METZ CONNECT MUD8500Z

Metz MUD8500Z 43-inch 4K UHD Google Smart TV User Manual

Model: MUD8500Z | Brand: METZ CONNECT

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Metz MUD8500Z 43-inch 4K UHD Google Smart TV. Please read these instructions thoroughly before using the television and retain them for future reference. This television features a 43-inch Direct LED display with UHD 4K HDR resolution, integrated Google TV operating system, and a built-in soundbar with Wonder Audio technology.

2. WHAT'S IN THE BOX

Carefully unpack your television and check that all the following items are included:

- Metz MUD8500Z 43-inch Smart TV
- Power Adapter
- Remote Control
- User Manual (this document)
- TV Stand Components (if applicable)

Image: Front view of the Metz MUD8500Z 43-inch Smart TV.

3. SETUP

3.1. Unpacking and Placement

Remove the TV from its packaging. Place the TV on a stable, flat surface or mount it on a wall using a compatible VESA mount (sold separately). Ensure adequate ventilation around the TV.
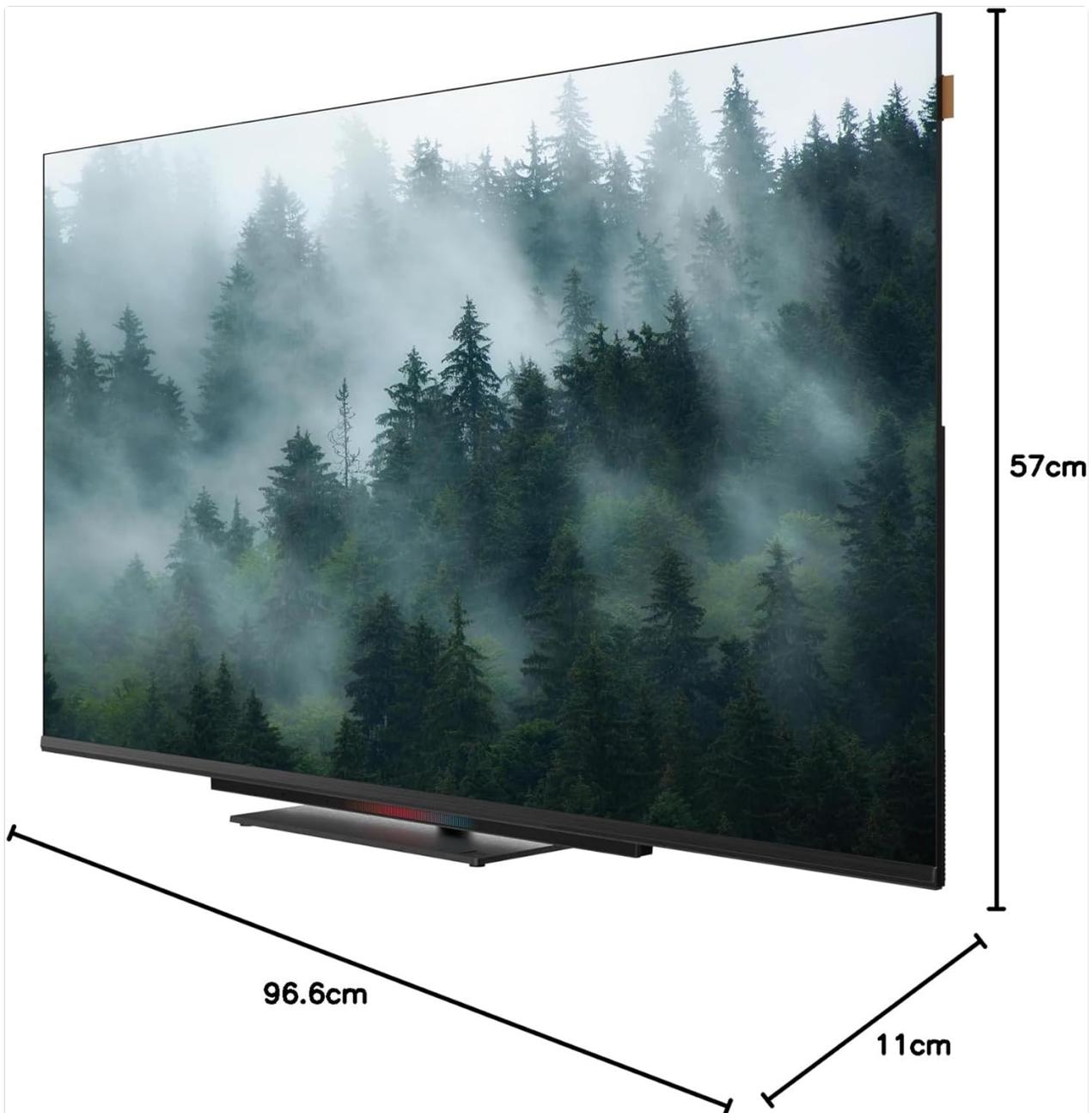
Image: Diagram showing the dimensions of the Metz MUD8500Z TV (96.6cm width, 57cm height, 11cm depth).

3.2. Connecting Power

Connect the power adapter to the TV's power input, then plug the adapter into a wall outlet. The TV will enter standby mode.

3.3. Initial Setup (Google TV)

Upon first power-on, the TV will guide you through the initial setup process. This includes:

1. **Language Selection:** Choose your preferred language.
2. **Network Connection:** Connect the TV to your home Wi-Fi network or via an Ethernet cable.
3. **Google Account Sign-in:** Sign in with your Google account to access Google TV features, apps, and personalized recommendations.
4. **Channel Scan:** Scan for available TV channels (Antenna/Cable).

4. OPERATING INSTRUCTIONS

4.1. Basic TV Functions

- **Power On/Off:** Press the power button on the remote control or TV.
- **Volume Control:** Use the Volume Up/Down buttons on the remote.
- **Channel Selection:** Use the Channel Up/Down buttons or number pad.
- **Input Source:** Press the 'Input' button to select HDMI, AV, or other connected devices.

4.2. Google TV Navigation

The Google TV interface provides access to streaming services, apps, and live TV. Use the directional pad and 'OK' button on your remote to navigate menus and select items.
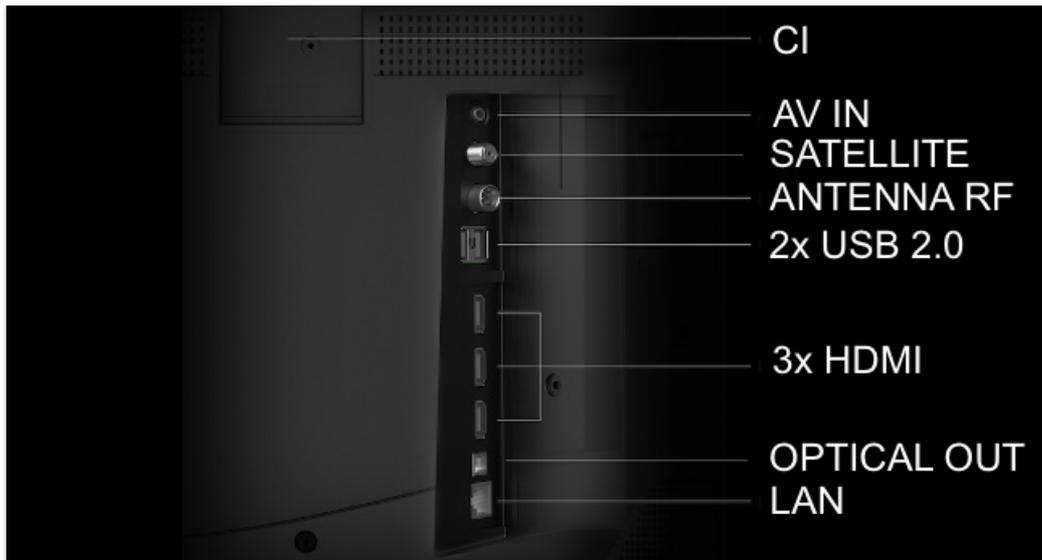

Image: Remote control for the Metz Smart TV, highlighting dedicated buttons for popular streaming services and Google Assistant.

4.3. Google Assistant

Your TV has an integrated Google Assistant. Press the Google Assistant button on your remote or use the built-in microphone for voice commands to search for content, control smart home devices, and more.

4.4. App Access

Access a wide range of applications from the Google Play Store directly on your TV. Navigate to the 'Apps' section on the Google TV home screen to browse, download, and manage your applications.
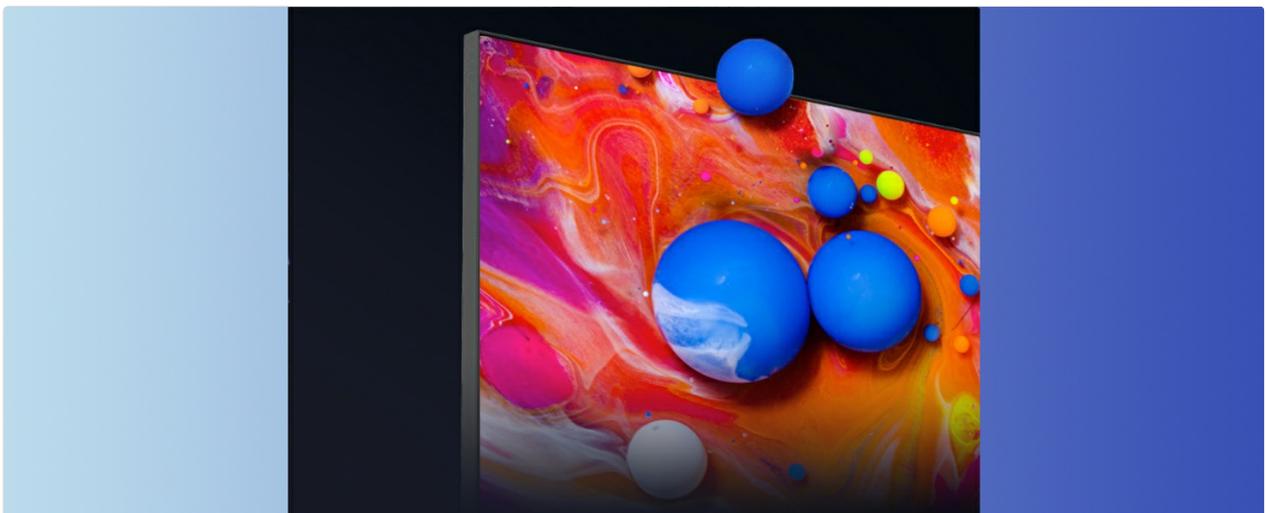

Image: Screenshot of the Google TV interface displaying various streaming applications.

5. FEATURES

5.1. UHD 4K Resolution and HDR

Experience stunning visuals with a resolution of 3840x2160 pixels, providing exceptional clarity and detail. The 4K HDR (High Dynamic Range) support enhances contrast and color accuracy for a more lifelike picture.

5.2. Wide Color Gamut

The Wide Color Gamut technology allows the TV to display a broader spectrum of colors, resulting in more vibrant and realistic images.

Image: A visual comparison demonstrating the enhanced color range with Wide Color Gamut versus normal display.

5.3. Wonder Audio Soundbar

The integrated soundbar with Wonder Audio technology delivers an immersive and clear audio experience. This advanced sound processing algorithm improves treble and bass, offering a more realistic virtual surround sound.

Image: Diagram illustrating the internal structure of the Surging Soundbar, showing increased diaphragm area and net sound cavity volume.

5.4. Google TV Operating System

Powered by Google TV, this television provides a personalized experience with easy access to your favorite

movies, shows, live TV, and apps from across your subscriptions. It also offers smart recommendations based on your viewing habits.

5.5. 120Hz Turbo Mode

The 120Hz Turbo Mode enhances motion clarity, making fast-paced scenes and gaming content appear smoother and more fluid.

Image: Visual representation of the 120Hz Turbo Mode, illustrating enhanced smoothness for dynamic content.

5.6. Dolby Vision and Dolby Atmos

Enjoy cinematic picture quality with Dolby Vision, offering incredible brightness, contrast, and color. Dolby Atmos provides immersive, multi-dimensional audio that flows around you.

6. CONNECTIONS

Your Metz MUD8500Z TV offers various ports for connecting external devices:

- **HDMI (x3):** Connect Blu-ray players, game consoles, set-top boxes, etc.
- **USB 2.0 (x2):** Connect USB storage devices for media playback.
- **LAN (Ethernet):** For wired internet connection.
- **AV IN:** Connect older devices with composite video and stereo audio outputs.
- **RF Input (Antenna/Satellite):** Connect your terrestrial or satellite antenna.
- **Optical Out:** For digital audio output to a sound system or soundbar.
- **CI Slot:** For Common Interface modules (e.g., for pay-TV services).

Image: Detailed view of the rear panel connections, including CI, AV IN, RF Input, USB 2.0, HDMI, Optical Out, and LAN ports.

7. SPECIFICATIONS

Parameter	Value
Model Number	MUD8500Z (S9147779)
Screen Size	43 Inches (108 cm)
Display Technology	LED
Resolution	4K UHD (3840x2160)
Refresh Rate	60 Hz (with 120Hz Turbo Mode)
Aspect Ratio	16:9
Connectivity	Ethernet, HDMI (x3), USB (x2), Wi-Fi
Special Features	Flat Screen, Google TV, Google Assistant, Wonder Audio Soundbar, HDR, Wide Color Gamut
Product Dimensions (WxDxH)	96.6 x 10.9 x 56.9 cm
Weight	8.2 kg
Energy Efficiency Class (SDR)	F
Power Consumption (SDR)	50.0 W
Energy Efficiency Class (HDR)	G
Power Consumption (HDR)	90.0 W

Stand-by Power	0.4 W

For detailed energy information, please refer to the official EU energy label:
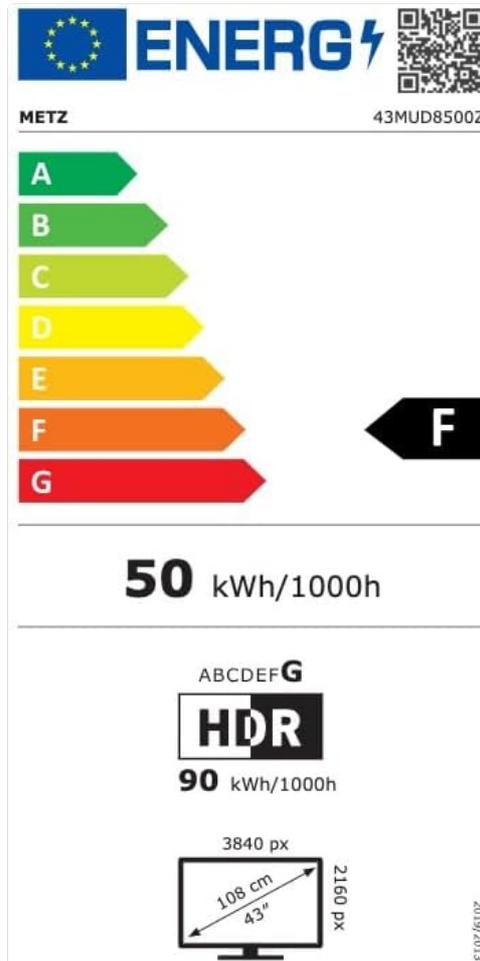
https://eprel.ec.europa.eu/qr/1530402

Image: EU Energy Label for the Metz MUD8500Z television, showing energy efficiency class F.

8. TROUBLESHOOTING

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

- **No Power:**
  - Ensure the power cable is securely connected to both the TV and the wall outlet.
  - Check if the wall outlet is functioning by plugging in another device.
  - Press the power button on the remote or TV.

- **No Picture/Sound:**
  - Verify the correct input source is selected (e.g., HDMI 1, AV).
  - Check all cable connections between the TV and external devices.
  - For no sound, ensure volume is not muted or too low.

- **Remote Control Not Working:**
  - Replace the batteries in the remote control.
  - Ensure there are no obstructions between the remote and the TV's IR sensor.
  - Point the remote directly at the TV.

- **Network Connection Issues:**
  - Restart your Wi-Fi router.

- Check Wi-Fi password and ensure it is entered correctly.
- Try connecting via an Ethernet cable if Wi-Fi issues persist.

- **Picture Quality Issues (e.g., blurry, distorted):**
  - Check the resolution settings of the input source.
  - Ensure the signal source (antenna, cable box, streaming) is stable.
  - Adjust picture settings in the TV menu (brightness, contrast, sharpness).

If the problem persists after trying these solutions, please contact customer support.

9. MAINTENANCE

9.1. Cleaning the Screen

Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Do not use harsh chemicals or abrasive materials.

9.2. Cleaning the Cabinet

Wipe the TV cabinet with a soft, dry cloth. Avoid using liquid cleaners directly on the TV.

9.3. Ventilation

Ensure that the ventilation openings on the back of the TV are not blocked. Proper airflow prevents overheating and prolongs the life of the TV.

10. WARRANTY AND SUPPORT

The Metz MUD8500Z television comes with a standard manufacturer's warranty. According to specifications, the minimum general warranty duration provided by the supplier is 2 years.
For warranty claims, technical assistance, or further support, please refer to the contact information provided with your purchase documentation or visit the official METZ CONNECT website.