

Dowinx LS-66WB01

Dowinx LS-66WB01 Ergonomic Office Chair User Manual

Model: LS-66WB01

1. INTRODUCTION

Welcome to the user manual for your new Dowinx LS-66WB01 Ergonomic Office Chair. This manual provides essential information for the safe and efficient use of your chair, including assembly instructions, operational guidelines, maintenance tips, and troubleshooting advice. Please read this manual thoroughly before assembly and use, and retain it for future reference.

2. SAFETY INFORMATION

To ensure your safety and prolong the life of your chair, please observe the following precautions:

- Do not stand on the chair.
- Do not use the chair as a step stool.
- Ensure all bolts and screws are securely tightened before use. Periodically check and re-tighten as necessary.
- Do not use the chair if any parts are missing, damaged, or broken. Contact customer support for replacement parts.
- Keep children away from moving parts during adjustment.
- Do not expose the chair to direct sunlight or extreme temperatures for prolonged periods.
- Maximum weight capacity: 135 kg.

3. PACKAGE CONTENTS

Before beginning assembly, please verify that all components are present and undamaged. If any parts are missing or damaged, please contact Dowinx customer service.

Part	Description	Quantity
Backrest	Ergonomic mesh backrest with integrated lumbar support.	1
Seat Cushion	W-shaped pocket coil seat with retractable ottoman.	1

Part	Description	Quantity
Headrest	Adjustable 3D headrest.	1
Armrests	Linked armrests that move with recline.	2
Five-Star Base	Sturdy steel base for stability.	1
Casters	Silent PU casters for smooth movement.	5
Gas Lift Cylinder	For height adjustment.	1
Mechanism Plate	Connects seat to gas lift.	1
Assembly Tools	Wrench and screws.	1 set
User Manual	This instruction manual.	1

4. ASSEMBLY INSTRUCTIONS

Assembly can be completed by one person using the provided tools. Follow these steps carefully:

- Step 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.
- Step 2: Insert Gas Lift into Base**

Place the gas lift cylinder into the center hole of the five-star base. Ensure it is seated securely.
- Step 3: Attach Mechanism Plate to Seat Cushion**

Align the mechanism plate with the screw holes on the underside of the seat cushion. Ensure the front of the mechanism plate faces the front of the seat. Secure with screws using the provided wrench.
- Step 4: Attach Backrest to Seat Cushion**

Align the backrest's mounting brackets with the corresponding holes on the seat cushion. Secure with screws. Ensure the backrest is firmly attached.
- Step 5: Attach Armrests**

Attach the armrests to the designated points on the seat and backrest using the provided screws. Ensure they are securely fastened.
- Step 6: Attach Headrest**

Slide the headrest into the slots at the top of the backrest. Adjust to your preferred height and angle.



Image: Detailed view of the headrest adjustment mechanism.

The headrest can be adjusted vertically by 6cm and swivels up to 50 degrees to provide optimal neck and head support.

7. **Step 7: Connect Seat Assembly to Gas Lift**

Carefully place the assembled seat and backrest onto the gas lift cylinder. Press down firmly to secure the connection.

8. **Step 8: Final Check**

Once assembled, sit on the chair and test all adjustment functions. Ensure all screws are tightened and the chair feels stable before regular use.

5. KEY FEATURES

The Dowinx LS-66WB01 chair is designed with several features to enhance your comfort and support:

- **Ergonomic Design:** The chair's backrest and seat are designed based on human engineering principles to perfectly fit the body's curves and reduce pressure points.

機能満載 コスパ最高



Image: Overview of the chair's ergonomic features and components.

- **Adjustable Headrest:** The 3D headrest offers 6cm of vertical adjustment and 50 degrees of swivel, allowing for precise positioning to support your head and neck.



Image: Visual guide to adjusting the headrest for optimal comfort.

- **Adjustable Lumbar Support:** The lumbar support can be adjusted both vertically and horizontally to maintain the natural S-curve of your spine, providing tailored support for your lower back.

可動式ランバーサポート

背もたれのカーブは上下・前後調節可能。背中のカーブに沿うようにセットすることで、背中のS字カーブを自然な形状に保ちます。



ノブで前後調節可能



上下5CM調節可能



Image: Controls for adjusting the lumbar support's position.

- **Pocket Coil Seat Cushion:** The unique W-shaped seat cushion incorporates pocket coils, similar to high-end sofas, to evenly distribute body pressure and provide balanced support, reducing fatigue during long periods of sitting.

ポケットコイル採用により、
ソファの座り心地を実現

通気性抜群メッシュ
高密度スポンジ
ポケットコイル
タフなプランク

座った瞬間にお尻にフィットできる理由は
① ほど良い反発力
② 堅牢な耐久性
③ 変わらない強度

うん、お尻が沈まない

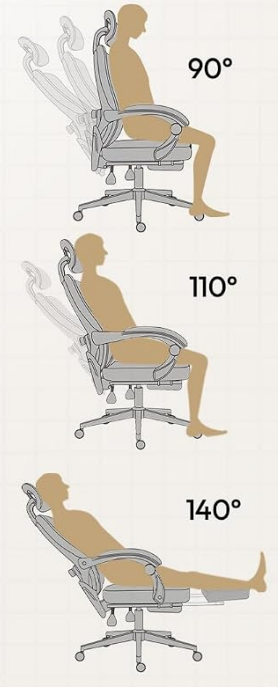
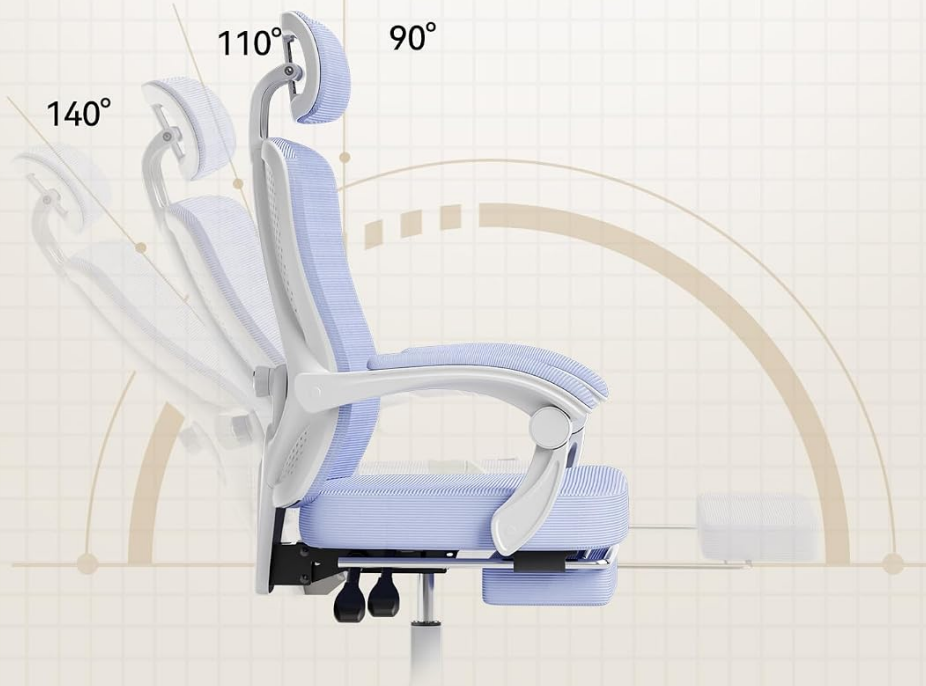
W型カーブクッション
座るたびにヒップラインに
ぴったりとフィットし、包
み込まれるような座り心地
を実現しました。

Image: Diagram illustrating the layers of the pocket coil seat cushion.

- **140° Reclining Function:** The chair offers a smooth recline up to 140 degrees, allowing you to switch between focused work and relaxed positions.

最大140°まで無段階調節可能

集中作業もリラックスタイムも対応



収納式OTTOMAN / お気軽にくつろげる



連動式アーム / リラックス度倍増

Image: Visual representation of the chair's reclining capabilities from 90 to 140 degrees.

- **Linked Armrests:** The armrests move in conjunction with the backrest when reclining, ensuring continuous arm support regardless of your posture.
- **Retractable Ottoman:** A built-in ottoman can be pulled out for leg support, enhancing relaxation during recline.
- **Breathable Mesh Material:** The chair utilizes high-quality, breathable mesh to prevent heat buildup and maintain a comfortable seating environment, especially in warmer conditions.
- **Silent PU Casters:** Equipped with quiet and floor-friendly casters for smooth movement without scratching surfaces.
- **Sturdy Steel Base:** A robust five-star steel base provides excellent stability and durability for long-term use.

6. OPERATING INSTRUCTIONS

Familiarize yourself with the chair's adjustment mechanisms to optimize your seating experience:

- **Height Adjustment:** Locate the lever on the right side under the seat. Pull the lever up while seated to lower the chair, or pull it up while standing to raise the chair. Release the lever at the desired height.
- **Reclining Adjustment:**

- To recline, pull the lever on the left side under the seat upwards and lean back. Release the lever to lock the backrest in your desired angle (up to 140 degrees).
- To return to an upright position, lean forward slightly while pulling the lever upwards.
- **Headrest Adjustment:**
 - To adjust height, grasp the headrest and slide it up or down. It will click into place at various positions.
 - To adjust angle, pivot the headrest forward or backward to find your preferred tilt.
- **Lumbar Support Adjustment:**
 - To adjust vertical position, slide the lumbar support up or down along the backrest.
 - To adjust depth (forward/backward), rotate the knob located on the side of the lumbar support.
- **Ottoman Operation:**
 - To extend the ottoman, pull it out from under the seat.
 - To retract, push it back under the seat until it is fully stored.

7. MAINTENANCE

Regular maintenance will help keep your Dowinx chair in optimal condition:

- **Cleaning:**
 - For mesh and fabric surfaces, use a soft brush or vacuum cleaner to remove dust and debris.
 - For spills, gently blot with a clean, damp cloth and mild soap. Avoid harsh chemicals or abrasive cleaners.
 - Wipe plastic and metal parts with a soft, damp cloth.
- **Hardware Check:** Periodically check all screws and bolts to ensure they are tight. Re-tighten as needed to maintain stability and prevent wobbling.
- **Caster Care:** Clean casters regularly to remove hair and debris that may hinder smooth movement.
- **Avoid Overloading:** Do not exceed the chair's maximum weight capacity to prevent damage.

8. TROUBLESHOOTING

If you encounter any issues with your chair, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Chair wobbles or feels unstable.	Loose screws or bolts.	Check and tighten all assembly screws and bolts.
Chair does not adjust height.	Gas lift cylinder malfunction or lever not engaged.	Ensure the height adjustment lever is fully engaged. If the issue persists, the gas lift may need replacement. Contact support.
Casters do not roll smoothly.	Debris (hair, dust) caught in casters.	Remove casters and clean any accumulated debris from the wheels and axles.
Backrest does not recline or lock.	Recline mechanism jammed or lever not engaged.	Check if the recline lever is fully engaged. Ensure no obstructions are preventing movement.

Problem	Possible Cause	Solution
Ottoman is difficult to extend/retract.	Mechanism obstruction or lack of lubrication.	Check for any obstructions. Apply a small amount of silicone lubricant to the sliding rails if necessary.

If the problem persists after attempting these solutions, please contact Dowinx customer support for further assistance.

9. SPECIFICATIONS

Attribute	Detail
Brand	Dowinx
Model Number	LS-66WB01
Material	Mesh
Color	Purple
Product Dimensions (D x W x H)	51 cm x 53 cm x 130 cm
Product Weight	16.5 kg
Package Weight	18 kg
Reclining Angle	90° to 140°
Headrest Adjustment	6cm vertical, 50° swivel
Lumbar Support Adjustment	Vertical and horizontal
Casters	Silent PU
Base Material	Steel
Recommended Height	145-180 cm
Recommended Weight	40-80 kg
Maximum Weight Capacity	135 kg

10. WARRANTY AND SUPPORT

Dowinx is committed to providing high-quality products and excellent customer service. We offer after-sales support to ensure your long-term satisfaction with your purchase.

If you encounter any defects, issues, or have questions regarding your Dowinx LS-66WB01 chair, please do not hesitate to contact our customer support team. We are dedicated to providing prompt and effective assistance.

Please refer to your purchase documentation or the Dowinx official website for specific warranty terms and contact information.



