Valuxhome EF42

Valuxhome 42 Electric Fireplace User Manual

MODEL: EF42

1. Important Safety Information

Please read and understand this entire manual before attempting to assemble, operate, or install this electric fireplace. Failure to do so could result in fire, electric shock, or serious personal injury.

- Always disconnect the power supply before cleaning, performing maintenance, or relocating the fireplace.
- Do not operate any fireplace with a damaged cord or plug, or if the heater has malfunctioned, been dropped, or damaged in any manner.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the fireplace is left operating and unattended.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- This fireplace is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Do not use outdoors.

2. Product Overview

The Valuxhome 42-inch Electric Fireplace (Model EF42) is designed as a recessed insert, offering a modern and efficient heating solution with realistic flame effects. It features a touch screen control panel and a remote control for convenient operation, allowing you to customize flame colors, fuel bed colors, and heat settings.

Key Features:

- **Dimensions:** Overall 42"W x 5.5"D x 21.65"H. In-wall recessed dimension: 37.56"W x 5.12"D x 20.28"H.
- **Easy Installation:** Specifically designed for in-wall recessed/flush mounting with front air outlet.
- **Multi-Function Operation:** 3 flame colors, 3 fuel bed colors, and 5 variable flame brightness settings.
- **Realistic Effects:** Includes logset and crystal media for an authentic feel and realistic flame appearance.

- **Energy Saving:** Flame can operate with or without heat. Features 750W/1500W heat settings.
- **Convenient Control:** Touch screen panel and remote control (11.5ft control distance).
- **Timer Function:** Built-in auto-shut off timer (1H to 9H).
- **Safety:** LED technology, no gas or oil required. Overheat protection automatically cuts off the device if it superheats.

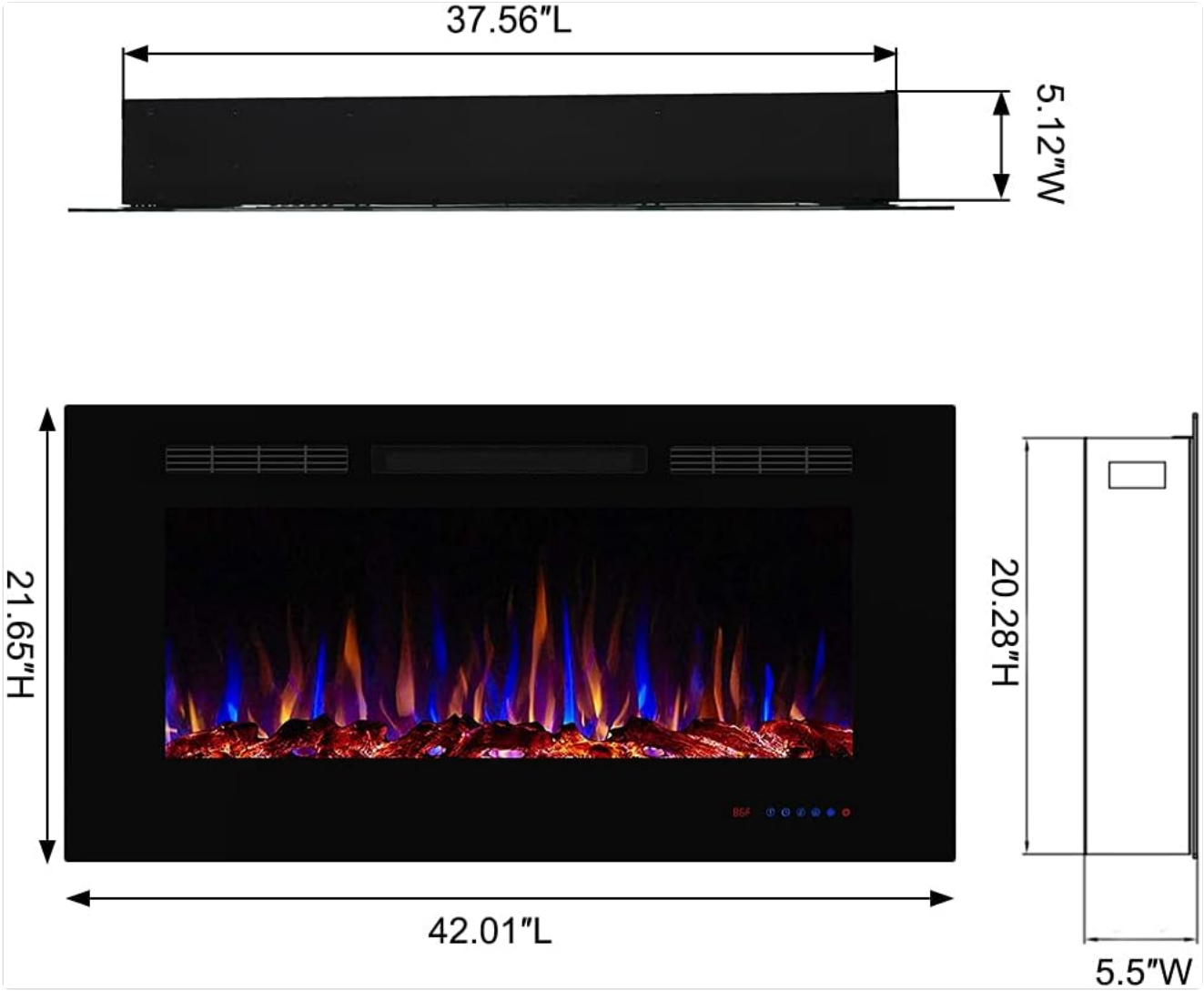


Figure 2.1: Valuxhome 42-inch Electric Fireplace front view with vibrant flame effects.

3. Specifications

Technical Data:

Feature	Specification
Brand	Valuxhome
Model Name	EF42
Power Source	Corded Electric (120V AC)
Product Dimensions	5.5"D x 42"W x 21.65"H
In-Wall Recessed Dimensions	37.56"W x 5.12"D x 20.28"H
Material	Crystal

Finish Type	Powder Coated
Installation Type	Built-In, Wall Mount
Heat Output	5100 British Thermal Units (BTU)
Special Features	Flame Effect, Safety Shut Off, Timer
Room Type	Bedroom, Living Room
Ventilation Type	Vent Free
Included Components	Fan, Log, Remote Control, User Manual
Item Weight	47.3 Pounds
UPC	842880184148

4. Setup and Installation

4.1 Pre-Installation Checklist

Before beginning installation, ensure all components are present and undamaged. Verify that the installation location meets the required dimensions and safety clearances.

- Unpack all parts and hardware from the carton.
- Ensure the power cord is not pinched or damaged.
- Confirm the electrical outlet is a 120V AC, 15 Amp grounded circuit.
- Maintain a minimum clearance of 3 feet (0.9 m) from combustible materials.

4.2 Recessed Installation

This electric fireplace is designed for recessed installation into a wall. Follow these steps carefully:

1. Prepare a wall opening with the following dimensions: 37.56 inches (W) x 5.12 inches (D) x 20.28 inches (H).
2. Ensure the opening is structurally sound and can support the weight of the fireplace (47.3 lbs).
3. Carefully slide the fireplace into the prepared opening.
4. Secure the fireplace to the wall framing using appropriate screws through the designated mounting holes.



Figure 4.1: Recessed installation diagram with required wall opening dimensions.



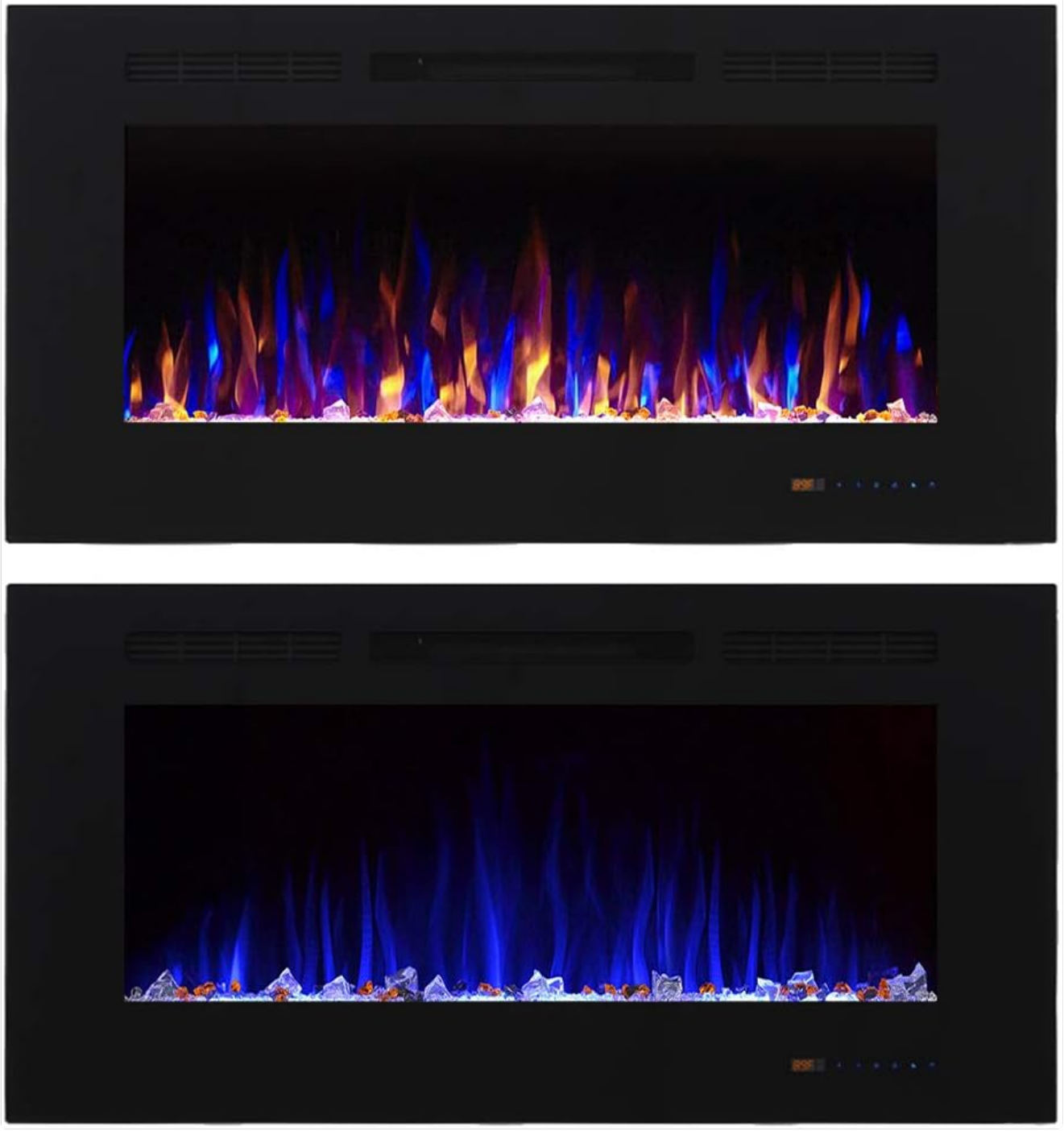


Figure 4.2: Visual representation of the fireplace being inserted into a wall recess.

4.3 Media Installation (Logset & Crystal)

The fireplace comes with both a logset and crystal media. You can choose which media to display:

1. Carefully remove the front glass panel if necessary (refer to the diagram for screw locations).
2. Place your preferred media (logs or crystals) onto the fuel bed.
3. Ensure the media is evenly distributed for optimal flame effect.
4. Reattach the front glass panel securely.



Figure 4.3: Close-up view of the fireplace interior with log and crystal media options.

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Video 4.1: This video demonstrates the installation process for the Valuxhome Recessed Electric Fireplace, including placement of the unit and media.

5. Operating Instructions

The Valuxhome electric fireplace can be operated using either the touch screen control panel located on the unit or the included remote control.

5.1 Control Panel and Remote Control

The touch screen control panel and remote control offer identical functions for ease of use. Familiarize yourself with the button layout:



Figure 5.1: Illustration of the touch screen control panel and remote control buttons.

5.2 Power On/Off

Press the **POWER** button on the control panel or remote to turn the fireplace ON or OFF. The unit will remember the last flame and heat settings when turned back on.

5.3 Flame Effects

Customize the visual ambiance of your fireplace:

- **Flame Color:** Press the **FLAME COLOR** button to cycle through 3 different flame color options.
- **Fuel Bed Color:** Press the **FUEL BED COLOR** button to cycle through 3 different fuel bed color options.
- **Brightness:** Press the **BRIGHTNESS** button to adjust between 5 levels of flame brightness.

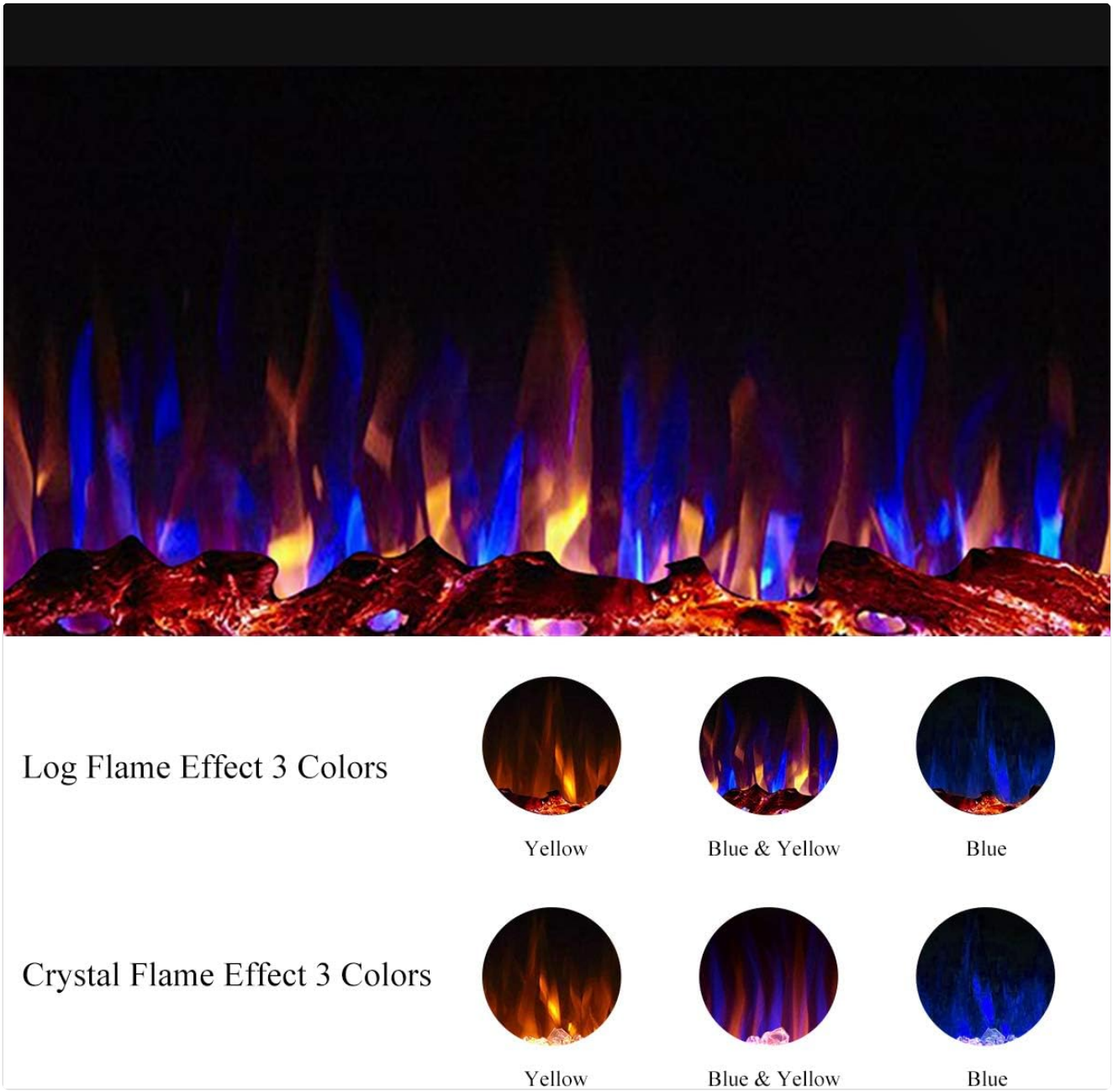


Figure 5.2: Examples of various flame and fuel bed color combinations.

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Video 5.1: This video demonstrates the various flame color effects available on the Valuxhome electric fireplace.

5.4 Heater Function

The fireplace can provide supplemental heat. The flame effect can be used independently of the heater.

- **Activate Heater:** Press the **HEATER** button to turn the heater ON. The display will show the current temperature setting.
- **Adjust Temperature:** Use the **TEMPERATURE UP/DOWN** buttons to set your desired temperature between 62°F and 86°F.
- **Heat Settings:** The heater operates at 750W (low) or 1500W (high) automatically based on the room temperature and your set temperature.
- **Turn Off Heater:** Press the **HEATER** button again to turn the heater OFF.

5.5 Timer Function

Set an automatic shut-off timer for convenience:

- Press the **TIMER** button to activate the timer.
- Each press will cycle through timer settings from 1 hour to 9 hours.
- The fireplace will automatically turn off after the set time has elapsed.
- To deactivate the timer, cycle through the settings until no timer duration is displayed.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your electric fireplace.

6.1 Cleaning

- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Glass Panel:** Clean the glass panel with a soft cloth and a glass cleaner. Do not scratch the surface.
- **Air Vents:** Periodically vacuum the air intake and exhaust vents to prevent dust buildup, which can affect heater performance. Ensure the unit is unplugged before cleaning vents.

6.2 Storage

If storing the fireplace for an extended period, unplug the unit and store it in a dry, dust-free location, preferably in its original packaging.

7. Troubleshooting

Refer to the following table for common issues and their solutions:

Problem	Possible Cause	Solution
Fireplace does not turn on.	No power, tripped circuit breaker, loose connection.	Check power cord, wall outlet, and circuit breaker. Ensure the unit is properly plugged in.
No heat output.	Heater turned off, temperature setting too low, overheat protection activated.	Ensure heater is ON and temperature is set above room temperature. Check for obstructions around vents. Unplug for 5 minutes to reset overheat protection.
Remote control not working.	Dead batteries, remote out of range, sensor blocked.	Replace batteries. Ensure remote is within 11.5ft and pointed at the fireplace. Clear any obstructions to the sensor.
Flame effect not working.	Flame effect turned off, LED malfunction.	Ensure flame effect is turned ON. If issue persists, contact customer support.
Unusual noise from unit.	Fan obstruction, loose component.	Unplug unit and check for any obstructions in the fan area. If noise continues, contact customer support.

If you encounter a problem not listed here, or if the issue persists after attempting the suggested solutions, please contact Valuxhome customer support.

8. Warranty and Customer Support

8.1 Warranty Information

This Valuxhome electric fireplace is covered by a **Limited Warranty**. Please refer to the warranty card included with your product for specific terms, conditions, and duration of coverage. The warranty typically covers manufacturing defects and malfunctions under normal use.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Valuxhome electric fireplace, please contact Valuxhome Store customer service. You can typically find contact information on the Valuxhome website or through your purchase platform.

When contacting support, please have your model number (EF42) and purchase details readily available to expedite the process.

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