

United 43DU58-2024

United 43DU58-2024 4K UHD TV User Manual

Model: 43DU58-2024

1. INTRODUCTION

1.1 Welcome

Thank you for purchasing the United 43DU58-2024 4K UHD TV. This manual provides essential information for setting up, operating, and maintaining your new television. Please read this manual thoroughly before using the TV and keep it for future reference.

1.2 Product Overview

The United 43DU58-2024 is a 43-inch (109 cm) 4K Ultra HD television designed to deliver an exceptional viewing experience. It features Full Matrix LED Light technology for vibrant colors and deep contrasts, and the Q.box sound system for high-quality audio. With integrated DVB-T2/S2/C tuners, HDMI, and USB connectivity, this TV offers versatile entertainment options, including the ability to record programs to a USB drive.



Figure 1.1: Front view of the United 43DU58-2024 4K UHD TV, showcasing its sleek design and vibrant display.

2. IMPORTANT SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following safety precautions:

- **Power Source:** Connect the TV only to an AC power supply within the specified voltage range.
- **Ventilation:** Ensure adequate ventilation around the TV. Do not block ventilation openings or place the TV on soft surfaces that may impede airflow.
- **Water and Moisture:** Do not expose the TV to rain, moisture, or excessive humidity. Do not place objects filled with liquids, such as vases, on the TV.
- **Heat Sources:** Keep the TV away from heat sources such as radiators, heat registers, stoves, or other appliances that produce heat.
- **Cleaning:** Unplug the TV from the wall outlet before cleaning. Use a soft, dry cloth for cleaning. Do not use liquid cleaners or aerosol cleaners.
- **Placement:** Place the TV on a stable, level surface to prevent it from falling. Ensure children do not climb on the TV or furniture it is placed on.
- **Lightning:** For added protection during a lightning storm or when left unattended for long periods, unplug the TV from the wall outlet and disconnect the antenna or cable system.

3. WHAT'S IN THE BOX

Carefully unpack the box and ensure all items are present:

- United 43DU58-2024 4K UHD TV
- TV Feet (Stand)
- Remote Control
- Screws for stand assembly
- Brief User Manual



Figure 3.1: The United 43DU58-2024 TV and its main accessories, including the remote control and stand components.

4. SETUP GUIDE

4.1 Attaching the Stand

1. Carefully place the TV screen-down on a soft, clean surface to prevent scratches.
2. Align the TV feet with the corresponding screw holes on the bottom of the TV.
3. Secure the feet using the provided screws. Do not overtighten.

4.2 Connecting Devices

Your TV offers various connection ports for external devices:

- **HDMI:** Connect Blu-ray players, game consoles, set-top boxes, or streaming devices (e.g., Fire TV Stick) to the HDMI ports.
- **USB:** Connect USB storage devices for media playback or PVR recording.
- **Antenna/Satellite:** Connect your terrestrial antenna or satellite dish cable to the appropriate input.
- **CI+ Slot:** Insert a CI+ module for encrypted digital channels (if applicable).



Figure 4.1: Rear view of the United 43DU58-2024 TV, highlighting the HDMI, USB, and antenna input ports for connecting external devices.

4.3 First-Time Setup

After connecting all necessary cables and plugging in the TV, power it on. The TV will guide you through the initial setup process, which typically includes:

- Language selection
- Country/Region selection

- Automatic channel search for terrestrial (DVB-T2), cable (DVB-C), or satellite (DVB-S2) channels.

5. OPERATING YOUR TV

5.1 Basic Functions

Use the remote control to navigate the TV's functions:

- **Power Button:** Turns the TV on/off or to standby mode.
- **Channel Buttons:** Changes channels up or down.
- **Volume Buttons:** Adjusts the volume level.
- **Source/Input Button:** Selects the input source (HDMI, USB, TV).
- **Menu Button:** Accesses the main menu for settings.

5.2 Picture Settings

Your United TV features 4K Ultra HD resolution and Full Matrix LED Light technology for superior image quality. You can adjust picture settings like brightness, contrast, color, and sharpness through the Picture menu.



Figure 5.1: Visual representation of 4K Ultra HD resolution, offering significantly more detail than Full HD or standard HD.

FULL MATRIX LED

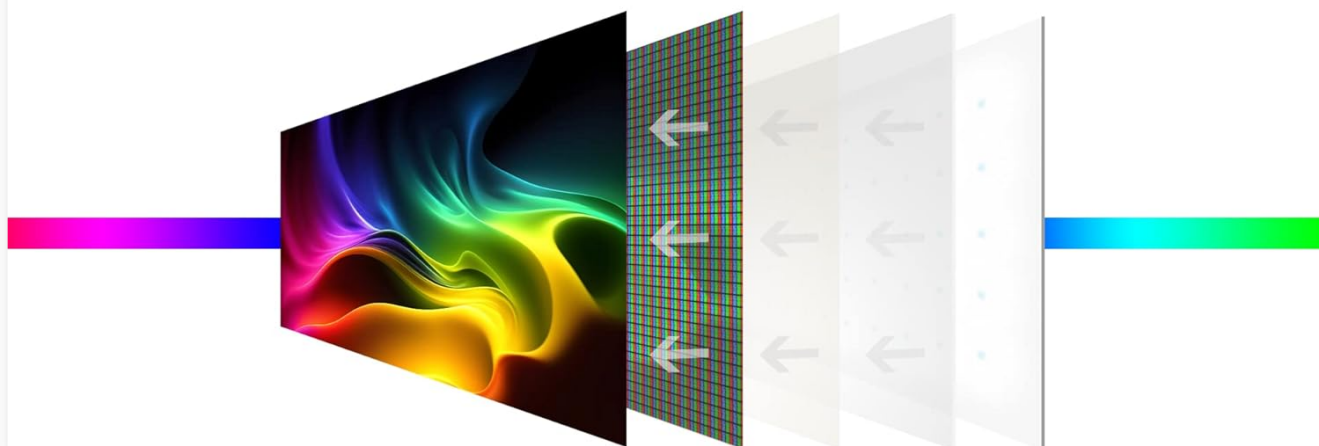


Figure 5.2: Explanation of Full Matrix LED technology, which provides precise backlight control for enhanced contrast and picture quality.

5.3 Sound Settings

The TV is equipped with the Q.box sound system, designed to deliver high-quality audio. Access the Sound menu to adjust settings such as volume, equalizer presets, and sound modes to suit your preferences.

5.4 Recording Programs (PVR)

You can record live TV programs to an external USB storage device. Connect a USB drive to the TV's USB port. Access the PVR (Personal Video Recorder) function through the menu to schedule recordings or record instantly. Ensure your USB drive has sufficient space and is formatted correctly.

5.5 Integrated Tuner Features

Your TV includes integrated DVB-T2 (terrestrial), DVB-S2 (satellite), and DVB-C (cable) tuners, allowing you to receive digital broadcasts directly. It also supports HEVC decoding and features a CI+ slot for conditional access modules.



Figure 5.3: Key features of the integrated tuner, including support for terrestrial, cable, and satellite digital broadcasting, recording capabilities, and CI+ compatibility.

The Electronic Program Guide (EPG) provides a schedule of upcoming programs, and Teletext is also supported.

6. MAINTENANCE AND CARE

6.1 Cleaning the Screen

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner. Never spray liquid directly onto the screen.

6.2 General Care

- Keep the TV away from direct sunlight and extreme temperatures.
- Do not place heavy objects on top of the TV.
- Unplug the TV from the power outlet during electrical storms or if it will be unused for an extended period.

7. TROUBLESHOOTING

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

Problem	Possible Solution
No power	Check if the power cord is securely plugged into the TV and the wall outlet. Try a different outlet.
No picture, but sound is present	Check the input source. Ensure the connected device is powered on and functioning correctly.

Problem	Possible Solution
No sound, but picture is present	Check the volume level and mute setting. Verify audio cables for external devices.
Remote control not working	Replace the batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.
Poor picture/sound quality from antenna	Check antenna connection and position. Perform an automatic channel scan again.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	43DU58-2024
Screen Size	43 inches (109 cm)
Display Technology	LED (Full Matrix LED Light)
Resolution	4K UHD (3840 x 2160 pixels)
Refresh Rate	60 Hz
Sound System	Q.box sound system
Tuners	Integrated DVB-T2/S2/C, HEVC compatible
Connectivity	HDMI (multiple ports), USB (2 ports), CI+ slot
Special Features	HDR, HLG, PVR (USB recording), Teletext, EPG
Energy Efficiency Class	G (as per 2019/2013 EU regulation)
Power Consumption (On-mode)	66.00 watts
Annual Energy Consumption	66.00 kWh (based on 4 hours/day, 365 days/year)
Dimensions (W x H x D)	101 x 61 x 22 cm (with stand)

For detailed energy information, please refer to the EU EPREL database <https://eprel.ec.europa.eu/qr/1968986>



Figure 8.1: Dimensional diagram of the United 43DU58-2024 TV, indicating its width, height, and depth.



Figure 8.2: The EU Energy Label for the United 43DU58-2024 TV, indicating its energy efficiency class and annual power consumption.

9. WARRANTY AND SUPPORT

9.1 Manufacturer's Warranty

The United 43DU58-2024 TV comes with a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

9.2 Spare Parts Availability

Spare parts for this model are guaranteed to be available for a period of **5 years** from the date of purchase.





9.3 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact United customer support. Refer to the official United website or your purchase documentation for the most up-to-date contact information.



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Related Documents

	<p>Scheda Prodotto UNITED DVBH2000 Decoder DVB-T/T2 HD</p> <p>Specifiche tecniche dettagliate per il decoder UNITED DVBH2000, un set-top box DVB-T/T2 HD con supporto H.264 e H.265, porta USB e uscita HDMI.</p>
	<p>United UTF-795 Tower Fan: Instruction Manual, Safety, and Operation Guide</p> <p>Official instruction manual for the United UTF-795 Tower Fan. Find detailed information on safe operation, installation, maintenance, remote control functions, and proper disposal.</p>
	<p>United LED32HK62 Televisore - Specifiche Tecniche e Classe Energetica</p> <p>Scheda informativa dettagliata per il televisore United LED32HK62, che include specifiche tecniche, classi di efficienza energetica per SDR e HDR, e informazioni sulla garanzia, conformemente al Regolamento Delegato (UE) 2019/2013.</p>
	<p>United UCX-3170M User Manual: Installation, Operation, and Maintenance Guide</p> <p>User manual for the United UCX-3170M refrigerator and freezer. Contains detailed instructions on installation, safe operation, regular maintenance, energy efficiency tips, and technical data for optimal appliance performance.</p>