

EPSON Pro EX9240

Epson Pro EX9240 Projector User Manual

MODEL: PRO EX9240

Brand: EPSON

1. PRODUCT OVERVIEW

The Epson Pro EX9240 3LCD wireless projector is designed for displaying large-group presentations, spreadsheets, and videos with exceptional clarity, even in well-lit rooms. It features Full HD 1080p resolution, 4000 lumens of color and white brightness, and true 3-Chip 3LCD technology for accurate color reproduction. With wireless connectivity, Miracast, and multiple HDMI ports, it offers versatile connection options for various devices.

Key Features

- **Amazing Brightness:** 4,000 lumens of color and white brightness, suitable for well-lit environments.
- **Stunning Image Quality:** Full HD 1080p resolution for crisp text and images.
- **True 3-Chip 3LCD Technology:** Displays 100% of the RGB color signal for outstanding color accuracy.
- **Wireless Connectivity:** Includes screen mirroring with Miracast for easy content sharing.
- **Multiple Ports:** Two HDMI ports for connecting streaming devices and other sources.
- **Easy Setup:** Features like 1-1.6x optical zoom, horizontal slider, and auto vertical correction for quick image adjustments.
- **Built-in Speaker:** Integrated 16W speaker provides clear audio.
- **Dynamic Contrast Ratio:** Up to 16,000:1 for rich detail.

At a glance



HDMI™



Projected image simulated.

Full HD
1080+

Resolution

4,000
LUMENS*

Color
Brightness

4,000
LUMENS*

White
Brightness

Additional features

- True 3-Chip, 3LCD technology
- Built-in 16 W speaker
- Wireless, Miracast and two HDMI ports
- Easy image adjustments and convenient control



*SCROLL DOWN TO "FROM THE MANUFACTURER" TO LEARN MORE.

1 Based on TFCinfo: U.S. Projector Brand Customer Perception and Preference Study, Multimedia Projectors 2017.

Figure 1.1: Epson Pro EX9240 Projector highlighting key features like Full HD 1080+ resolution, 4000 lumens color brightness, and 4000 lumens white brightness.

Own the Room



Figure 1.2: The Epson Pro EX9240 Projector displaying a presentation in a professional environment, demonstrating its suitability for business use.

2. WHAT'S INCLUDED

The following items are typically included in the box with your Epson Pro EX9240 projector:

- Pro EX9240 projector
- Power cable
- Projector remote control
- Batteries for remote control
- Quick Start Guide

In the box



Figure 2.1: The projector and its included accessories, such as the power cord, USB cable, soft carrying case, remote control, and Quick Setup Guide.

3. PRODUCT COMPONENTS AND CONTROLS

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



Figure 3.1: Front view of the Epson Pro EX9240 Projector, showing the lens, ventilation, and control panel.

Compatibility and connectivity



Figure 3.2: Rear view of the projector, detailing the various input and output ports including HDMI, USB, and audio connections, along with compatible devices like laptops, game consoles, and streaming devices.

4. SETUP GUIDE

4.1 Unpacking

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

4.2 Placement

Position the projector on a stable, flat surface or mount it securely. Ensure there is adequate ventilation around the projector.

- **Projection Distance:** Adjust the distance from the screen to achieve your desired image size. The projector can project images up to 300 inches or larger.
- **Screen Alignment:** Ensure the projector is centered with your screen or projection surface.

Project up to 300" or larger

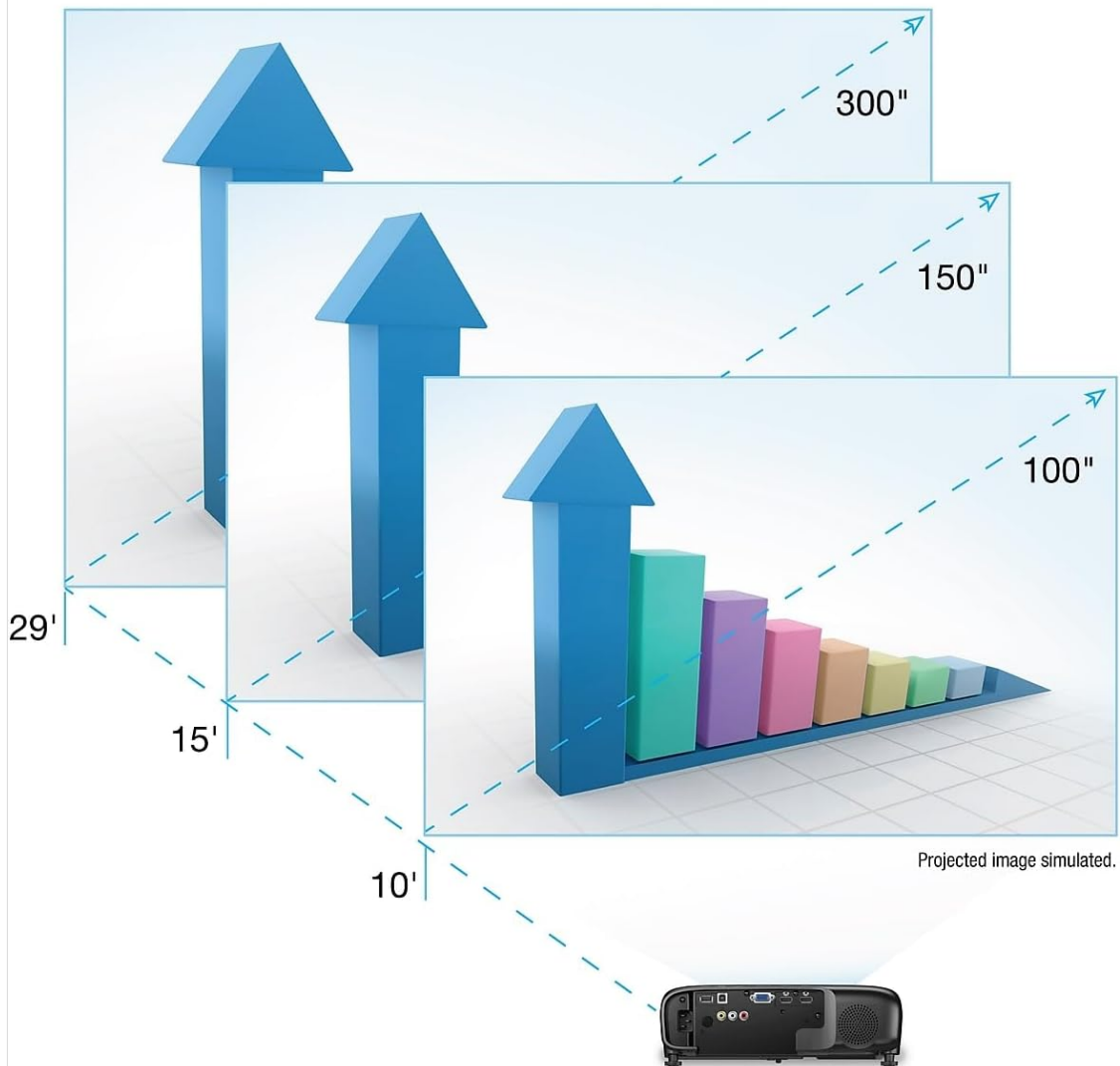


Figure 4.1: Illustration of the projector's capability to project images of various sizes, from 100 inches to 300 inches, depending on the distance from the screen.

4.3 Connecting Power

1. Connect the power cable to the projector's AC inlet.
2. Plug the other end of the power cable into a grounded electrical outlet.

4.4 Connecting Devices

The projector offers multiple connectivity options:

- **HDMI:** Connect your computer, Blu-ray player, gaming console, or streaming device (Fire TV, Apple TV, Roku, Chromecast) using an HDMI cable to one of the two HDMI ports.
- **Miracast:** For wireless screen mirroring from compatible devices, refer to your device's instructions for Miracast setup.
- **USB:** Use the USB-A port for PC-free presentations or the USB-B port for USB Plug 'n Play functionality.
- **VGA:** Connect older computers using a VGA cable to the Computer/component video (D-sub 15 pin) port.

- **RCA:** Connect devices with composite video output (yellow RCA) and audio input (white/red RCA).

5. BASIC OPERATION

5.1 Powering On/Off

1. **To Power On:** Press the power button on the projector's control panel or the remote control. The power light will turn blue.
2. **To Power Off:** Press the power button again. A confirmation message may appear; press the power button once more to confirm shutdown. The power light will turn orange.

5.2 Input Source Selection

To switch between connected devices:

1. Press the **Source Search** button on the projector or remote control.
2. Use the arrow buttons to navigate through the available input sources (HDMI1, HDMI2, Computer, Video, USB, Miracast).
3. Press **Enter** to select the desired input.

5.3 Image Adjustment

- **Focus:** Rotate the focus ring on the projector lens until the image is sharp and clear.
- **Zoom:** Use the zoom lever on the projector to adjust the image size without moving the projector. The optical zoom is 1-1.6x.
- **Keystone Correction:**
 - **Auto Vertical Correction:** The built-in picture skew sensor automatically analyzes and corrects vertical keystone distortion.
 - **Horizontal Slider:** Use the horizontal keystone slider on the projector to manually correct horizontal image distortion.

6. MAINTENANCE

6.1 Cleaning the Projector

- **Lens:** Gently wipe the projector lens with a soft, dry, lint-free cloth designed for optical surfaces. Do not use abrasive cleaners.
- **Casing:** Wipe the projector casing with a soft, damp cloth. Avoid using strong detergents or solvents.
- **Ventilation Openings:** Periodically check the ventilation openings for dust accumulation. Use a small brush or vacuum cleaner with a soft brush attachment to remove dust.

6.2 Air Filter Maintenance

Regularly clean the air filter to prevent overheating and maintain optimal performance. Refer to the detailed instructions in the full user manual for filter location and cleaning procedures.

7. TROUBLESHOOTING COMMON ISSUES

If you encounter problems with your projector, refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
No image displayed	Incorrect input source selected	Press the Source Search button to select the correct input.
Image is blurry	Lens is out of focus	Adjust the focus ring on the projector lens.
Image is distorted (trapezoid shape)	Keystone correction needed	Adjust the horizontal slider or allow auto vertical correction to function.
No sound from projector	Volume too low or muted; incorrect audio input	Increase volume, check mute setting, ensure audio cables are correctly connected if using RCA.
Projector overheats and shuts down	Blocked ventilation or dirty air filter	Ensure clear airflow around the projector. Clean the air filter.

8. TECHNICAL SPECIFICATIONS

Specification	Detail
Product Dimensions	12.2 x 11.2 x 3.5 inches
Item Weight	7.7 pounds
Item Model Number	Pro EX9240
Brand	EPSON
Recommended Uses	Business, Home Cinema
Special Feature	Bluetooth, Portable
Connectivity Technology	HDMI
Display Resolution	1920 x 1080 (Full HD 1080p)
Color Brightness	4,000 Lumens
White Brightness	4,000 Lumens
Contrast Ratio	16,000:1
Built-in Speaker	16W
Visible Screen Diagonal	300 inches / 762 cm

9. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your projector or visit

the official Epson support website. For technical assistance, troubleshooting beyond this manual, or service inquiries, please contact Epson customer support.

You can find additional support resources, FAQs, and driver downloads on the Epson support website.

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

Email

you@example.com

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