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› Dowinx LS-66LED RGB Gaming Chair User Manual

Dowinx LS-66LED

Dowinx LS-66LED RGB Gaming Chair User Manual

Model: LS-66LED

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Dowinx LS-66LED RGB Gaming Chair. Please read this manual carefully before assembly and use to ensure proper function and safety. Keep this manual for future reference.



Image: The Dowinx LS-66LED RGB Gaming Chair positioned in a typical gaming environment, showcasing its illuminated LED features.

2. SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Do not stand on the chair.
- Avoid placing heavy objects on the chair that exceed its weight capacity (400 pounds / 181 kg).
- Keep small parts away from children during assembly.
- Use the chair on a flat, stable surface.
- Do not expose the chair to direct sunlight or extreme temperatures for prolonged periods.
- Disconnect the USB power for RGB lighting when not in use or during cleaning.

3. PACKAGE CONTENTS

Verify that all parts are present before beginning assembly. If any parts are missing or damaged, please contact customer support.

- Backrest
- Seat Base
- Armrests (2)
- Chair Mechanism
- Gas Lift Cylinder
- Gas Lift Cover
- Five-Star Base
- Casters (5)
- Lumbar Pillow
- Headrest Pillow
- Hardware Kit (screws, washers, Allen wrench)
- RGB Controller (remote or mobile app instructions)
- USB Power Cable for RGB Lighting

4. ASSEMBLY INSTRUCTIONS

Follow these steps carefully for proper assembly. It is recommended to assemble the chair on a soft, clean surface to prevent damage.

1. **Attach Casters to Base:** Insert the five casters into the holes at the end of each leg of the five-star base. Push firmly until they click into place.
2. **Install Gas Lift:** Place the gas lift cylinder into the center hole of the five-star base. Cover it with the gas lift cover.
3. **Attach Chair Mechanism:** Secure the chair mechanism to the underside of the seat base using the provided screws. Ensure the front of the mechanism faces the front of the seat.
4. **Connect Seat to Gas Lift:** Carefully place the assembled seat onto the gas lift cylinder.
5. **Attach Armrests:** Secure the armrests to the seat base using the designated screws. Ensure they are oriented correctly.
6. **Attach Backrest:** Align the backrest with the seat base and armrest brackets. Secure it using the remaining screws.
7. **Install Lumbar and Headrest Pillows:** Attach the lumbar and headrest pillows using their integrated straps.
8. **Connect RGB Lighting:** Locate the USB cable for the RGB lighting, typically found on the backrest or seat. Connect it to a 5V USB power source (e.g., computer USB port, USB wall adapter).

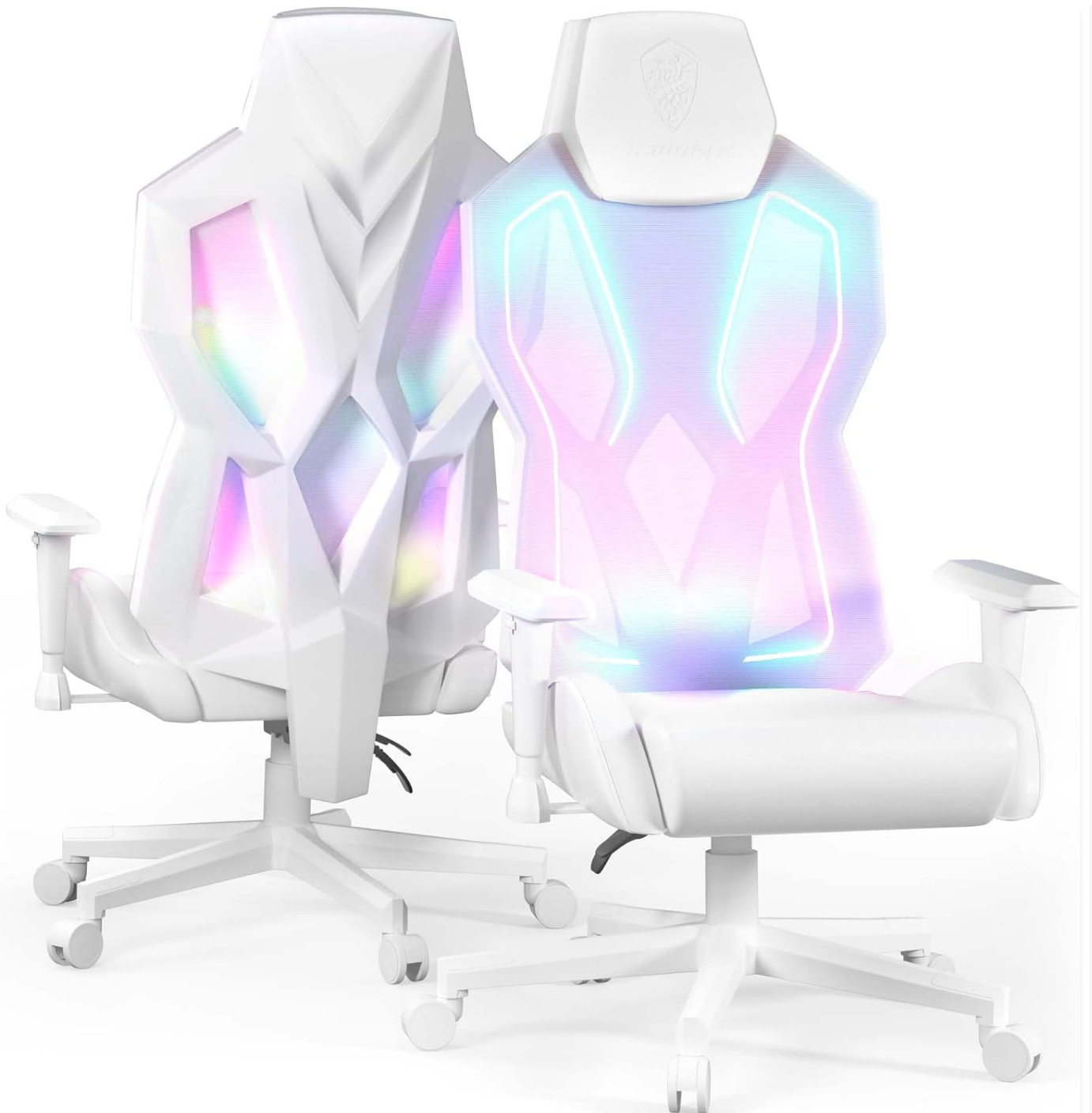


Image: A visual representation of the Dowinx LS-66LED RGB Gaming Chair, highlighting its design and RGB lighting capabilities.

5. OPERATING INSTRUCTIONS

5.1. RGB Lighting Control

The Dowinx LS-66LED chair features over 225 RGB preset modes. The lighting can be controlled via a remote control (if included) or a dedicated mobile application.

- **Power On/Off:** Connect the chair's USB cable to a 5V power source.
- **Remote Control:** Use the provided remote to cycle through modes, adjust brightness, and change colors.
- **Mobile App:** Download the official Dowinx RGB app (refer to packaging or product page for QR code/link). Pair your chair via Bluetooth to access advanced customization options, including color selection from a palette and scheduling.

FUNCTIONAL DESIGN



Image: A close-up of the mobile application interface for controlling the chair's RGB lighting, displaying color selection and mode options.

5.2. Reclining Function

The backrest can be adjusted between 90° and 135°.

- Locate the recline lever on the side of the chair (typically the right side).
- Pull the lever up to unlock the backrest.
- Lean back or forward to achieve your desired angle.
- Release the lever to lock the backrest in position.

ERGONOMIC CHAIR

WAIST DESIGN

The comfortable and breathable pillow will support your waist behind you

WAIST DESIGN

The comfortable and breathable pillow will support your waist behind you

Image: An illustration detailing the chair's reclining system, showing the range of backrest adjustment from 90° to 135°, and the height adjustment lever.

5.3. Height Adjustment

The chair's height can be adjusted by approximately 4 inches.

- Locate the height adjustment lever (typically below the seat, near the recline lever).
- To raise the chair: Lift the lever while taking your weight off the seat.
- To lower the chair: Lift the lever while remaining seated.
- Release the lever to lock the height.

5.4. 3D Armrests

The armrests offer three-dimensional adjustment for optimal support.

- **Height Adjustment:** Press the button on the side of the armrest and move it up or down.
- **Swivel Adjustment:** Rotate the armrest pad left or right.

- **Forward/Backward Adjustment:** Slide the armrest pad forward or backward.



Image: An overview of the chair's functional design, highlighting features such as the soft leather headrest, ergonomic lumbar pillows, and 3D adjustable armrests.

5.5. Lumbar and Headrest Support

The chair includes adjustable lumbar and headrest pillows for enhanced ergonomic support.

- Adjust the position of the lumbar pillow by sliding it up or down along the backrest straps to support your lower back.
- Adjust the headrest pillow similarly to support your neck and head.

BREATHING CHAIR BACK

Breathable mesh design,
long-term sitting without
feeling stuffy



STRONGER MESH

Image: A detailed view of the chair's ergonomic design, specifically focusing on the waist support and the comfortable, breathable lumbar pillow.

6. MAINTENANCE

- **Cleaning:** Spot clean with a damp cloth and mild detergent. Wipe clean with a dry cloth. Avoid harsh chemicals or abrasive cleaners.
- **Regular Checks:** Periodically check all screws and bolts to ensure they are tight. Retighten as necessary.
- **Caster Care:** Keep casters free of hair and debris to ensure smooth rolling.
- **Fabric Care:** For PU leather and mesh areas, avoid sharp objects that could puncture or tear the material.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
RGB lights not working or partially working.	USB power not connected, loose connection, faulty power source, damaged wiring, missing power box.	Ensure the USB cable is securely connected to a 5V power source. Check for any kinks or damage in the USB cable. Try a different USB power source. Verify the remote control or mobile app is properly paired and functioning. If a power box is required and missing, contact customer support.
Chair does not adjust height.	Gas lift cylinder malfunction, lever mechanism issue.	Ensure the height adjustment lever is fully engaged. Check if the gas lift cylinder is properly seated in the base and mechanism. If the gas lift is faulty, it may need replacement. Contact customer support.
Chair wobbles or feels unstable.	Loose screws, uneven floor, casters not fully inserted.	Tighten all assembly screws. Ensure all casters are fully inserted into the base. Move the chair to a level surface.

8. SPECIFICATIONS

- **Model:** LS-66LED
- **Brand:** Dowinx
- **Color:** White (Note: Product title indicates Blue, but specifications list White. This manual refers to the LS-66LED model.)
- **Material:** Metal frame, High-strength nylon mesh, PU leather (contact surface)
- **Product Dimensions:** 86 x 58 x 28 cm (packaging/shipping dimensions); Actual chair dimensions: 70cm (width) x 50cm (depth) x 124-134cm (height)
- **Item Weight:** 20.3 kg (44.75 lbs)
- **Weight Capacity:** Up to 400 pounds (181 kg)
- **Recline Angle:** 90° - 135°
- **Height Adjustment:** Approximately 4 inches
- **Armrests:** 3D Adjustable
- **Special Features:** RGB LED Lighting (225+ modes, app/remote control), Adjustable Height, Adjustable Lumbar, Arm Rest, Ergonomic Design, Rolling Casters.
- **Gas Lift:** SGS-certified



Image: A detailed diagram illustrating the key dimensions of the Dowinx LS-66LED RGB Gaming Chair in centimeters.

9. WARRANTY AND SUPPORT

Dowinx provides a warranty for its products against defects in material and workmanship. Please refer to your purchase documentation or the official Dowinx website for specific warranty terms and conditions.

For technical support, missing parts, or warranty claims, please contact Dowinx customer service through their official channels. Have your model number (LS-66LED) and proof of purchase ready.

Manufacturer: Dowinx

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