

Epson VS250

Epson VS250 SVGA 3,200 Lumens 3LCD Projector User Manual

Model: VS250

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Epson VS250 SVGA 3,200 Lumens 3LCD Projector. Please read these instructions carefully before operating the projector to ensure proper setup, optimal performance, and longevity of the device. The Epson VS250 is designed for clear and vivid presentations in various environments, including well-lit rooms, thanks to its 3,200 lumens of color and white brightness.



Image 1.1: Front view of the Epson VS250 Projector, showcasing its lens and ventilation.

2. WHAT'S IN THE BOX

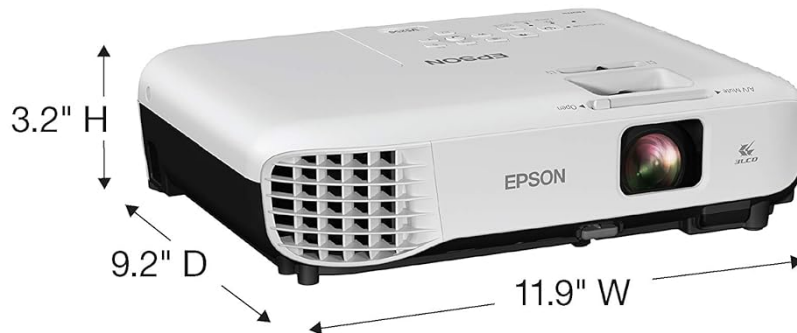
Verify that all components are present in the packaging before proceeding with setup.

- Epson VS250 Projector
- Power Cable
- Computer Cable (VGA)

- Projector Remote Control with Batteries
- User Manual CD
- Quick Setup Sheet

In the box

VS250



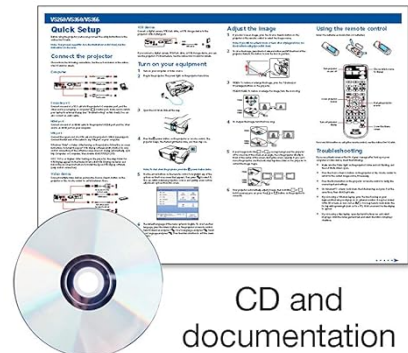
Remote control
with batteries



Computer
cable (VGA)



Power cable



CD and
documentation

Image 2.1: Illustration of the Epson VS250 projector and its included accessories, such as the remote, cables, and documentation.

3. SETUP

3.1. Placement

Position the projector on a stable, flat surface. Ensure adequate ventilation around the projector to prevent overheating. The projected distance can range from 30 inches to 350 inches (0.88 to 10.44 meters).

3.2. Connecting Devices

The VS250 supports various input sources. Connect your computer or media player using the appropriate cable.

1. **Power Connection:** Connect the power cable to the projector's AC inlet and then to a power outlet.
2. **HDMI Connection:** For digital video and audio, connect an HDMI cable from your device to the HDMI port on the projector.
3. **VGA Connection:** For analog video, connect the supplied computer cable (VGA) from your computer to the Computer port on the projector.
4. **USB-A Connection:** Use the USB-A port for connecting a USB memory device or for wireless projection with an optional wireless LAN adapter.

5. **Audio/Video (RCA) Connection:** For composite video and stereo audio, connect RCA cables to the respective Video and Audio (L/R) ports.



Image 3.1: Rear view of the Epson VS250 Projector, showing the various input and output ports including HDMI, VGA, USB, and Audio/Video.

4. OPERATING INSTRUCTIONS

4.1. Powering On/Off

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

4.2. Image Adjustment

Adjust the projected image for clarity and size.

- **Focus:** Rotate the focus ring on the projector lens until the image is sharp.
- **Zoom:** If your projector includes a zoom ring, rotate it to enlarge or reduce the image size. Alternatively, use the 'W' (Wide) button to enlarge and 'T' (Tele) button to reduce the image size on the projector's control panel or remote.
- **Keystone Correction:** Use the keystone correction feature (manual or automatic) to square the image if the projector is not perfectly perpendicular to the screen.

4.3. Source Selection

Press the **Source Search** button on the control panel or remote to cycle through available input sources (HDMI, Computer, Video).

4.4. iProjection App Compatibility

The Epson VS250 is compatible with the iProjection App, allowing wireless projection from your iPhone, iPad, iPod Touch, or Android mobile device. An optional wireless LAN adapter may be required for this functionality.



Image 4.1: Top view of the Epson VS250 Projector, displaying the control panel buttons for power, menu navigation, source selection, and image adjustments.

5. MAINTENANCE

5.1. Cleaning the Projector

- Wipe the exterior of the projector with a soft, dry cloth.
- For the lens, use a lens cleaning cloth and lens cleaner specifically designed for optical surfaces. Avoid abrasive materials.
- Regularly clean the air filter to maintain optimal airflow and prevent overheating. Refer to the full user manual for filter cleaning instructions.

5.2. Lamp Replacement

The projector lamp has a limited lifespan. When the lamp reaches the end of its life, the lamp indicator on the projector will illuminate. Refer to the full user manual for detailed instructions on how to safely replace the lamp. Always use genuine Epson replacement lamps.

6. TROUBLESHOOTING

If you encounter issues with your projector, consult the following common troubleshooting tips. For more detailed solutions, refer to the comprehensive User Manual CD included with your product or available online.

- **No Image:** Ensure all cables are securely connected and the correct input source is selected. Check if the lens cover

is open.

- **Dim Image:** Verify that the projector is not in ECO mode if maximum brightness is desired. Ensure the lamp is not nearing the end of its life.
- **Fan Noise:** Some fan noise is normal during operation. If the noise is excessive or unusual, ensure ventilation is not obstructed. Normal mode fan noise is 37 dB, ECO mode is 28 dB.
- **No Audio:** If using HDMI, ensure the audio output is correctly configured on your source device. The projector has a 2W mono speaker. For external audio, an HDMI audio extractor may be required as there is no dedicated audio output port.

7. SPECIFICATIONS

Feature	Specification
Brand	Epson
Model Number	VS250
Display Technology	3LCD
Native Resolution	SVGA (800 x 600)
Resized Resolution	Up to 1400 x 1050
Color Brightness (Color Light Output)	3,200 Lumens
White Brightness (White Light Output)	3,200 Lumens
Connectivity Technology	HDMI, VGA, USB-A, USB-B, Audio/Video (RCA)
Speaker	2 W (Mono)
Fan Noise (ECO mode)	28 dB
Fan Noise (Normal mode)	37 dB
Power Supply Voltage	100 – 240 V \pm 10%, 50/60 Hz
Power Consumption (ECO mode)	211 W
Power Consumption (Normal mode)	296 W
Product Dimensions	11.9 x 3.2 x 9.2 inches
Item Weight	5.3 pounds

8. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Epson support website. Lamp warranties typically differ from the main unit warranty. For further assistance, technical support, or to download the full user manual, please visit the official Epson support page or contact Epson customer service.

A digital copy of the User Manual is available [here](#).

