**Briloner 7381-216**

# Briloner Leuchten 7381-216 Dimmable LED Ceiling Light

Instruction Manual

## 1. Introduction

Thank you for choosing the Briloner Leuchten 7381-216 LED Ceiling Light. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions carefully before installation and retain them for future reference.

This modern LED panel features a frameless design, a unique light edge, and a star decor effect. It offers dimmable functionality and adjustable color temperature, controlled conveniently via the included remote control.

## 2. Safety Instructions

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Ensure the main power supply is switched off before installation, maintenance, or cleaning.
- **Indoor Use Only:** This product is designed for indoor use (IP20 protection rating). Do not expose it to moisture or direct water spray.
- **Mounting:** Ensure the mounting surface is capable of supporting the weight of the fixture.
- **Light Source:** The LED light source is not user-replaceable. Do not attempt to disassemble the fixture.
- **Cleaning:** Use a dry, soft cloth for cleaning. Do not use abrasive cleaners or solvents.
- **Disposal:** Dispose of the product and its components responsibly according to local regulations for electronic waste.

## 3. Package Contents

Please check that all components are present and undamaged:

- 1x Briloner Leuchten 7381-216 LED Ceiling Light
- 1x Remote Control
- Mounting Hardware (screws, wall plugs)
- Instruction Manual (this document)

## 4. Setup and Installation

**Important:** Before beginning installation, ensure the power supply to the circuit is switched off at the main fuse box or circuit breaker.

1. **Prepare Mounting Location:** Choose a suitable location on the ceiling. Mark the drilling points for the mounting bracket.
2. **Drill Holes:** Drill holes at the marked positions and insert the appropriate wall plugs.
3. **Attach Mounting Bracket:** Secure the mounting bracket to the ceiling using the provided screws.
4. **Electrical Connection:** Connect the household electrical wires to the terminal block of the fixture. Ensure correct polarity (Live, Neutral, Earth). If unsure, consult a qualified electrician.
5. **Mount the Fixture:** Carefully attach the LED ceiling light to the mounting bracket, ensuring it is securely fastened.
6. **Restore Power:** Once installation is complete and secure, restore power to the circuit.



Image: The Briloner Leuchten 7381-216 LED Ceiling Light installed on a white ceiling, showcasing its frameless design and even illumination.

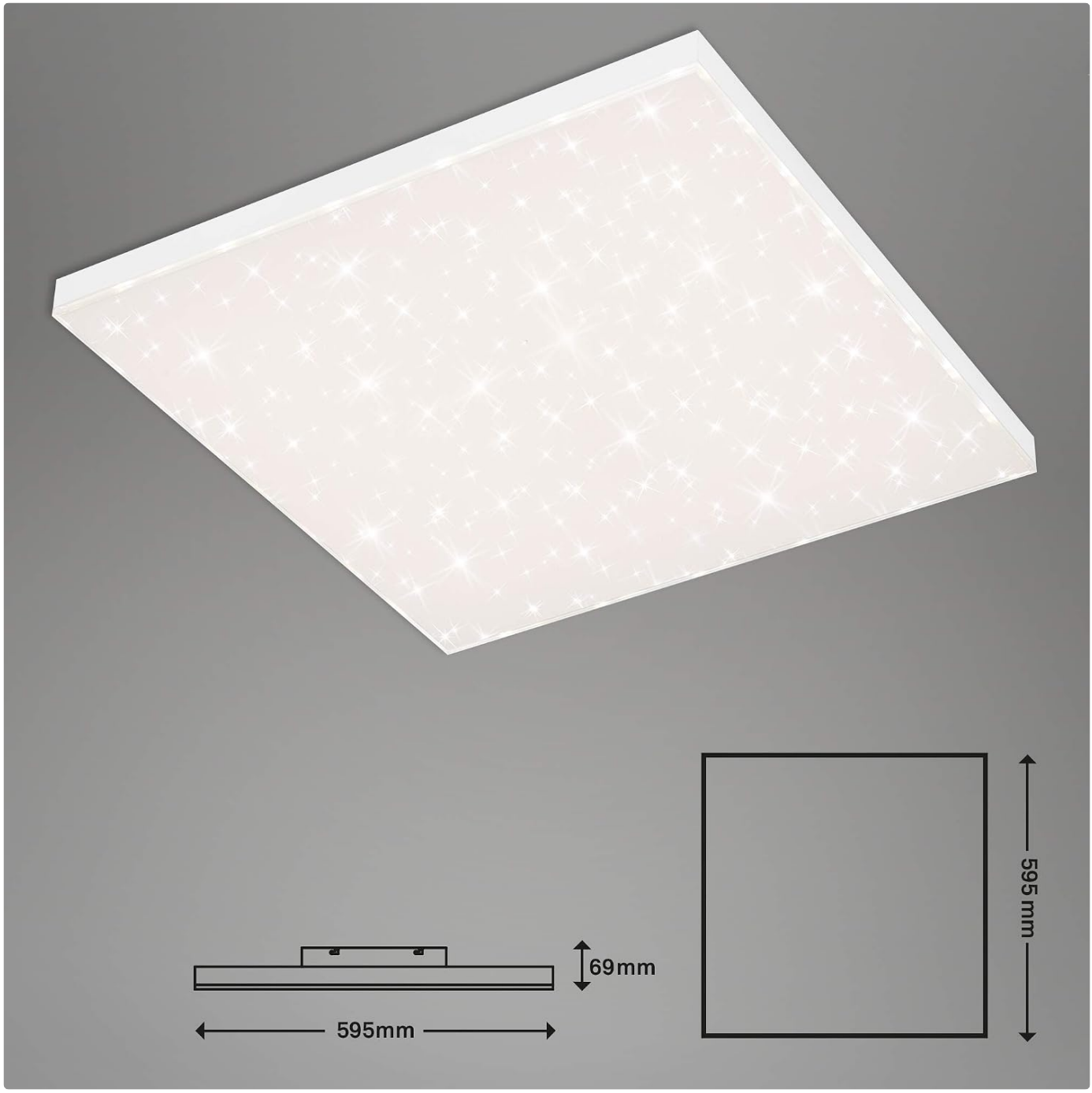



Image: A technical drawing illustrating the dimensions of the Briloner Leuchten 7381-216 LED Ceiling Light: 595mm length, 595mm width, and 69mm height.

## 5. Operating Instructions

The Briloner Leuchten 7381-216 is controlled using the included remote control. Ensure batteries are correctly inserted into the remote control.

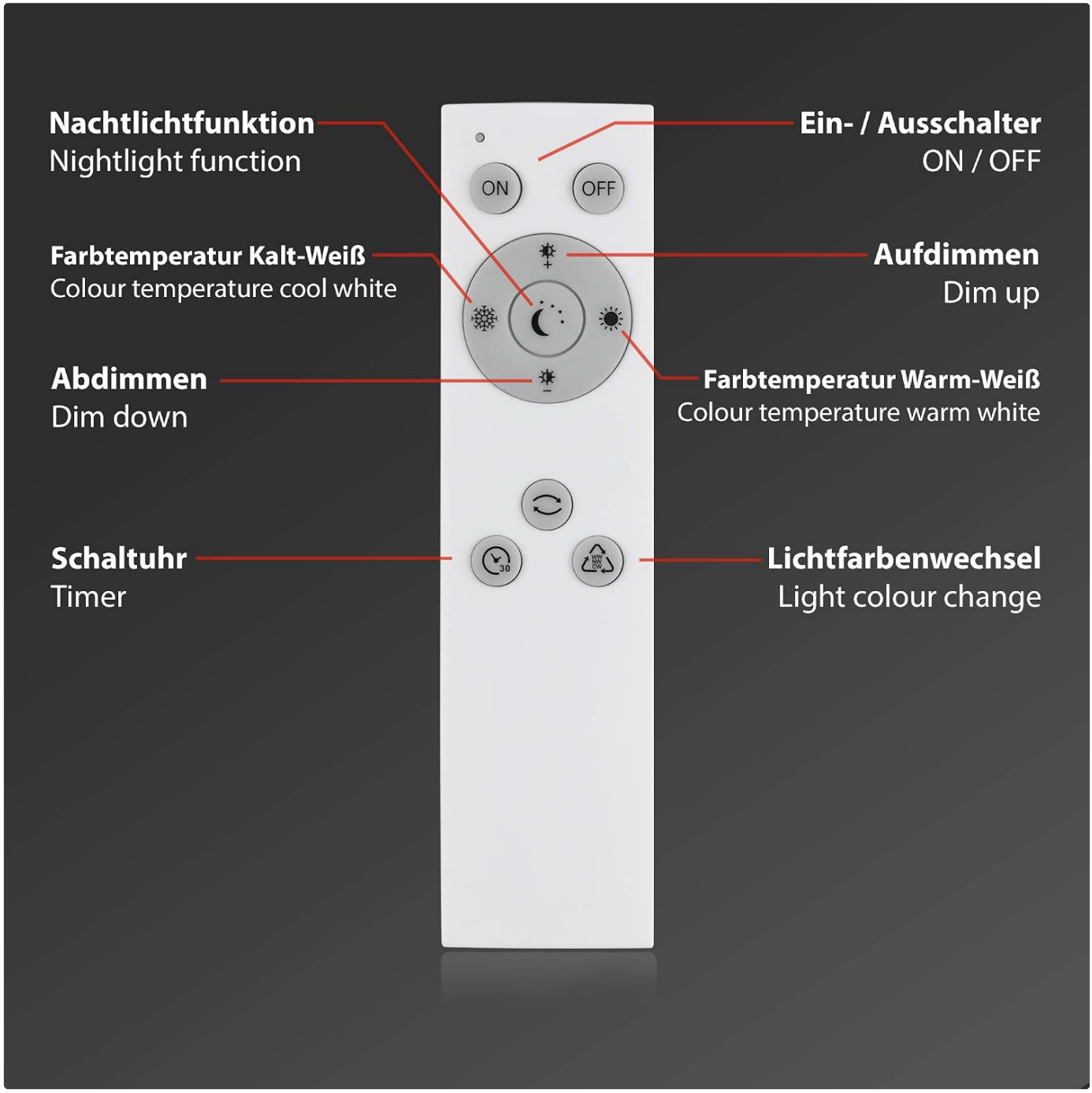



Image: The remote control for the LED ceiling light, with buttons labeled for Nightlight function, ON/OFF, Dim up, Dim down, Color temperature cool white, Color temperature warm white, Timer, and Light color change.

### Remote Control Functions:

- **ON/OFF:** Press to turn the light on or off.
- **Dim Up / Dim Down:** Adjust the brightness level of the light.
- **Color Temperature Control (3000K - 6500K):**
  - **Warm White (3000K):** Creates a cozy and inviting atmosphere.
  - **Neutral White:** Balanced light for general tasks.
  - **Cool White (6500K):** Bright, invigorating light for focus.
- **Light Color Change:** Cycles through available color temperatures.
- **Nightlight Function:** Activates a low-intensity light setting, ideal for nighttime.
- **Timer:** Sets a timer for the light to switch off automatically.

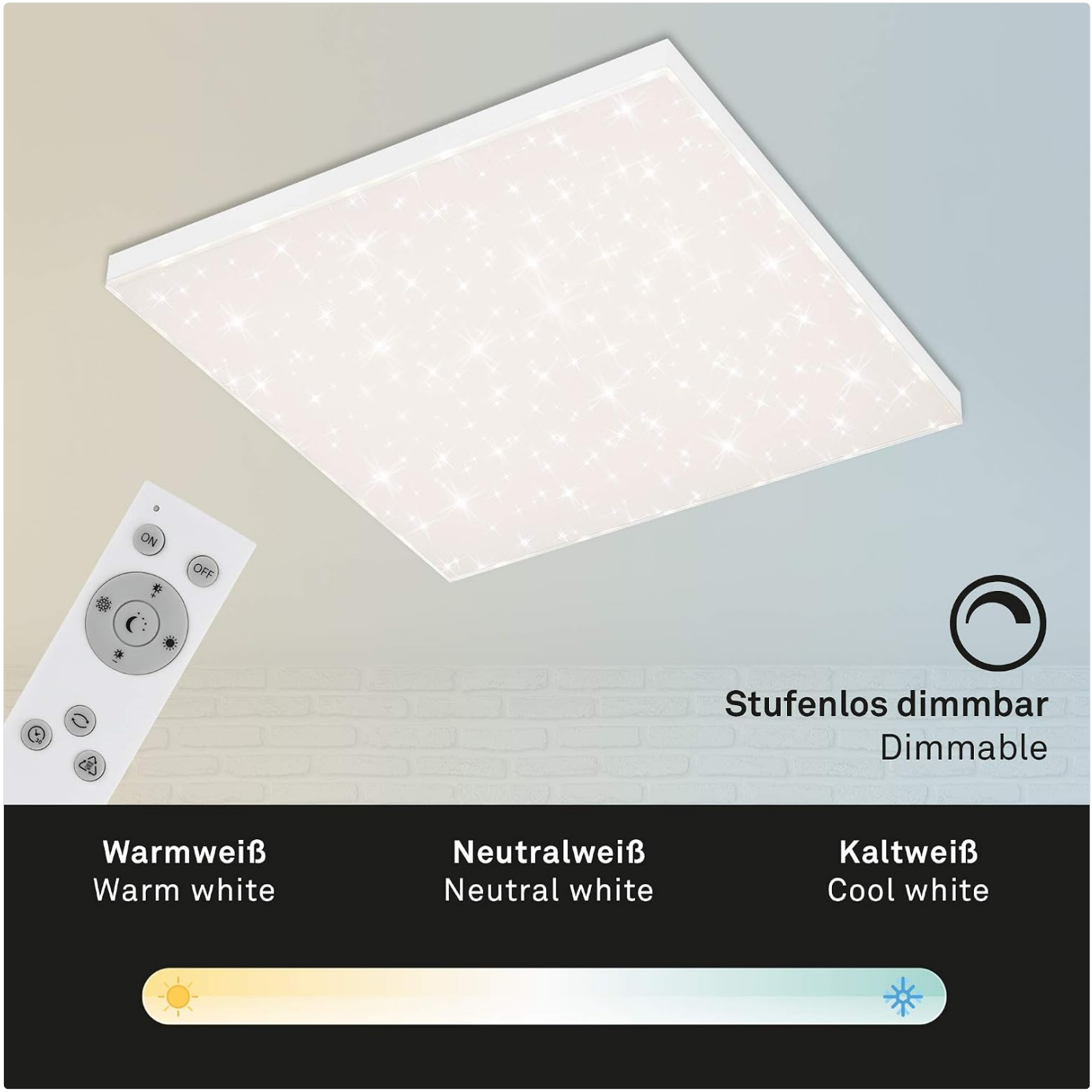



Image: The LED ceiling light demonstrating the range of color temperatures from warm white (3000K) to cool white (6500K), adjustable via the remote control.




Image: The Briloner Leuchten 7381-216 LED Ceiling Light with its remote control, illustrating key features such as white color temperature change (3000K-6500K), dimmable functionality, and nightlight function, along with the starlight effect.

## Special Features:

- **Light Edge:** The edge of the lamp is specially illuminated, creating an additional ambient effect.
- **Star Decor:** The light panel features a subtle star-like pattern when illuminated.



Image: A close-up view of the Briloner Leuchten 7381-216 LED Ceiling Light, highlighting the illuminated edge and the subtle star decor effect on the light panel.

## 6. Maintenance

- **Cleaning:** Disconnect power before cleaning. Wipe the fixture with a soft, dry, lint-free cloth. Do not use liquid or abrasive cleaners, as they may damage the finish or electrical components.
- **Bulb Replacement:** The LED light source is integrated and not designed for user replacement. The average lifespan of the LED module is approximately 25,000 hours.
- **Remote Control Batteries:** Replace batteries in the remote control as needed. Use the specified battery type.

## 7. Troubleshooting

| Problem | Possible Cause | Solution |
| --- | --- | --- |

| Problem | Possible Cause | Solution |
|---|---|---|
| Light does not turn on. | No power supply.<br>Remote control batteries are dead.<br>Fixture not correctly wired. | Check circuit breaker/fuse.<br>Replace remote control batteries.<br>Verify wiring connections (consult electrician). |
| Light flickers or dims unexpectedly. | Unstable power supply.<br>Loose wiring connection. | Consult electrician to check power supply.<br>Check wiring connections (consult electrician). |
| Remote control not responding. | Batteries are dead or incorrectly inserted.<br>Obstruction between remote and fixture. | Replace batteries, ensure correct polarity.<br>Remove any obstructions. Ensure remote is pointed towards the fixture. |
| Color temperature or dimming not working. | Remote control issue.<br>Internal fixture fault. | Try replacing remote batteries. If problem persists, contact customer support. |

## 8. Specifications

| | |
|---|---|
| **Model Number:** | 7381-216 |
| **Brand:** | Briloner |
| **Dimensions (L x W x H):** | 595 x 595 x 69 mm (59.5 x 59.5 x 6.9 cm) |
| **Weight:** | 4.2 Kilograms |
| **Material:** | Plastic and Metal |
| **Power Source:** | AC (Alternating Current) |
| **Wattage:** | 38 Watts |
| **Luminous Flux:** | 3800 Lumens |
| **Color Temperature:** | 3000K (Warm White) to 6500K (Cool White) |
| **Dimmable:** | Yes |
| **Control Method:** | Remote Control |
| **Bulb Type:** | Integrated LED |
| **Average Lifespan:** | Approx. 25,000 hours |
| **Protection Rating:** | IP20 (Indoor use only) |
| **Energy Efficiency Class:** | E |
| **Assembly Required:** | Yes |

## 9. Warranty and Support

For warranty information or technical support, please contact your retailer or Briloner Leuchten customer service. Keep your proof of purchase for any warranty claims.

**Manufacturer:** Briloner Leuchten

**ASIN:** B08S7G7R6N

## 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

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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