **Object Tracking Sound Lite:** Delivers 3D surround sound that follows on-screen movement using virtual top channel audio.
- **Q-Symphony:** When paired with a compatible Samsung Q-series or S-series soundbar, the TV and soundbar speakers operate simultaneously for an enhanced audio experience.

3. Maintenance

3.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry microfiber cloth to gently wipe the screen and frame.
- Do not use water, cleaning sprays, or chemical solutions directly on the screen or TV body. If necessary, lightly dampen the cloth with water.
- Avoid applying pressure to the screen.

3.2 Software Updates

Regularly check for and install software updates to ensure optimal performance and access to the latest features. Updates can typically be found in the TV's settings menu under 'Support' or 'Software Update'.

4. Troubleshooting

If you encounter issues with your TV, refer to the following common solutions:

- **No Power:** Ensure the power cable is securely connected to both the TV and a working electrical outlet. Test the outlet with another device.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, antenna). Restart connected devices.
- **Remote Control Not Working:** Replace the remote control batteries. Ensure there are no obstructions between the remote and the TV. Point the remote directly at the TV's remote sensor.
- **Network Connectivity Issues:** Check your Wi-Fi router and internet connection. Restart the TV and router. If using a wired connection, ensure the LAN cable is properly connected.
- **Picture Clarity/Motion Blur:** Adjust picture settings. If 'Motion Clarity' or similar settings are enabled, try disabling them as they can sometimes cause an unnatural look for certain content.
- **External Soundbar Issues:** Ensure the soundbar is compatible and properly connected (e.g., via HDMI eARC). Check the TV's sound output settings to ensure it's configured for the external soundbar.

For more detailed troubleshooting, consult the full digital user manual available through your TV's Smart Hub or the Samsung support website.

5. Specifications

Feature	Detail
Model Name	SAMUN75DU7200
Model Number	UN75DU7200FXZA
Screen Size	74.5 Inches (75-Inch Class)
Display Technology	LED
Resolution	4K UHD (3840 x 2160)
Refresh Rate	60 Hz
Operating System	Tizen
Connectivity	Bluetooth 5.2, Wi-Fi, 3x HDMI, 1x USB, LAN
Audio Channels	2CH (Integrated Surround Sound Format: Dolby Atmos)
Dimensions (W x H x D) with Stand	66" x 39.6" x 12.8"
Weight without Stand	55.8 Pounds
VESA Mount Standard	400 x 400 mm
Color	Titan Gray
Power Supply	110 VAC 60 Hz

6. Warranty Information

This Samsung TV comes with a**1 Year Manufacturer Limited Warranty**. For specific terms, conditions, and registration details, please refer to the warranty card included with your product or visit the official Samsung support website.

7. Support

For further assistance, technical support, or to download the complete digital user manual, please visit the official Samsung Support website:

www.samsung.com/us/support/

You may also contact Samsung Customer Service directly for personalized support.

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