

AeroCool DUKERD

Aerocool Duke Gaming Chair User Manual

1. PRODUCT OVERVIEW

The Aerocool Duke Gaming Chair is engineered for optimal comfort and support, making it ideal for long gaming sessions or extended work periods. Its ergonomic design promotes a healthy posture, while the robust construction ensures durability. This manual will guide you through the assembly, operation, maintenance, and troubleshooting of your new gaming chair.





Image: The Aerocool Duke Gaming Chair, showcasing its ergonomic design and sturdy base. Please note that the product shown in this image is in a brown finish, while your specific model is Red.

2. SAFETY INFORMATION

- Always follow assembly instructions carefully to prevent injury or damage.
- Do not stand on the chair.
- Do not use the chair if any parts are missing, damaged, or worn.
- Keep small parts away from children.
- Ensure all screws and bolts are tightened securely before use and periodically check for looseness.
- Do not exceed the maximum weight capacity of 150 kg.

3. PACKAGE CONTENTS

Before assembly, ensure all components are present. If any parts are missing or damaged, please contact customer support.

- Backrest
- Seat Base
- Armrests (2)

- Gas Lift Cylinder
- Gas Lift Cover
- Star Base
- Casters (5)
- Mechanism Plate
- Lumbar Support Pillow
- Headrest Pillow
- Hardware Kit (screws, washers, Allen key)

4. SETUP AND ASSEMBLY

Assembly typically takes 30-60 minutes. It is recommended to assemble the chair on a soft, clean surface to prevent scratches.

1. **Attach Casters to Star Base:** Insert each caster into the holes at the end of the star base until it clicks into place.
2. **Insert Gas Lift:** Place the gas lift cylinder into the center hole of the star base. Cover it with the gas lift cover.
3. **Attach Mechanism Plate to Seat Base:** Align the mechanism plate with the pre-drilled holes on the underside of the seat base. Secure with screws provided in the hardware kit. Ensure the front of the mechanism faces the front of the seat.
4. **Attach Armrests to Seat Base:** Secure the armrests to the seat base using the provided screws. Do not overtighten initially.
5. **Attach Backrest to Seat Base:** Align the backrest with the mounting brackets on the seat base and secure with screws.
6. **Connect Seat to Gas Lift:** Carefully place the assembled seat and backrest onto the gas lift cylinder. Apply gentle pressure to secure.
7. **Final Tightening:** Once fully assembled, tighten all screws securely.
8. **Attach Pillows:** Secure the lumbar and headrest pillows using their straps.



Image: The Aerocool Duke Gaming Chair positioned in a typical office environment, illustrating its integration into a workspace.

5. OPERATING INSTRUCTIONS

- **Height Adjustment:** To raise the chair, lift the lever on the right side of the seat while standing. To lower, lift the lever while seated. Release the lever at the desired height.
- **Recline Adjustment:** Pull the recline lever on the right side of the chair (below the seat) to adjust the backrest angle. Release the lever to lock the backrest in place.
- **Tilt Lock/Unlock:** The lever on the left side of the seat controls the tilt function. Push it in to lock the chair in an upright position, or pull it out to allow the chair to tilt.
- **Tilt Tension Adjustment:** Rotate the knob located underneath the seat, at the front of the mechanism, to adjust the tension of the tilt mechanism. Turn clockwise to increase tension (harder to tilt), counter-clockwise to decrease tension (easier to tilt).
- **Armrest Adjustment:** The armrests can be adjusted vertically by pressing the button on the side of each armrest and

moving them up or down.

6. MAINTENANCE

- **Cleaning:** For fabric surfaces, use a soft cloth dampened with mild soap and water. For PU leather, wipe with a damp cloth and dry immediately. Avoid harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check all bolts and screws to ensure they are tight. Retighten if necessary.
- **Caster Care:** Clean casters regularly to remove dust and debris that may hinder smooth movement.
- **Gas Lift:** Do not attempt to disassemble the gas lift cylinder. It is a sealed unit.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Chair does not raise/lower	Gas lift malfunction or lever not engaged.	Ensure the lever is fully pulled. If issue persists, the gas lift may need replacement. Contact support.
Chair is wobbly/unstable	Loose screws or uneven floor.	Check and tighten all assembly screws. Ensure the chair is on a flat surface.
Squeaking noises	Loose connections or friction between parts.	Tighten all screws. Apply a small amount of silicone lubricant to moving parts if necessary.
Casters not rolling smoothly	Debris caught in casters.	Remove any hair or debris from the caster wheels.

8. SPECIFICATIONS

Feature	Detail
Brand	AeroCool
Model Number	DUKERD
Color	Red
Maximum Load Capacity	150 kg (Class 4 Gas Lift)
Product Dimensions (L x W x H)	70 x 69 x 135 cm
Product Weight	19.1 kg





Image: Detailed dimensions of the AeroCool Duke Gaming Chair, indicating height, width, and depth measurements.

9. WARRANTY AND SUPPORT

Your AeroCool Duke Gaming Chair comes with a standard manufacturer's warranty covering defects in materials and workmanship. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official AeroCool website.

For technical support, replacement parts, or any inquiries regarding your product, please contact AeroCool customer service through their official channels. Provide your model number (DUKERD) and proof of purchase for faster assistance.

Online Support: Visit the official AeroCool website for FAQs, support resources, and contact information.

