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> [DEVAISE ABGY013 Ergonomic Office Chair Instruction Manual](#)

## DEVAISE ABGY013

# DEVAISE ABGY013 Ergonomic Office Chair Instruction Manual

Model: ABGY013

## INTRODUCTION

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Thank you for choosing the DEVAISE ABGY013 Ergonomic Office Chair. This manual provides essential information for the proper assembly, operation, maintenance, and troubleshooting of your new office chair. Please read these instructions carefully before use to ensure safe and optimal performance.

## IMPORTANT SAFETY INFORMATION

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Please observe the following safety guidelines:

- **Maximum Weight Capacity:** This chair is designed to support a maximum weight of 300 pounds (136 kg). Do not exceed this limit.
- **Adjustments:** Use caution when adjusting chair parts to prevent injury. Ensure all locking mechanisms are engaged after adjustment.
- **Stability:** Always sit properly in the chair with both feet on the floor. Avoid standing on the chair or using it as a step stool.
- **Maintenance:** Regularly check all bolts and screws to ensure they are tight. Retighten as necessary.
- **Children:** Keep children away from the chair during assembly and adjustment.

## PACKAGE CONTENTS

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Verify that all components are present before beginning assembly:

- Backrest Assembly
- Seat Cushion
- Armrests (2)
- Headrest
- Chair Base
- Gas Lift Cylinder
- Castors (5)

- Hardware Kit (screws, washers, Allen wrench)
- Instruction Manual

## SETUP AND ASSEMBLY

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Assembly typically takes approximately 20 minutes. It is recommended to have a second person for certain steps.

1. **Attach Castors to Base:** Insert the five castors into the holes at the end of each leg of the chair base. Push firmly until they click into place.
2. **Insert Gas Lift:** Place the gas lift cylinder into the center hole of the chair base.
3. **Attach Armrests to Seat:** Secure the armrests to the underside of the seat cushion using the provided screws. Ensure they are oriented correctly.
4. **Attach Backrest to Seat:** Connect the backrest assembly to the seat cushion using the designated screws.
5. **Attach Headrest:** Slide the headrest into the top of the backrest and secure it according to the instructions in the hardware kit.
6. **Connect Seat Assembly to Gas Lift:** Carefully place the assembled seat and backrest onto the gas lift cylinder, ensuring it is centered and stable.





Figure 1: Fully assembled DEVAISE ABGY013 Ergonomic Office Chair.

## OPERATING INSTRUCTIONS

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Your DEVAISE ABGY013 chair offers multiple adjustment features for personalized comfort.

### 1. Seat Height Adjustment

To adjust the seat height, locate the lever on the right side beneath the seat. While seated, pull the lever up to lower the seat. To raise the seat, stand up slightly and pull the lever up. Release the lever at the desired height.

### 2. Backrest Recline and Lock

The backrest can recline from 90° to 135°. To recline, pull the lever on the left side beneath the seat. Lean back to your desired angle and release the lever to lock it in place. To return to an upright position, pull the lever again and lean forward slightly.

# 3-Gear Recline and Lock



Figure 2: Illustration of the 3-gear recline and height adjustment levers.

## 3. Tilt Tension Adjustment

The tilt tension knob is located underneath the front of the seat. Turn the knob clockwise to increase the tension, making it harder to recline. Turn it counter-clockwise to decrease tension, allowing for easier recline.

## 4. 3D Adjustable Armrests

The armrests offer three-dimensional adjustments:

- **Height Adjustment:** Press the button on the side of each armrest and move it up or down to your preferred height. Release the button to lock.
- **Forward/Backward Adjustment:** Slide the armrest pad forward or backward.
- **Rotation:** Rotate the armrest pad left or right.

## 3D ARMRESTS

Fully Adjustable Armrests  
for Maximum Support



Forward & Backward



Up & Down



Rotate Left & Right



Figure 3: Demonstrates the various adjustments for the 3D armrests.

### 5. Multi-Dimensional Headrest Adjustment

The headrest can be adjusted for optimal neck support:

- **Height Adjustment:** Pull the headrest up or push it down to adjust its vertical position.
- **Angle Adjustment:** Tilt the headrest forward or backward to find the most comfortable angle.

# Multi-Dimensional Headrest Adjustment



Forward and Backward **5cm**



Up and down **10cm**



**60°** Rotating



Figure 4: Illustrates the forward/backward, up/down, and rotational adjustments of the headrest.

## 6. Adaptive Lumbar Support

The chair features adaptive lumbar support that automatically adjusts to your lower back curve. No manual adjustment is typically required for this feature.

# Ergonomic Lumbar Support

Adjustable lumbar support fits your waist

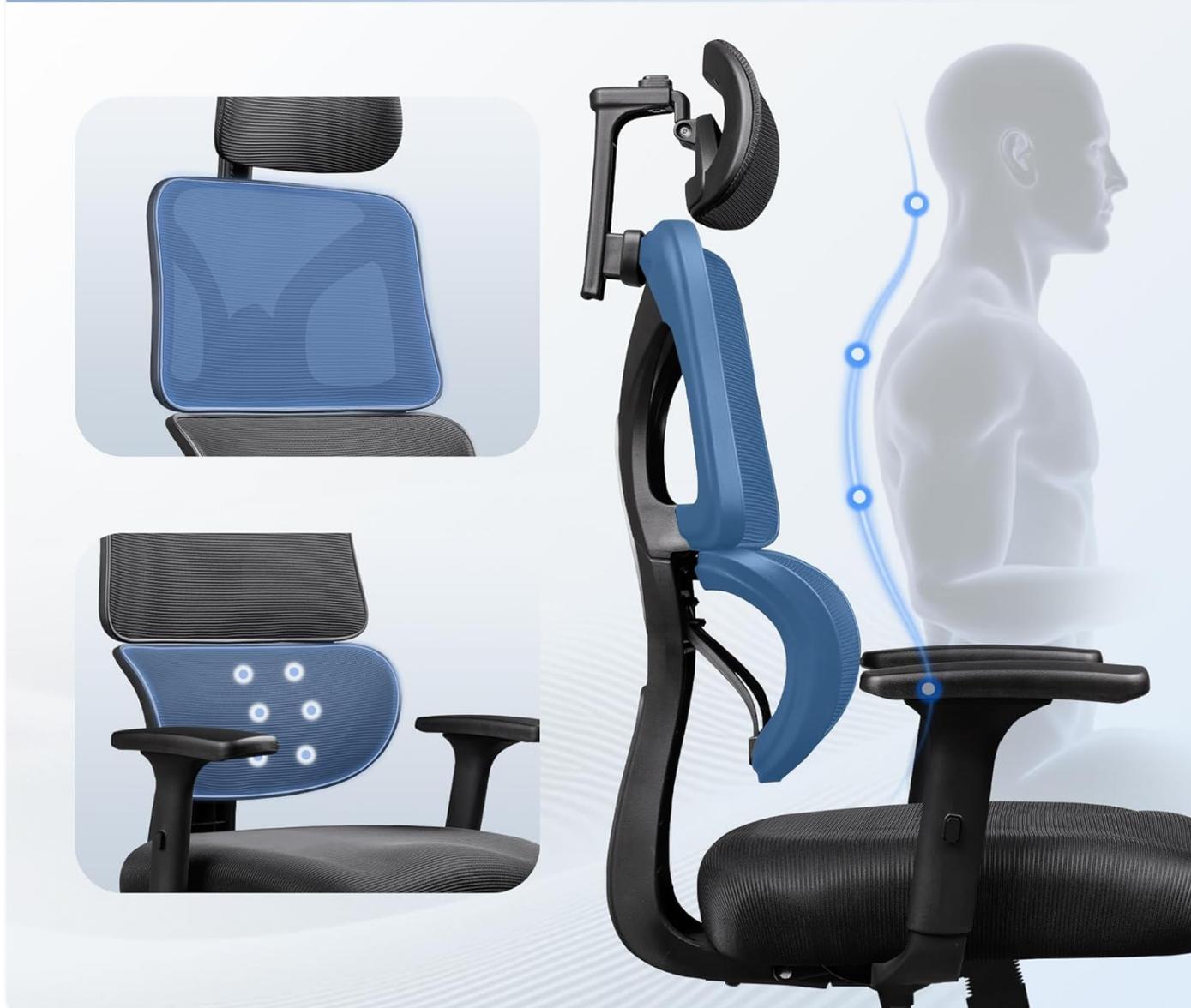


Figure 5: Visual representation of the ergonomic lumbar support system.

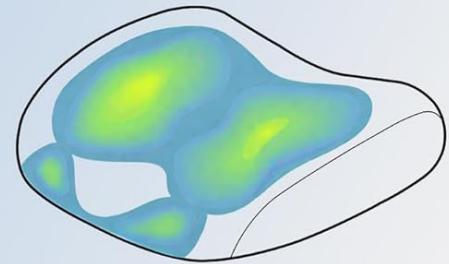
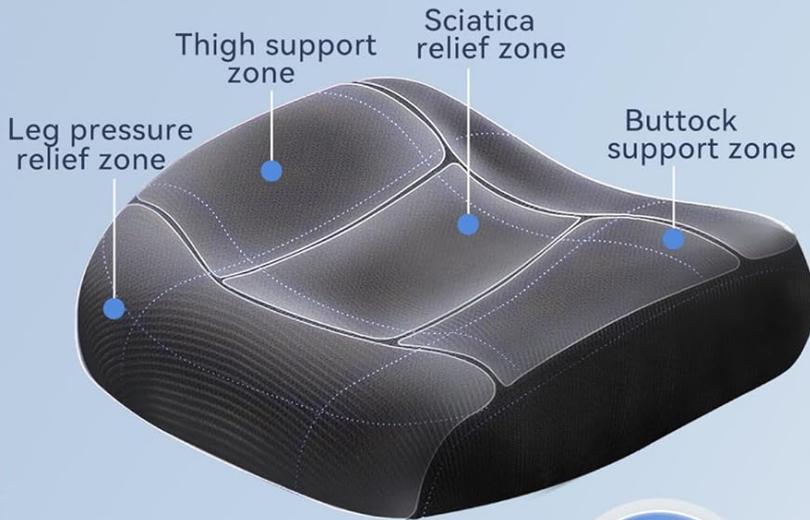
## 7. Breathable Mesh and Dual-Layer Cushion

The backrest and seat are constructed with breathable mesh and a dual-layer high-density foam cushion for ventilation and comfort during extended use.

# W-Shaped Ergonomic Design

Ergonomic W-Shaped Cushion – Designed for 10+ Hours of Pressure-Free Comfort

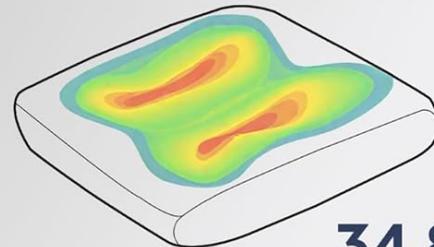
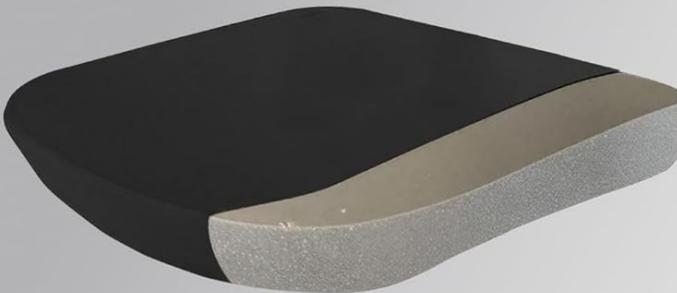
## Our Cushion



18.6 kpa

Vs

## Other Cushion



34.8 kpa

Figure 6: Details the W-shaped ergonomic cushion design for pressure relief.

## 8. Product Features Overview Video



Video 1: An overview of the DEVAISE ABGY013 chair's features, including breathable mesh, adjustable armrests, and lumbar support.

## MAINTENANCE

Proper maintenance ensures the longevity and performance of your chair:

- **Cleaning:** Wipe clean with a damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Fasteners:** Periodically check all screws and bolts. Tighten any loose fasteners to maintain stability and safety.
- **Moving Parts:** Ensure the castors and gas lift operate smoothly. Clean any debris from the castors if movement becomes restricted.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Chair does not adjust height	Gas lift lever not fully engaged or gas lift malfunction.	Ensure the lever is pulled completely. If the issue persists, the gas lift may need replacement.
Backrest does not recline or lock	Recline lever not engaged or tilt tension too high.	Check if the recline lever is fully pulled. Adjust the tilt tension knob counter-clockwise.
Chair wobbles or is unstable	Loose screws or uneven assembly.	Check and tighten all assembly screws. Ensure the chair is on a flat, even surface.
Squeaking noises	Loose connections or friction between parts.	Tighten all screws. Apply a small amount of silicone lubricant to moving parts if necessary.

## SPECIFICATIONS

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Feature	Detail
Brand	DEVAISE
Model Name	ABGY013 Home Office Desk Chair
Color	New Black
Product Dimensions	27.36"D x 27.56"W x 49.21"H
Maximum Weight Recommendation	300 Pounds
Back Style	Split Back
Fill Material	Foam
Leg Style	Wheels (BIFMA-certified PU silent wheels)
Reclining Position Count	2 (90° to 135°)
Item Weight	33.8 pounds



Figure 7: Detailed dimensions of the DEVAISE ABGY013 Ergonomic Office Chair.

## WARRANTY AND SUPPORT

The DEVAISE ABGY013 Ergonomic Office Chair is backed by a two-year warranty. For any issues, questions, or support needs, please contact the dedicated DEVAISE customer support team. Refer to your purchase documentation for specific contact details or visit the official DEVAISE website.

