

UNIC UC68

Unic UC68 Multimedia Home Theatre LED Projector User Manual

Model: UC68

1. INTRODUCTION

Thank you for purchasing the Unic UC68 Multimedia Home Theatre LED Projector. This manual provides essential information for setting up, operating, and maintaining your projector to ensure optimal performance and longevity. Please read this manual thoroughly before using the product and keep it for future reference.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Do not look directly into the projector lens when the lamp is on, as the strong light can cause eye damage.
- Ensure adequate ventilation around the projector. Do not block any ventilation openings.
- Place the projector on a stable, level surface to prevent it from falling.
- Use only the power adapter supplied with the projector. Using an incorrect adapter may cause damage or fire.
- Keep the projector away from water, moisture, and other liquids. Do not operate in wet environments.
- Do not attempt to open or repair the projector yourself. Refer all servicing to qualified service personnel.
- Unplug the projector from the power outlet during lightning storms or when unused for long periods.

3. PACKAGE CONTENTS

Please check that all items listed below are included in your package:

- Unic UC68 Projector Host
- Remote Controller
- Power Cable
- AV Cable
- Instruction Manual
- Lens Cap

Family portrait

With official Accessories, meeting the needs of users

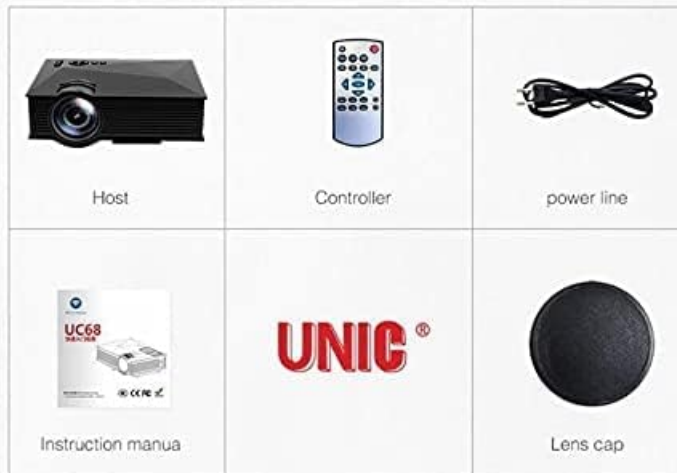


Image: The Unic UC68 projector package contents, showing the main unit, remote control, power cord, instruction manual, and lens cap.

4. PRODUCT OVERVIEW

Familiarize yourself with the various parts and ports of your Unic UC68 projector.



Image: A detailed view of the Unic UC68 projector, highlighting its lens, control buttons on top, and various input/output ports on the side.

Input/Output Ports



Image: A visual representation of the Unic UC68 projector's rear and side panels, indicating ports for HDMI, USB, SD card, AV, VGA, and audio out, along with examples of devices that can be connected.

| Port | Description |
|------------------------|--|
| HDMI | Connect to devices like laptops, Blu-ray players, game consoles. |
| USB 2.0 (x2) | Connect USB flash drives for media playback or power external devices (5Vout-500mA). |
| SD Card Slot | Insert SD cards for direct media playback. |
| VGA | Connect to older computers or laptops. |
| AV | Connect to devices with composite video and stereo audio output (e.g., DVD players). |
| Headphone Port (3.5mm) | Connect external speakers or headphones. |

5. SETUP

Follow these steps for initial setup of your projector:

- 1. Placement:** Place the projector on a stable, flat surface. Ensure there is enough space around the projector for proper ventilation. The ideal projection distance is between 1.07m and 3.8m.
- 2. Power Connection:** Connect the power cable to the projector's power input and then plug it into a wall outlet.
- 3. Connect Input Source:** Connect your desired input device (e.g., laptop, game console, USB drive) to the appropriate port on the projector (HDMI, VGA, USB, AV, SD card).
- 4. Power On:** Press the power button on the projector or the remote control to turn on the projector. The LED indicator will light up.
- 5. Focus Adjustment:** Once an image is displayed, rotate the focus ring on the projector lens until the image appears clear and sharp.
- 6. Keystone Correction:** If the projected image appears trapezoidal, adjust the keystone correction (if available on

your model, typically a manual slider near the lens) to square the image.

6. OPERATING INSTRUCTIONS

Power On/Off

- **To Power On:** Press the power button on the projector or the remote control.
- **To Power Off:** Press the power button again. Wait for the fan to stop completely before unplugging the power cable.

Input Source Selection

Use the 'Source' button on the remote control or the projector's control panel to cycle through available input sources (HDMI, VGA, AV, USB, SD).

Menu Navigation

Use the arrow keys on the remote or projector to navigate through the on-screen menu. Press 'OK' or 'Enter' to confirm selections. Adjust settings such as picture mode, aspect ratio, and sound.

Media Playback (USB/SD)

Insert a USB flash drive or SD card into the respective port. The projector will typically prompt you to select the media type (Movie, Music, Photo, Text). Navigate to your desired file and press 'OK' to play.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your projector:

- **Lens Cleaning:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or excessive force.
- **Dust Filter Cleaning:** Regularly check and clean the dust filter (if accessible) to maintain proper airflow and prevent overheating. Refer to the specific location in your manual if applicable.
- **Exterior Cleaning:** Wipe the projector's exterior with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, but ensure no moisture enters the device.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry, dust-free environment. Use the lens cap to protect the lens.

8. TROUBLESHOOTING

If you encounter issues with your projector, please refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|-----------------|--|---|
| No Power | Power cable not connected; Power outlet faulty; Projector in standby mode. | Check power cable connection; Try a different outlet; Press power button. |
| No Image | Incorrect input source selected; Input device not connected properly; Lens cap on. | Select correct input source; Reconnect input cable; Remove lens cap. |
| Image is Blurry | Focus not adjusted; Projection distance too far/close. | Adjust focus ring; Adjust projection distance. |

| Problem | Possible Cause | Solution |
|----------------------------|--|---|
| No Sound | Volume too low; Muted; External speakers not connected/configured. | Increase volume; Unmute; Check external speaker connection. |
| Remote Control Not Working | Batteries dead/incorrectly inserted; Obstruction between remote and projector. | Replace batteries; Ensure clear line of sight to IR receiver. |
| Projector Overheating | Ventilation blocked; Dusty filters. | Ensure clear ventilation; Clean dust filters. |






9. SPECIFICATIONS

| Feature | Specification |
|--------------------|---|
| Model Number | UC68 |
| Brightness | 1800 Lumens (80 ANSI) |
| Native Resolution | 800 x 480 RGB |
| Resolution Support | Up to 1920 x 1080 pixels (1080p) |
| Aspect Ratio | 4:3 / 16:9 |
| LCD Contrast Ratio | 800:1 |
| LED Lamp Life | More than 20,000 hours |
| Lens | F=125 |
| Viewing Distance | 1.07 - 3.8 meters |
| Projection Size | 34 - 130 inches |
| Management | Manual |
| Power Consumption | 55 W Max |
| USB Output | 5 Vout-500 mA |
| Power Supply | 100 V - 240 V / 0.9A (50/60Hz) |
| Input/Output Ports | 1 AV, 1 Headphone (3.5mm), 2 USB 2.0, 1 SD Card Slot, 1 HDMI, 1 VGA |
| Color | Black |
| Item Weight | 1.34 Kilograms |
| Package Dimensions | 30 x 19.3 x 10.6 cm |

10. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For warranty claims, technical support, or service inquiries, please refer to the contact information provided with your purchase documentation or visit the official UNIC website. Do not attempt to repair the device yourself, as this may void your warranty.

Related Documents - UC68

| | |
|---|---|
|  <p>UNIC UC46 Wi-Fi LED Projector</p> | <p>UNIC UC46 Wi-Fi LED Projector: Features, Specifications, and Package Contents</p> <p>Detailed overview of the UNIC UC46 Portable LED Projector, highlighting its Wi-Fi connectivity, multimedia support, technical specifications, and package contents for home theater and gaming.</p> |
|  <p>UNIC</p> <p>UNIC INSTALLATION AGREEMENT</p> | <p>UNIC Espresso Machine Installation Agreement and Guide</p> <p>Official installation agreement and guide for UNIC espresso machines by Electrolux Professional, detailing service inclusions, site preparation, and what to expect during setup.</p> |
|  <p>UNIC</p> <p>STELLA SOFTWARE UPDATE/INSTALL</p> | <p>UNIC Stella Espresso Machine Software Update and Installation Guide</p> <p>A comprehensive guide for updating UNIC Stella espresso machine software, covering USB key creation, software installation, and CIM reset procedures for technicians.</p> |
|  <p>UNIC RUMBA</p> <p>PIECES DETACHABLES - SPARE PARTS</p> | <p>UNIC Rumba Spare Parts Catalog</p> <p>Comprehensive spare parts catalog for UNIC Rumba coffee machines, detailing components for various models including Twin and Tri Rumba. Includes part numbers, descriptions, and diagrams.</p> |
|  <p>UNIC</p> <p>UNIC STATEMENT OF WARRANTY</p> | <p>UNIC Espresso Machine Commercial Warranty Information</p> <p>Official warranty statement for UNIC commercial espresso machines by Electrolux Professional (EPR). Details coverage, exclusions, limitations, and service request procedures.</p> |

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WATER SPECIFICATION GUIDELINES

UNIC is committed to providing the highest quality of water for your espresso machine. The following guidelines are provided to help you understand the water quality requirements for optimal machine performance and longevity.

| Water Component | Maximum | Recommended | Minimum |
|--------------------------------------|-----------|-------------|------------|
| Total Hardness (Calcium & Magnesium) | 100 mg/L | 75 mg/L | 50 mg/L |
| Total Dissolved Solids (TDS) | 150 mg/L | 100 mg/L | 75 mg/L |
| Chlorine | 5 mg/L | 2 mg/L | 0 mg/L |
| pH | 8.5 | 7.0 - 8.0 | 6.5 |
| Iron | 0.3 mg/L | 0.1 mg/L | 0.05 mg/L |
| Copper | 1.3 mg/L | 0.5 mg/L | 0.1 mg/L |
| Nickel | 0.1 mg/L | 0.05 mg/L | 0.01 mg/L |
| Lead | 0.01 mg/L | 0.005 mg/L | 0.001 mg/L |
| Fluoride | 1.5 mg/L | 0.7 mg/L | 0.2 mg/L |
| Sulfate | 250 mg/L | 100 mg/L | 50 mg/L |
| Sodium | 200 mg/L | 100 mg/L | 50 mg/L |
| Calcium | 100 mg/L | 75 mg/L | 50 mg/L |
| Magnesium | 75 mg/L | 50 mg/L | 25 mg/L |

For more information on water quality, please visit [www.unic.com/water-specification-guidelines](#).

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| Copper | 1.3 mg/L | 0.5 mg/L | 0.1 mg/L |
| Nickel | 0.1 mg/L | 0.05 mg/L | 0.01 mg/L |
| Lead | 0.01 mg/L | 0.005 mg/L | 0.001 mg/L |
| Fluoride | 1.5 mg/L | 0.7 mg/L | 0.2 mg/L |
| Sulfate | 250 mg/L | 100 mg/L | 50 mg/L |
| Sodium | 200 mg/L | 100 mg/L | 50 mg/L |
| Calcium | 100 mg/L | 75 mg/L | 50 mg/L |
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Unic Water Specification Guidelines for Espresso Machines

Detailed water quality specifications and guidelines from Unic for optimal espresso machine performance and warranty maintenance, including TDS, hardness, pH, and chlorine levels.