

BenQ MX707

BenQ MX707 DLP Projector User Manual

Model: MX707

1. INTRODUCTION

Thank you for choosing the BenQ MX707 DLP Projector. This manual provides essential information for the safe and efficient operation of your projector. Please read it thoroughly before using the device and keep it for future reference.

The BenQ MX707 is designed for business, education, and home cinema applications, offering a clear 1024x768 display resolution and versatile connectivity options.



Image 1.1: Angled front view of the BenQ MX707 DLP Projector.

2. PRODUCT OVERVIEW

2.1 Front and Top View

The front of the projector features the lens, focus ring, and zoom ring. The top panel includes the control buttons for power, menu navigation, and input selection.



Image 2.1: Top and front view of the BenQ MX707 DLP Projector, showing control panel and lens.

2.2 Rear Panel Connections

The rear panel provides various ports for connecting external devices. Ensure all cables are securely connected before powering on the projector.



Image 2.2: Rear panel of the BenQ MX707 DLP Projector, displaying connectivity ports.

- **AUDIO G-VIDEO:** Audio and composite video input.
- **HDMI 1 / HDMI 2 / MHL:** High-Definition Multimedia Interface inputs, with MHL support on one port.
- **PC (VGA):** D-sub 15-pin input for computer connection.
- **MONITOR-OUT (VGA):** D-sub 15-pin output for connecting an external monitor.
- **USB Mini-B:** For service or control.

- **RS232:** Serial port for projector control.
- **LAN:** RJ-45 port for network connectivity.
- **POWER IN:** AC power input.

3. SETUP

3.1 Unpacking

Carefully remove the projector and all accessories from the packaging. Retain the original packaging for future transport or storage.

3.2 Placement

Place the projector on a stable, flat surface. Ensure adequate ventilation around the projector. Avoid placing it near heat sources or in direct sunlight. The projector can be placed on a table, mounted on the ceiling, or used for rear projection.

3.3 Connecting Power

1. Connect the power cord to the projector's **POWER IN** port.
2. Plug the other end of the power cord into a grounded electrical outlet.

3.4 Connecting Input Sources

Connect your video source (e.g., laptop, Blu-ray player) to the appropriate input port on the projector's rear panel using an HDMI, VGA, or composite video cable.

- For high-definition digital signals, use the **HDMI** ports.
- For computer connections, use the **PC (VGA)** port.
- For older video devices, use the **AUDIO G-VIDEO** input.

4. OPERATING

4.1 Powering On/Off

- **To Power On:** Press the power button on the projector's control panel or remote control. The power indicator light will turn green.
- **To Power Off:** Press the power button twice. The projector will enter a cooling down cycle before completely shutting off. Do not unplug the projector during the cooling cycle.

4.2 Adjusting Image

- **Focus:** Rotate the focus ring around the lens until the image appears sharp and clear.
- **Zoom:** Rotate the zoom ring to adjust the image size.
- **Keystone Correction:** Use the keystone adjustment feature (usually found in the OSD menu) to correct trapezoidal distortion if the projector is not perfectly perpendicular to the screen.

4.3 Input Source Selection

Press the 'Source' button on the control panel or remote control to cycle through available input sources (HDMI 1, HDMI 2, PC, Video).

4.4 On-Screen Display (OSD) Menu

Press the 'Menu' button to access the OSD. Use the arrow buttons to navigate and 'Enter' to select options. Adjust settings such as brightness, contrast, color, aspect ratio, and advanced display modes.

5. MAINTENANCE

5.1 Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses. Gently wipe the lens surface. Avoid using abrasive cleaners or excessive force.

5.2 Cleaning the Projector Casing

Wipe the projector's exterior with a soft, damp cloth. Do not use harsh chemicals or solvents. Ensure the projector is powered off and unplugged before cleaning.

5.3 Air Filter Maintenance

Regularly check and clean the air filter to prevent overheating and maintain optimal performance. Refer to the OSD menu for filter usage time. Clean the filter by gently brushing away dust or using a small vacuum cleaner. Replace the filter if it is damaged or excessively dirty.

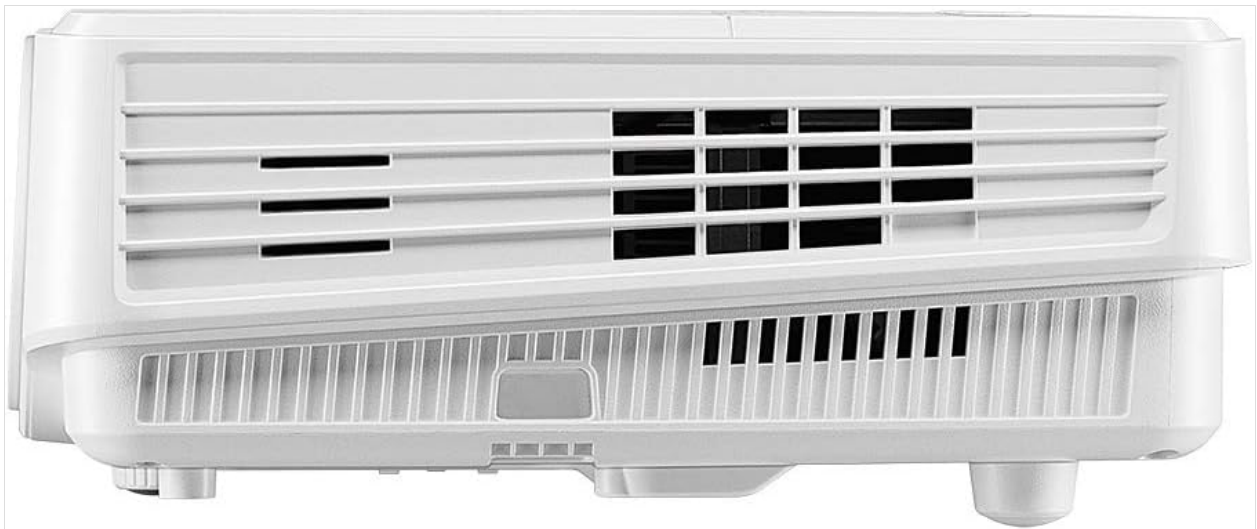


Image 5.1: Side view of the BenQ MX707 DLP Projector, highlighting ventilation areas.

6. TROUBLESHOOTING

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

- **No Image Displayed:**
 - Ensure the power cord is securely connected and the projector is powered on.
 - Verify the input source is correctly selected and the source device is powered on.
 - Check the video cable connections (HDMI, VGA).

- **Blurry Image:**

- Adjust the focus ring on the lens.
- Ensure the projection distance is within the recommended range.

- **No Sound:**

- Check the audio cable connection if using VGA or composite video.
- Ensure the volume on the projector and the source device is not muted or set too low.

- **Projector Overheating:**

- Ensure proper ventilation around the projector.
- Clean the air filter.

For persistent issues, contact BenQ customer support.

7. SPECIFICATIONS

Feature	Specification
Model Number	MX707
Display Resolution	1024 x 768 (XGA)
Connectivity Technology	HDMI, MHL, VGA
Special Feature	Portable
Recommended Uses	Business, Education, Home Cinema
Product Dimensions	11.14 x 8.74 x 3.74 inches
Item Weight	0.071 ounces
Manufacturer	BENQ AMERICA
Date First Available	April 28, 2019

8. WARRANTY AND SUPPORT

BenQ products are covered by a limited warranty. For detailed warranty information, terms, and conditions, please refer to the warranty card included with your product or visit the official BenQ website.

For technical support, service, or further inquiries, please visit the BenQ support page or contact their customer service department. Keep your product's model number (MX707) and serial number handy when contacting support.

