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› E Gate i9 Pro-Max 4X Projector User Manual

E GATE i9 Pro Max

E Gate i9 Pro-Max 4X Projector User Manual

Model: i9 Pro Max

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your E Gate i9 Pro-Max 4X Projector. Please read this manual thoroughly before using the projector and retain it for future reference.

2. SAFETY INFORMATION

- Do not look directly into the projector lens when the lamp is on.
- Ensure proper ventilation around the projector to prevent overheating.
- Keep the projector away from water or any liquids.
- Use only the power cord supplied with the projector.
- Do not attempt to open or repair the projector yourself. Refer all servicing to qualified personnel.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x E Gate i9 Pro-Max 4X Projector
- 1 x Remote Control
- 1 x Power Cord
- 1 x AV Connector
- 1 x User Manual with Warranty Card

4. PRODUCT OVERVIEW

The E Gate i9 Pro-Max 4X Projector features a compact design with various input/output ports for versatile connectivity.



Image 1: Front view of the E Gate i9 Pro-Max 4X Projector, showcasing the lens and ventilation grilles.

4.1. Ports and Controls

Familiarize yourself with the projector's connection ports and controls:

HONEST VALUE  TRUE SPECS



 CATEGORY BRIGHTEST	 1080P NATIVE 4K SUPPORT	 KEYSTONE 15° MANUAL
 210" SCREEN 4.5" WIDE LTPS	 HDMI X 2 VGA X 1	 FOCUS ROTATING WHEEL
 TV STICK COMPATIBLE	 USB X 1 AV in – AUX out	 BLUETOOTH INBUILT SPEAKER



Image 2: Rear and side view of the projector, highlighting the various input and output ports.

- **HDMI Ports (x2):** Connect to devices such as set-top boxes, Fire TV Sticks, PCs, laptops, or gaming consoles.
- **USB Port:** Connect USB storage devices for media playback or power external devices.
- **VGA Port:** Connect to older computers or laptops.
- **AV Input:** Connect to devices using an AV cable.
- **Audio Out (3.5mm Jack):** Connect external speakers or headphones.
- **SD Card Slot:** Insert an SD card for media playback.
- **Keystone Knob:** Adjust image distortion manually.
- **Focus Ring:** Adjust image sharpness.

5. SETUP

5.1. Placement

Place the projector on a stable, flat surface or mount it on a ceiling. Ensure the projector is positioned directly in front of the screen or wall for optimal image quality. The maximum recommended screen size is 210 inches (534 cm).



Image 3: Illustration demonstrating various projection screen sizes based on distance from the projector.

5.2. Power Connection

1. Connect the power cord to the projector's power input.
2. Plug the other end of the power cord into a power outlet.
3. Press the power button on the projector or remote control to turn it on.

5.3. Initial Image Adjustment

1. **Focus:** Rotate the focus ring on the projector lens until the image appears sharp and clear.
2. **Keystone Correction:** If the projected image appears trapezoidal (wider at the top or bottom), use the keystone knob to adjust it until the image is rectangular.

6. OPERATING INSTRUCTIONS

6.1. Connecting Devices

The projector supports various input sources:



Image 4: Diagram illustrating the various connectivity ports available on the projector, including HDMI, USB, AV, VGA, and SD card.

- **HDMI:** Connect an HDMI cable from your source device (e.g., laptop, streaming stick) to one of the projector's HDMI ports.
- **USB:** Insert a USB drive into the USB port. The projector's media player will typically detect the content automatically.
- **VGA:** Connect a VGA cable from your computer to the projector's VGA port.
- **AV:** Use the provided AV connector to connect devices with AV output.
- **SD Card:** Insert an SD card into the designated slot.

6.2. Input Source Selection

After connecting a device, use the 'Source' button on the remote control or projector to select the corresponding input (e.g., HDMI1, HDMI2, USB, AV, VGA, SD).

6.3. Bluetooth Connectivity

The projector features Bluetooth for audio output. To connect to a Bluetooth speaker or headphones:

1. Ensure your Bluetooth audio device is in pairing mode.

2. Navigate to the Bluetooth settings on the projector's interface.
3. Select your device from the list of available devices to pair.

6.4. Display Settings

- **Aspect Ratio:** Adjust the image aspect ratio (e.g., 16:9, 4:3) from the projector's menu to match your content.
- **Digital Zoom:** Use the digital zoom function to adjust the image size without moving the projector. This feature allows for maximizing or minimizing the projected image seamlessly.

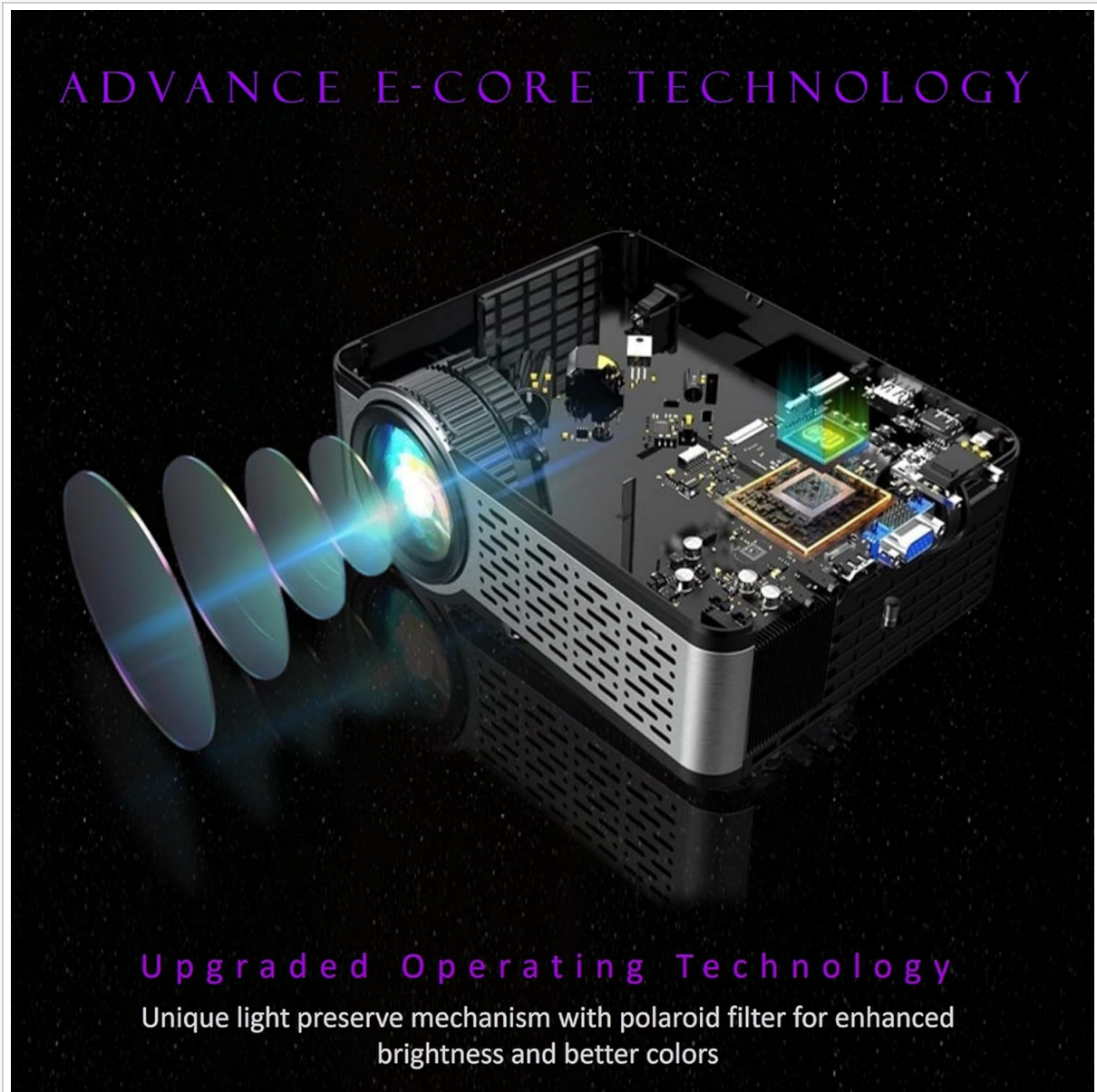


Image 5: Visual representation of the digital zoom capability, showing how the image size can be adjusted electronically.

6.5. Audio Output

The projector has a built-in 5-watt speaker. For enhanced audio, connect external speakers via the 3.5mm audio out jack or Bluetooth.



Image 6: Illustration highlighting the projector's built-in speaker for audio output.

7. MAINTENANCE

7.1. Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently clean the projector lens. Avoid abrasive materials.
- **Casing:** Wipe the projector casing with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Vents:** Regularly check and clean the ventilation openings to ensure proper airflow and prevent dust buildup. Use a soft brush or compressed air.

7.2. Lamp Life

The projector features a long-life LED lamp with an estimated lifespan of 30,000 hours, reducing the need for frequent lamp replacement.

8. TROUBLESHOOTING

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

- **No Image:**

- Ensure the projector is powered on and the power cord is securely connected.
- Verify the input source is correctly selected (e.g., HDMI1, USB).
- Check the connection cable between the source device and the projector.

- **Blurred Image:**

- Adjust the focus ring on the lens until the image is sharp.
- Use the keystone knob to correct any trapezoidal distortion.

- **No Sound:**

- Check the volume level on both the projector and the source device.
- Ensure external speakers are properly connected and powered on, or Bluetooth is correctly paired.
- Verify the audio output settings on your source device.

- **Dust Spots on Screen:**

- Dust can sometimes accumulate inside the projector. If cleaning the external lens and vents does not resolve the issue, professional servicing may be required.

9. SPECIFICATIONS

Feature	Specification
Brand	E GATE
Model Name	i9 Pro Max 4X
Model Number	E03i31
Display Technology	LED, LCD
Native Resolution	Full HD 1080p (1920 x 1080 Pixels)
4K Support	Yes
Max Screen Size	210 inches (534 cm)
Image Brightness	4500 Lumens (600 foot candela as per Indian Standard)
Contrast Ratio	5000:1 (Dynamic Range 10,000:1)
Aspect Ratio	16:9
Lamp Life	30,000 Hours
Connectivity	2 x HDMI, 1 x USB, VGA, AV, Audio Out (3.5mm Jack), SD Card, Bluetooth
Built-in Speaker	5 Watt Harmonized Frequency Speaker
Power Source	AC
Voltage	240 Volts
Wattage	60 Watts
Product Dimensions	22 x 16.6 x 9.4 cm
Item Weight	1.29 kg

10. WARRANTY AND SUPPORT

10.1. Warranty Information

The E Gate i9 Pro-Max 4X Projector comes with a **1-year warranty** provided by EGate from the date of purchase. Product registration is mandatory to avail warranty benefits. Free home pickup and drop service are provided during the warranty period. For more details, visit the company's official website.

10.2. Customer Support

For any queries or support, please contact E Gate customer service:

- **Toll-Free Number:** 1800 123 6847
- **Phone:** 7065179993/4/5
- **Operating Hours:** Monday to Saturday, 10 AM to 6 PM
- **Email:** support@egin.in

Importer: Optroniq India, 504, SG Alpha Tower-II, Sector-9, Vasundhara, Ghaziabad, Uttar Pradesh 201012

