

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [DYON](#) /

› DYON Smart 42 XT 42-inch Full HD Smart TV User Manual

## DYON D800186

# DYON Smart 42 XT 42-inch Full HD Smart TV User Manual

Model: D800186

## 1. INTRODUCTION

---

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your DYON Smart 42 XT 42-inch Full HD Smart TV. Please read this manual thoroughly before using the device to ensure safe and correct operation.

The DYON Smart 42 XT is a 42-inch (105 cm) Full HD LED Smart TV equipped with a triple tuner (DVB-C, DVB-S2, DVB-T2) for versatile reception options. It features integrated Wi-Fi and a Smart Portal offering access to popular streaming services like Prime Video, Netflix, YouTube, and HbbTV.

## 2. SAFETY INFORMATION

---

Observe the following safety precautions to prevent electric shock, fire, or damage to the device:

- Do not expose the TV to rain or moisture.
- Do not open the TV casing. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the TV. Do not block ventilation openings.
- Place the TV on a stable, level surface or mount it securely to a wall using a compatible VESA mount (100 x 100 mm, not included).
- Protect the power cord from being walked on or pinched.
- Unplug the TV during lightning storms or when unused for long periods.

## 3. PACKAGE CONTENTS

---

Verify that all items are present in the package:

- DYON Smart 42 XT Television
- Remote Control (with 2 AAA batteries)
- TV Stand
- User Manual

## 4. SETUP

### 4.1 Stand Installation

If you are not wall-mounting the TV, attach the included stand:

1. Carefully place the TV face down on a soft, clean surface to prevent screen damage.
2. Align the stand with the mounting holes on the bottom of the TV.
3. Secure the stand using the provided screws.



Figure 1: DYON Smart 42 XT Television with Stand

### 4.2 Connecting External Devices

Connect your antenna, cable, satellite receiver, or other devices to the appropriate ports on the TV.

- **Antenna/Cable:** Connect your antenna or cable TV signal to the DVB-T2/C input.
- **Satellite:** Connect your satellite dish to the DVB-S2 input.
- **HDMI Devices:** Use HDMI ports for Blu-ray players, game consoles, or set-top boxes.
- **USB Devices:** Insert USB drives for media playback into the USB ports.
- **Network:** Connect an Ethernet cable to the LAN port for a wired internet connection, or use the integrated Wi-Fi.



Figure 2: Example of TV Connections

### 4.3 First-Time Setup

1. Plug the power cord into an electrical outlet.
2. Press the power button on the remote control or TV.
3. Follow the on-screen instructions to select your language, country, and perform channel scanning.
4. Configure your network connection (Wi-Fi or wired) as prompted.

## 5. OPERATING THE TV

### 5.1 Remote Control Functions

The remote control allows you to access all TV functions. Insert the two AAA batteries into the remote control before use.



Figure 3: Remote Control Overview

- **Power Button:** Turns the TV on or off.
- **Number Buttons (0-9):** Select channels directly.

- **Volume Up/Down:** Adjust the sound level.
- **Channel Up/Down:** Change channels sequentially.
- **Source:** Select input sources (HDMI, AV, etc.).
- **Smart Portal Buttons:** Dedicated buttons for Prime Video, Netflix, and YouTube for quick access.
- **Navigation Buttons (Up/Down/Left/Right/OK):** Navigate menus and confirm selections.

## 5.2 Smart TV Features

Access the Smart Portal to enjoy various online services:

1. Press the **Home** button on the remote control to open the Smart Portal.
2. Navigate using the arrow buttons to select applications like Netflix, Prime Video, YouTube, or HbbTV.
3. Press **OK** to launch the selected application.
4. Ensure your TV is connected to the internet for Smart TV features to function.

## 5.3 Media Playback via USB

You can play photos, music, and videos from a USB storage device:

1. Insert a USB drive into one of the TV's USB ports.
2. The TV may automatically detect the USB device and prompt you to open the media player. If not, navigate to the media player application via the Smart Portal or input source menu.
3. Select the desired media type (photos, music, or videos) and browse your files.
4. Press **OK** to play the selected file.

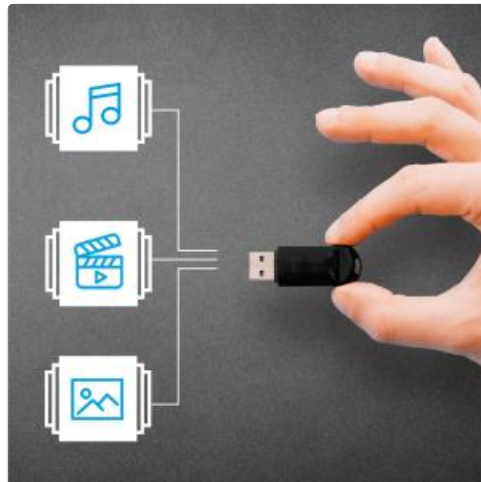


Figure 4: USB Media Playback

## 6. MAINTENANCE

---

### 6.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry cloth to wipe the screen and cabinet.
- For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Do not spray cleaner directly onto the screen.
- Avoid using abrasive cleaners, waxes, or solvents.

### 6.2 Software Updates

The TV may receive software updates to improve performance and add new features. You can usually check for updates through the TV's settings menu (e.g., System > Software Update).

## 7. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common 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	Ensure the correct input source is selected. Check cable connections (HDMI, antenna).
No sound, but picture is present	Check volume level and mute status. Ensure external audio devices are correctly connected and selected.
Remote control not working	Replace batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.
Cannot connect to Wi-Fi	Check Wi-Fi password. Restart your router. Ensure the TV is within range of the Wi-Fi signal.
Smart apps not loading	Check internet connection. Try restarting the TV. Ensure apps are updated.

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

## 8. SPECIFICATIONS

Feature	Detail
Brand	DYON
Model Number	D800186
Screen Size	42 Inches (105 cm)
Display Technology	LED
Resolution	1080p (Full HD, 1920 x 1080 pixels)
Refresh Rate	50/60 Hz
Operating System	Linux
Tuners	DVB-T2 (Terrestrial), DVB-C (Cable), DVB-S2 (Satellite)
Connectivity	HDMI, USB (2 ports), Wi-Fi, Ethernet (LAN)
Special Features	CI+ Interface, Hotel Mode, Smart Portal (Netflix, Prime Video, YouTube, HbbTV, etc.)
Aspect Ratio	16:9

Feature	Detail
Dimensions (with stand)	95.5 x 56.7 x 19.4 cm (W x H x D)
Wall Mount Standard	VESA 100 x 100 mm (mount not included)
Power Consumption (1000h)	51 kWh
Energy Efficiency Class	G



Figure 5: Energy Label for DYON Smart 42 XT

For detailed product information, refer to the EPREL database: <https://eprel.ec.europa.eu/qr/1303117>

## 9. WARRANTY AND SUPPORT

Your DYON Smart 42 XT television comes with a **3-year product warranty**. Additionally, spare parts are guaranteed to be available for **7 years** from the date of product introduction.

For technical support, warranty claims, or further assistance, please contact the manufacturer:

**Manufacturer:** Axdia International GmbH

**Email:** [support@axdia.de](mailto:support@axdia.de)

Please have your model number (D800186) and purchase information ready when contacting support.