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DYON D800238

DYON Enter 22 Pro X2 Full HD Television User Manual

Model: D800238

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your DYON Enter 22 Pro X2 Full HD Television. Please read this manual thoroughly before using the device and retain it for future reference.

The DYON Enter 22 Pro X2 series combines a compact design with advanced technology and optimal efficiency. It features an intuitive interface and a clear menu for ease of use. The television delivers brilliant colors and sharp images thanks to modern LED technology.



Image 1.1: Front view of the DYON Enter 22 Pro X2 Full HD Television.

2. PACKAGE CONTENTS

Ensure all items are present in the packaging before proceeding with the setup.

- DYON Enter 22 Pro X2 Television
- Remote Control (with 2 AAA batteries included)
- User Manual



Image 2.1: The DYON Enter 22 Pro X2 Television as packaged.

3. SETUP

3.1 Unpacking and Placement

1. Carefully remove the television from its packaging.
2. Place the television on a stable, flat surface or mount it on a wall using a compatible VESA mount (not included). Ensure adequate ventilation around the device.

3.2 Connecting Peripherals

The television offers various connection options:

- **HDMI Ports:** Connect external devices such as Blu-ray players, gaming consoles, or set-top boxes.
- **USB Port:** For connecting USB storage devices to access multimedia content.
- **Antenna/Cable Input:** Connect your DVB-T2 antenna or DVB-C cable.
- **Satellite Input:** Connect your DVB-S2 satellite dish.
- **CI+ Slot:** Insert a CI+ module and smart card for encrypted pay-TV channels.



Image 3.1: Illustration of available connectivity options including HDMI and USB.

3.3 Power Connection

Connect the power cable to the television and then to a suitable power outlet. The television uses an internal power supply.

3.4 Initial Setup Wizard

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

- Language selection.
- Country selection.
- Channel scan for DVB-T2, DVB-S2, or DVB-C.

4. OPERATING THE TELEVISION

4.1 Remote Control

The included remote control allows full operation of the television. Insert the two AAA batteries as indicated in the battery compartment.

4.2 Triple Tuner Functionality

The integrated HD triple tuner supports reception via:

- **DVB-T2 (Terrestrial):** Digital terrestrial television.
- **DVB-S2 (Satellite):** High-definition satellite television.
- **DVB-C (Cable):** Digital cable television.

This eliminates the need for an external receiver for these broadcast types.



Image 4.1: The television features a multi-tuner for DVB-T2, DVB-S2, and DVB-C reception.

4.3 CI+ Interface

For receiving encrypted pay-TV programs, the television includes a CI+ interface. Insert a compatible CI+ module and smart card (not included) into the designated slot.

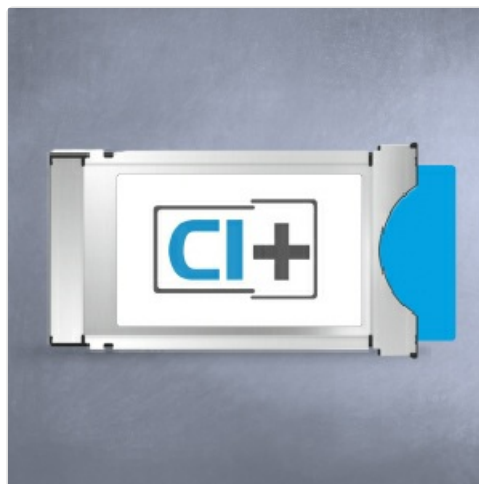


Image 4.2: The CI+ interface allows access to encrypted content.

4.4 USB Media Player

The integrated USB media player allows you to play videos, music, and view photos directly from a connected USB flash drive or external hard drive.



Image 4.3: The USB media player supports various file types from USB storage.

4.5 Hotel Mode

The Hotel Mode feature allows for specific settings to be configured and locked, such as program lists and various device parameters. This is particularly useful in environments where consistent settings are required.



Image 4.4: Hotel Mode allows for customized and locked settings.

4.6 Electronic Program Guide (EPG)

Utilize the Electronic Program Guide (EPG) to view upcoming program schedules and information for available channels.

5. MAINTENANCE

5.1 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. Avoid using harsh chemicals or abrasive materials.

5.2 Cleaning the Cabinet

Wipe the television cabinet with a soft, dry cloth. Do not use liquid cleaners directly on the cabinet.

5.3 General Care

- Avoid exposing the television to direct sunlight or extreme temperatures.
- Keep the ventilation openings clear to prevent overheating.
- Unplug the television from the power outlet during electrical storms or when not in use for extended periods.

6. TROUBLESHOOTING

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

Problem	Possible Solution
No power	Check if the power cable is securely connected to both the TV and the power outlet. Ensure the power outlet is functional.
No picture, but sound is present	Verify the correct input source is selected. Check cable connections (HDMI, antenna).
No sound, but picture is present	Check the volume level and ensure the TV is not muted. If using external audio, check its connections and settings.
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.
Poor picture quality	Check antenna/cable/satellite connections. Adjust picture settings (brightness, contrast, sharpness). Ensure the broadcast signal is strong.

7. SPECIFICATIONS

Feature	Detail
Brand	DYON
Model Number	D800238 (Enter 22 Pro X2)
Screen Size	22 Inches (55 cm)
Display Technology	LED
Resolution	1920 x 1080 pixels (Full HD)
Refresh Rate	60 Hz
Connectivity	HDMI, USB
Special Features	Hotel Mode, Integrated HD Triple Tuner (DVB-T2, DVB-S2, DVB-C), CI+ Interface, USB Media Player
Total USB Ports	1
Product Dimensions (DxWxH)	6.7 x 50.4 x 30.1 cm
Energy Efficiency Class (SDR)	E
Power Consumption (SDR)	15 W / 1000h
Standby Power Consumption	0.4 W

Produktdatenblatt

DELEGIERTE VERORDNUNG (EU) 2019/2013 DER KOMMISSION zur Energieverbrauchskennzeichnung von elektronischen Displays

	Parameter	Parameter oder Wert und Genauigkeit	Einheit
1.	Name oder Warenzeichen des Lieferanten	DYON	
	Anschrift des Lieferanten	Axdia International GmbH, Hanns-Martin-Schleyer- Straße 36-38, 47877 Wil- lich, DE	
2.	Modellkennung	ENTER 22 PRO X2	
3.	Energieeffizienzklasse bei Standard-Dynamikumfang (SDR)	E	
4.	Leistungsaufnahme im Ein-Zustand bei SDR	15,0	W
5.	Energieeffizienzklasse bei hohem Dynamikumfang (HDR)	Nicht zutreffend	
6.	Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR), falls vorhanden	Nicht zutreffend	W
7.	Leistungsaufnahme im Aus-Zustand, falls zutreffend	Nicht zutreffend	W
8.	Leistungsaufnahme im Bereitschaftszustand, falls zutreffend	0,4	W
9.	Leistungsaufnahme im vernetzten Bereitschaftsbetrieb, falls zutreffend	Nicht zutreffend	W
10.	Art des elektronischen Displays	Fernsehgerät	
11.	Seitenverhältnis	16 : 9	
12.	Bildschirmauflösung	1 920 x 1 080	pixels
13.	Bildschirmdiagonale	55,0	cm
14.	Bildschirmdiagonale	22	Zoll
15.	Sichtbare Bildschirmfläche	12,8	dm ²
16.	Verwendete Panel-Technologie	LED LCD	
17.	Automatische Helligkeitsregelung (ABC) vorhanden	Nein	
18.	Spracherkennungssensor vorhanden	Nein	
19.	Anwesenheitssensor vorhanden	Nein	
20.	Bildwiederholfrequenz (Standard)	60	Hz
21.	Mindestens garantierte Software- und Firmware-Aktualisierungen (ab dem Datum der Beendigung des Inverkehrbringens)	2	Jahre
22.	Mindestens garantierte Verfügbarkeit von Ersatzteilen (ab dem Datum der Beendigung des Inverkehrbringens)	7	Jahre
23.	Mindestens garantierte Produktunterstützung	3	Jahre
	Mindestlaufzeit der vom Lieferanten angebotenen allgemeinen Garantie	1	Jahre
24.	Art der Stromversorgung (Netzteil)	Intern	
25.	Externes Netzteil (nicht genormt, in der Verkaufsverpackung enthalten)		
	<i>i</i>	-	
	<i>ii</i>	Eingangsspannung	- V
	<i>iii</i>	Ausgangsspannung	- V
26.	Genormtes externes Netzteil (oder geeignetes Netzteil, falls nicht in der Verkaufsverpackung enthalten)		
	<i>i</i>	-	
	<i>ii</i>	Benötigte Ausgangsspannung	- V
	<i>iii</i>	Benötigte (Mindest-)Stromstärke	- A
	<i>iv</i>	Benötigte Stromfrequenz	- Hz

Image 7.1: Official product data sheet with detailed technical specifications.



ENERG

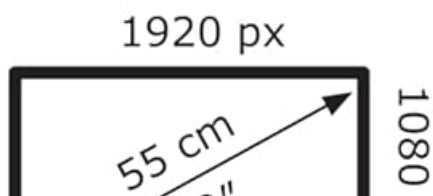


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ENTER 22 PRO X2



15 kWh/1000h





2019/2013

Image 7.2: Energy efficiency label for the DYON Enter 22 Pro X2.

For more detailed energy information, visit the EPREL database: <https://eprel.ec.europa.eu/qr/1589063>

8. WARRANTY AND SUPPORT

DYON provides a minimum guarantee of **3 years** for product support and **7 years** for the availability of spare parts from the date the product was placed on the market.

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

Manufacturer: DYON (Axda International GmbH)

Address: Hanns-Martin-Schleyer-Straße 36-38, 47877 Willich, Germany

Please refer to your purchase documentation for specific warranty terms and conditions applicable to your region.