

## UNIC UC40

# UNIC UC40 Projector 1080p User Manual

Model: UC40 | Brand: UNIC

## 1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your UNIC UC40 Projector. The UC40 is a portable home theater projector designed for various applications, including small classrooms, presentations, and home entertainment. It features a compact design and supports a range of input options.



Image 1.1: The UNIC UC40 Projector. This image displays the compact form factor of the projector, highlighting its lens at the front and the various connectivity ports located on the rear panel, including HDMI, USB, and AV inputs.

## 2. PRODUCT FEATURES

- **Native Resolution:** 800x480 (RGB) with 800 lumens brightness.
- **Display Technology:** 0.24" LCD, LED tricolor (RGB) projection.
- **Lamp Life:** LED lamp works for over 20,000 hours, providing vivid color and abundant details.
- **Input Support:** Multi-function input including IP/IR/USB/SD/HDMI. Supports 1080P Full HD input.
- **Aspect Ratio:** Picture switch form 16:9 and 4:3.
- **Keystone Correction:** Supported for image adjustment.
- **Power Bank Function:** Charge function by USB port to connect.
- **Low Power Consumption:** 55W low power cost, eco-oriented.
- **Electronic Zoom:** Easy picture size change.

- **Projection Distance:** From 0.3m to 3m.
- **Multi-language Support:** User interface available in multiple languages.

## 3. SETUP GUIDE

### 3.1 Unpacking and Inspection

Carefully remove all components from the packaging. Verify that all items listed in the package contents are present and undamaged.

- 1x UNIC UC40 Projector
- 1x Power Adaptor
- 1x 3-in-1 AV Cable
- 1x Remote Control
- 1x User Manual (this document)

### 3.2 Power Connection

1. Connect the power adaptor to the projector's power input port.
2. Plug the power adaptor into a suitable electrical outlet.
3. The power indicator light on the projector should illuminate.

### 3.3 Connecting Input Devices

The UC40 projector supports multiple input sources. Choose the appropriate cable for your device.

- **HDMI:** Connect an HDMI cable from your laptop, gaming console, or Blu-ray player to the projector's HDMI port.
- **VGA:** Connect a VGA cable from your computer to the projector's VGA port.
- **AV:** Use the provided 3-in-1 AV cable to connect to devices with composite video and stereo audio outputs.
- **USB/SD Card:** Insert a USB drive or SD card into the respective slots for direct media playback.

### 3.4 Positioning and Focus

1. Place the projector on a stable, flat surface, perpendicular to the projection screen or wall.
2. Adjust the projection distance (0.3m to 3m) to achieve the desired screen size.
3. Rotate the focus ring on the projector lens until the image appears sharp and clear.
4. Use the keystone correction dial (if available) to adjust the image shape if it appears trapezoidal.

## 4. OPERATING INSTRUCTIONS

### 4.1 Powering On/Off

- **Power On:** Press the power button on the projector or the remote control. The indicator light will change, and the projector lamp will turn on.
- **Power Off:** Press the power button again. Confirm shutdown if prompted. Allow the projector to cool down before unplugging.

### 4.2 Input Source Selection

After powering on, use the "Source" button on the remote control or projector panel to cycle through available input

sources (HDMI, VGA, AV, USB, SD). Select the input corresponding to your connected device.

### 4.3 Menu Navigation

Use the arrow keys and "OK" button on the remote control or projector panel to navigate the on-screen display (OSD) menu.

- **Picture Settings:** Adjust brightness, contrast, color, and aspect ratio (16:9 or 4:3).
- **Sound Settings:** Control volume. Note: An external speaker may be required for optimal audio experience.
- **Time Settings:** Set sleep timer.
- **Option Settings:** Language selection, factory reset.

### 4.4 Media Playback (USB/SD)

When a USB drive or SD card is inserted, 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.

## 5. MAINTENANCE

### 5.1 Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid using abrasive cleaners or excessive force, which can scratch the lens.

### 5.2 Cleaning the Projector Body

Wipe the exterior of the projector with a soft, dry cloth. Do not use liquid cleaners or solvents.

### 5.3 Lamp Life

The LED lamp in your UC40 projector has an estimated lifespan of over 20,000 hours. No user replacement is typically required for the LED lamp itself. Ensure proper ventilation to maximize lamp life.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on screen.	<ul style="list-style-type: none"><li>• Power cable not connected.</li><li>• Incorrect input source selected.</li><li>• Input device not powered on or connected properly.</li></ul>	<ul style="list-style-type: none"><li>• Check power connection.</li><li>• Select the correct input source (HDMI, VGA, AV, USB, SD).</li><li>• Ensure input device is on and cable is securely connected.</li></ul>
Image is blurry.	<ul style="list-style-type: none"><li>• Lens out of focus.</li><li>• Projector too close/far from screen.</li></ul>	<ul style="list-style-type: none"><li>• Adjust the focus ring on the lens.</li><li>• Adjust projection distance (0.3m to 3m).</li></ul>
Image is trapezoidal.	<ul style="list-style-type: none"><li>• Projector not perpendicular to screen.</li></ul>	<ul style="list-style-type: none"><li>• Adjust the keystone correction dial.</li><li>• Reposition the projector to be directly in front of the screen.</li></ul>

Problem	Possible Cause	Solution
No sound.	<ul style="list-style-type: none"><li>• Volume too low or muted.</li><li>• External speaker not connected or powered.</li><li>• Audio format not supported (for USB/SD).</li></ul>	<ul style="list-style-type: none"><li>• Increase volume on projector and source device.</li><li>• Connect an external speaker to the 2.5mm audio output jack.</li><li>• Ensure audio format is compatible.</li></ul>

## 7. SPECIFICATIONS

Feature	Detail
Brand	UNIC
Model Number	UC40
Colour	White
Form Factor	Portable
Native Resolution	800 x 480
Maximum Display Resolution	1920 x 1080 (1080p support)
Display Technology	LCD
Brightness	800 Lumens
Contrast Ratio	800:1
Lamp Life	20,000 hours (LED)
Minimum Image Size	34 Inches
Maximum Image Size	100 Inches
Projection Distance	0.3m to 3m
Connectivity Technology	HDMI, USB, VGA
Hardware Interface Type	USB, VGA
Compatible Devices	Laptops, Smartphones, Gaming consoles, Blu-ray players, Media players, Tablets
Voltage	240 Volts
Wattage	30 Watts
Item Weight	450 g
Product Dimensions (LxWxH)	16.99 x 13.59 x 7.01 cm

## 8. WARRANTY AND SUPPORT





8.1 Warranty Information

The UNIC UC40 Projector comes with a**6 Month Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your purchase receipt as proof of warranty. This warranty does not cover damage caused by misuse, accident, unauthorized modification, or improper installation.

8.2 Legal Disclaimer

All disputes are subject to the Srinagar jurisdiction.

Related Documents - UC40

	<p><a href="#">UNIC UC46 Wi-Fi LED Projector: Features, Specifications, and Package Contents</a></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><a href="#">UNIC Espresso Machine Installation Agreement and Guide</a></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><a href="#">UNIC Stella Espresso Machine Software Update and Installation Guide</a></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><a href="#">UNIC Rumba Spare Parts Catalog</a></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>

<div><div>UNIC</div><div>UNIC STATEMENT OF WARRANTY</div><div><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></div></div>	
<div><div>UNIC</div><div>WATER SPECIFICATION GUIDELINES</div><div><p>Unic Water Specification Guidelines for Espresso Machines</p><p>Detailed water quality specifications and guidelines from Unic for optimal espresso machine performance and warranty maintenance, including TDS, hardness, pH, and chlorine levels.</p></div></div>	