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> DUMOS Ergonomic Home Office Desk Chair (Model 5512BK-BF-41) Instruction Manual

## DUMOS 5512BK-BF-41

# DUMOS Ergonomic Home Office Desk Chair (Model 5512BK-BF-41) Instruction Manual

Your guide to assembly, operation, and maintenance for optimal comfort.

## INTRODUCTION

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Thank you for choosing the DUMOS Ergonomic Home Office Desk Chair. This manual provides detailed instructions for assembling, operating, and maintaining your new chair. Please read this manual thoroughly before assembly and use to ensure proper function and safety. This chair is designed to provide ergonomic support and comfort for extended periods of use in various settings such as home offices, conference rooms, and study areas.

# Breathable Mesh Fabric

Sitting for long time still maintaining  
soft and high-resilience



The DUMOS ergonomic office chair provides comfort and support for daily tasks.

## IMPORTANT SAFETY INFORMATION

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- Ensure all parts are present and undamaged before assembly. Do not use if any parts are missing or broken.
- Follow assembly instructions carefully. Incorrect assembly can lead to instability and injury.
- Do not stand on the chair. Use only for sitting.
- Do not exceed the maximum weight capacity of 250 pounds (113 kg).
- Keep children away from the chair during assembly. Small parts may be a choking hazard.
- Regularly check all screws and bolts to ensure they are tight. Retighten as necessary.
- Avoid exposing the chair to direct sunlight or extreme temperatures to prevent material degradation.

## PACKAGE CONTENTS

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Please verify that all components are included in your package before beginning assembly.

1. Chair Backrest with Armrests
2. Seat Cushion
3. Chair Base (5-star)
4. Gas Lift Cylinder
5. Mechanism Plate
6. Casters (5 pieces)
7. Assembly Hardware (screws, Allen wrench)

# Product Dimension

Weight capacity: **250LBS**



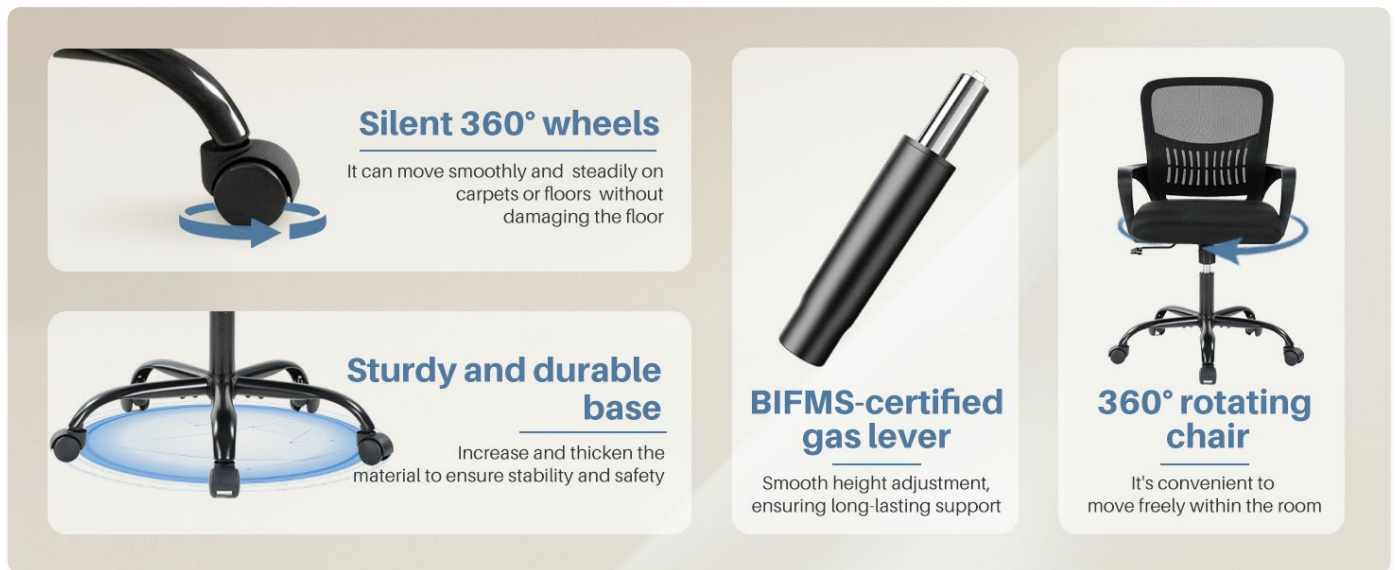
Front view of the DUMOS office chair, illustrating the main components.

## ASSEMBLY INSTRUCTIONS

Assembly is straightforward and typically takes about 15 minutes. An Allen wrench is included for your convenience.

## Step 1: Attach Casters to the Base

Insert each of the five casters into the holes at the end of each leg of the 5-star chair base. Push firmly until they click into place.



The chair base with casters installed, ready for the gas lift.

## Step 2: Insert Gas Lift into the Base

Place the gas lift cylinder into the central hole of the assembled 5-star base. Ensure it is seated securely.

## Step 3: Attach Backrest to Seat Cushion

Align the backrest with the seat cushion. Use the provided screws and Allen wrench to secure the backrest to the seat cushion through the designated holes. Ensure screws are tightened evenly.

# Ergonomic Comfort

Say goodbye to back pain



The backrest and seat cushion assembly, showing the fixed armrests.

## Step 4: Install Mechanism Plate

Attach the mechanism plate to the underside of the seat cushion using the provided screws. Ensure the front of the mechanism plate faces the front of the seat cushion. Tighten all screws securely.

## Step 5: Connect Seat Assembly to Gas Lift

Carefully place the assembled seat (with backrest and mechanism plate) onto the gas lift cylinder. Press down firmly to ensure a secure connection.

## Assembly Video Guide

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Official DUMOS video demonstrating the assembly process for the home office desk chair.

## OPERATING INSTRUCTIONS

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## Height Adjustment

To adjust the chair height, lift the lever located on the right side of the seat. 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 at your desired height.



The lever for height adjustment and the rocking mechanism.

## Rocking Mode

The chair features a 90°-120° tilt mechanism. To activate the rocking mode, pull the same lever (used for height adjustment) outwards. To lock the chair in an upright position, push the lever inwards. The tension knob located underneath the seat allows you to customize the recline resistance to your body weight. Turn clockwise to increase tension (harder to recline) and counter-clockwise to decrease tension (easier to recline).

## 360° Swivel and Movement

The chair is designed with 360° swivel capabilities and silent casters for effortless movement across various floor types, including hardwood and tile, without causing damage.

Your browser does not support the video tag.

A short video showcasing the ergonomic features and movement of the DUMOS office chair.

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## MAINTENANCE

- **Cleaning:** For the mesh backrest and fabric seat, use a soft cloth dampened with mild soap and water. Avoid harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check all screws and connections to ensure they are tight. Retighten as needed to maintain stability and safety.
- **Casters:** Keep casters free of hair and debris to ensure smooth rolling.
- **Storage:** The chair features a convenient storage space at the back of the chair, suitable for light items like books or tablets. Do not overload this space.



The integrated storage space behind the backrest for small items.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Chair does not adjust height.	Gas lift not properly installed or damaged.	Ensure gas lift is fully inserted into the base and mechanism. If still not working, contact customer support.
Chair is wobbly.	Loose screws or uneven assembly.	Check and tighten all screws, especially those connecting the seat to the backrest and mechanism. Ensure the base is on a flat surface.
Casters do not roll smoothly.	Debris caught in casters.	Remove any hair or debris from the caster wheels. Ensure casters are fully inserted into the base.
Rocking function is too stiff or too loose.	Tension knob adjustment.	Adjust the tension knob underneath the seat. Turn clockwise to increase tension, counter-clockwise to decrease.

## SPECIFICATIONS

Feature	Detail
Brand	DUMOS
Model Number	5512BK-BF-41
Color	Black
Material	Mesh (Back), Foam/Polyester (Seat), Metal (Frame)
Product Dimensions (D x W x H)	22.24"D x 21.5"W x 38.2"H
Adjustable Height Range	16.7" to 19.7" (seat height)
Maximum Weight Recommendation	250 Pounds (113 kg)
Rocking Mode	90°-120° Tilt with Tension Control
Arm Style	Fixed
Swivel	360°
Included Components	Arm Pad

# Breathable Mesh Fabric

Air circulation, stay cool and focused during working hours



## High Resilience Sponge Cushion

Cloud-like comfort, won't collapse after prolonged sitting



Detailed dimensions of the DUMOS office chair.

## WARRANTY AND CUSTOMER SUPPORT

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DUMOS is committed to providing high-quality products and excellent customer service. While specific warranty details are not provided in this manual, please refer to your purchase documentation or the DUMOS official website for warranty information.

If you encounter any issues during assembly or use, or if you have any questions about your DUMOS chair, please do not hesitate to contact our professional customer service team. We are always ready to assist you.

**Contact Information:** Please refer to the contact details provided with your purchase or on the DUMOS brand store page.

Visit the [DUMOS Store](#) for more information and support.

