

## WISELAZER S20

# WISELAZER S20 Native 1080P Projector User Manual

Model: **S20** | Brand: **WISELAZER**

## INTRODUCTION

This manual provides comprehensive instructions for the WISELAZER S20 Native 1080P Projector. Designed for an immersive home theater experience, this projector supports Native 1080P resolution, 4K video input, and offers versatile connectivity options including 5G WiFi. Please read this manual thoroughly before operating the device to ensure proper usage and longevity.



Image: The WISELAZER S20 projector, showcasing its compact design and key features like 5G WiFi and 4K support.

## What's in the Box

Upon opening your WISELAZER S20 projector package, verify that all the following items are included:

- WISELAZER S20 Projector Unit
- Remote Control
- Power Cord
- HDMI Cable
- USB Cable
- User Manual
- Lens Cleaning Cloth
- Carrying Case

## ▶ Multiple Device Connection



Image: Rear view of the WISELAZER S20 projector, highlighting its various input ports including HDMI, USB, and audio out.

## ➤ Keystone & Focus

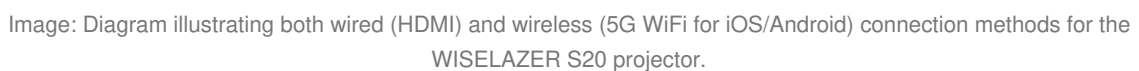


Image: Illustration of the projector's keystone correction and focus adjustment features, crucial for optimal image display.

## SETUP

1. **Placement:** Position the projector on a stable, flat surface. Ensure adequate ventilation around the unit to prevent overheating. For optimal viewing, place the projector perpendicular to your projection surface.
2. **Power Connection:** Connect the power cord to the projector's power input port and then plug it into a standard electrical outlet.
3. **Device Connection:**
  - **HDMI:** Connect your external device (e.g., PC, TV Box, gaming console) to the projector's HDMI port using an HDMI cable.
  - **USB:** Insert a USB drive into the USB port for direct media playback.
  - **Audio Out:** For enhanced audio, connect external speakers or headphones to the 3.5mm audio out port.
4. **Focus Adjustment:** Rotate the focus ring on the projector lens until the projected image appears clear and sharp.

- Navigate to the network settings on the projector's main menu.
- Select your desired 5G WiFi network from the list and enter the password.
- For screen mirroring from a smartphone or tablet, select the appropriate option (iOS or Android) and follow the on-screen instructions to establish the connection.



1. **Power On/Off:** Press the power button on the projector unit or the remote control to turn the device on or off.
2. **Input Source Selection:** Use the 'Source' button on the remote control to cycle through available input options (HDMI, USB, Screen Mirroring).

3. **Navigation:** Utilize the arrow keys and 'OK' button on the remote to navigate through the projector's menus and select desired functions.
4. **Zoom Function:** Adjust the digital zoom feature (ranging from 60% to 100%) via the remote control to resize the projected image without physically moving the projector.
5. **Image Settings:** Access the 'Image' menu to fine-tune display parameters such as brightness, contrast, color saturation, and sharpness to your preference.
6. **Audio Settings:** Adjust the volume and other audio output preferences through the 'Sound' menu.



Image: Visual guide for optimal projection distances and corresponding screen sizes (60", 80", 100", 120") for the WISELAZER S20 projector.

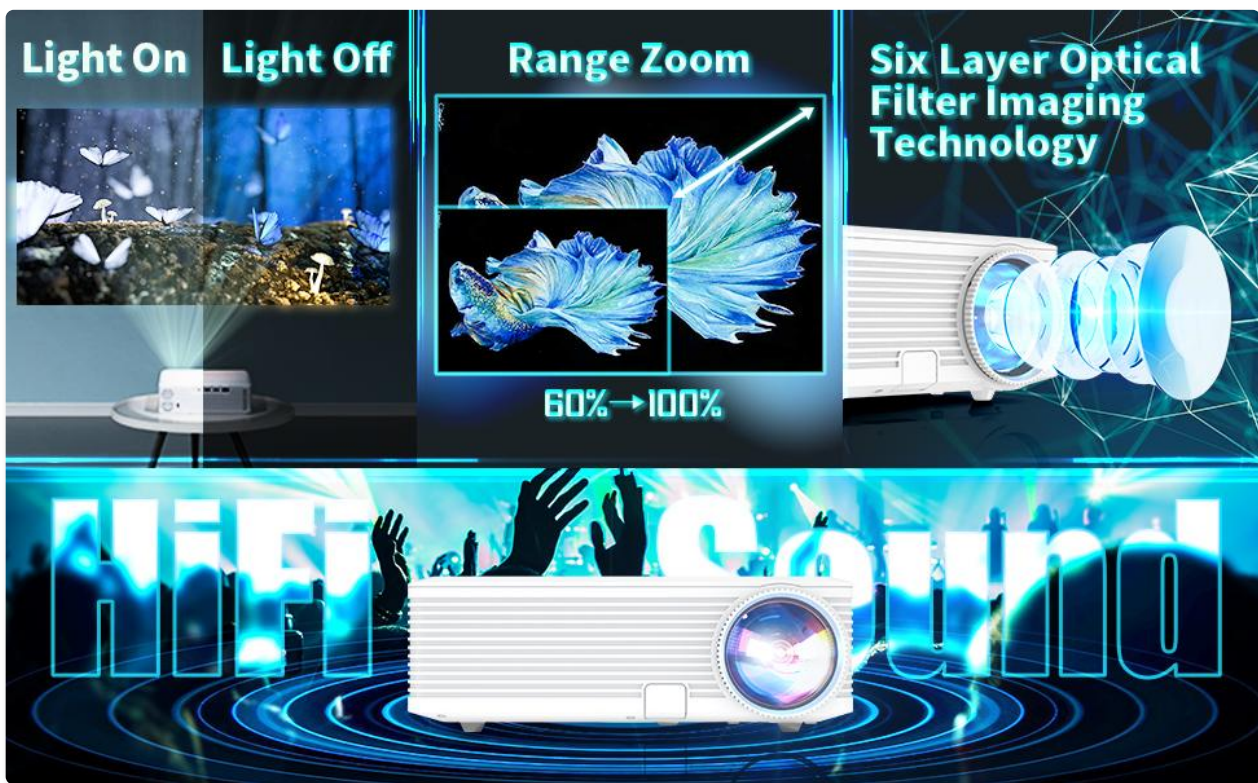


Image: Features of the WISELAZER S20 projector, including digital zoom capabilities and advanced optical filter technology for improved image quality.

## MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your WISELAZER S20 projector.

- **Lens Cleaning:** Use the provided soft lens cleaning cloth to gently wipe the projector lens. Avoid using abrasive materials or harsh chemicals that could damage the lens coating.
- **Dust Prevention:** The projector is designed with dust-proof features. However, regularly inspect and ensure that the ventilation vents are clear of any obstructions to maintain proper airflow and prevent internal dust buildup, which can affect performance and lead to overheating.
- **Storage:** When not in use, store the projector in its dedicated carrying case in a cool, dry, and dust-free environment. This protects the unit from physical damage and environmental factors.

## ➤ Care Your Eyes

100% of the image edge and center are clearly



Image: Visual representation of the projector's eye care features, emphasizing clear image projection across the entire screen to reduce eye strain.

## TROUBLESHOOTING

If you encounter issues with your WISELAZER S20 projector, refer to the following common troubleshooting steps:

- **No Image Display:**

- Ensure the projector is properly connected to a power source and turned on.
- Verify that the correct input source (HDMI, USB, etc.) is selected.
- Check all cable connections (HDMI, USB) for secure fit.

- **Blurry or Distorted Image:**

- Adjust the focus ring on the projector lens until the image is sharp.
- Use the keystone correction function via the remote control to correct any trapezoidal distortion.

- **No Sound:**

- Check the volume settings on both the projector and the connected source device.

- If using external speakers or headphones, ensure they are correctly plugged into the audio out port.
- Confirm the audio output settings on your connected device.
- **Remote Control Not Responding:**
  - Ensure batteries are correctly inserted and have sufficient charge.
  - Point the remote directly at the projector's infrared receiver.
- **Projector Overheating/Shuts Off:**
  - Ensure all ventilation vents on the projector are clear and unobstructed.
  - Allow the projector to cool down in a well-ventilated area before restarting.

## SPECIFICATIONS

Feature	Description
Brand	WISELAZER
Model	S20
Item Weight	3.87 pounds
Product Dimensions	8.6 x 6.8 x 2.5 inches
Connectivity Technology	HDMI, USB, 5G WiFi
Native Display Resolution	1920 x 1080 (1080P)
Maximum Display Resolution Support	3840 x 2160 (4K)
Recommended Uses	Home Theater, Tabletop Mount
Contrast Ratio	7000:1
Lamp Life	60,000 Hours
Keystone Correction	±25°
Additional Features	Dust-Proof, HiFi Sound, Digital Zoom



Image: An overview of the WISELAZER S20 projector's core features, including stereo speakers, large screen capability, 7000:1 contrast, 60,000-hour lamp life, keystone correction, and brightness.

## WARRANTY AND SUPPORT

Your WISELAZER S20 Projector comes with a manufacturer's warranty. To ensure you benefit from the full coverage:

- **Warranty Registration:** It is recommended to register your product for a lifetime warranty within 14 days of purchase. Please refer to the included warranty card for specific instructions on how to register.
- **Customer Support:** For any technical assistance, troubleshooting not covered in this manual, or warranty claims, please contact WISELAZER customer support. Contact details can typically be found in the user manual or on the official WISELAZER website.