

Movably Pro (Pro Plus) User Manual



Product Identification:

- Product Name: Movably Pro, Movably Pro Plus
- Model Number(s): MP01
- SKUs:
 - MP-01-BF-USGC-US
 - MP-01-BF-USGC-EU
 - MP-01-BF-UBGC-US
 - MP-01-BF-UBGC-EU
- Date of Issue/Version Number: 01.01.2026, V1.02



Table of Contents

Movably Pro (Pro Plus) User Manual.....	1
Product Identification.....	1
Table of Contents.....	2
I. Introduction and Overview.....	3
A. Welcome Message.....	3
B. Intended Use.....	3
Target Environment and User.....	3
Purpose of the Chair (Seating, Ergonomic Support).....	3
C. Document Purpose and Scope.....	3
D. Serial Number Location.....	3
II. Safety Information and Warnings.....	3
A. General Safety Rules.....	3
Weight Limits and Capacity.....	3
Usage Environment (Indoor Only).....	3
B. Electrical Warnings.....	4
Power Supply Requirements (Use only supplied adapter)....	4
Cord Routing and Protection.....	4
Disconnecting Power Before Cleaning/Service.....	4
Non-Serviceable Components.....	4
C. How Not to Use the Product.....	4
Prohibited Actions (Standing, Modification, etc.).....	4
III. Product Components and Features.....	5
A. Parts List.....	5
Components.....	5
Hardware Kit.....	5
B. Control/Indicators Overview.....	5
IV. Setup and Installation.....	5
A. Assembly Instructions.....	5
Step 1.....	5
Step 2.....	6
Step 3.....	6
Step 4: Prior to attaching the power supply to the outlet.....	6
B. Transport and Lifting Instructions.....	7
Repositioning your chair.....	7
Transporting your chair.....	7
Recommended Lifting Procedure.....	7
V. Operation and Ergonomics.....	7
A. Basic Chair Adjustments (Manual).....	7
Seat height.....	7
Backrest height.....	7
Footrest height.....	8
Footrest depth.....	8
B. Getting Started.....	8
Desk Height Setup.....	8
Chair Operations (Manual Mode).....	8
Raising and Lowering a Seat Half.....	9
Practicing Obstruction and Lock Confirmation (First time users).....	9
Adjusting Chair Height.....	9
Starting to Use the Chair.....	9
Practice Leg Lifts.....	9
Practice Changing Position (One Side).....	9
Full Sitting and Standing.....	9
Automatic Mode (Automode).....	10
Triggering and Cancelling Automatic Mode.....	10
Presence Check.....	10
Transition to Sleep Mode:.....	10
Function of Sleep Mode:.....	10
Special Posture.....	10
C. Desktop App (Windows/iOS).....	11
VI. Cleaning and Maintenance.....	11
A. Cleaning & Maintenance.....	11
Upholstery & Unupholstered (Seat, Back).....	11
Hard Surfaces (Plastic, Aluminum).....	11
Key Considerations.....	11
B. Inspection and Fastener Check.....	11
Recommended Inspection Schedule:.....	11
What to Inspect:.....	11
Action Required for Issues:.....	11
C. Storage Guidelines.....	11
VII. Troubleshooting.....	12
A. What to do During Malfunction.....	12
Basic Checks (Power, Connections).....	12
How to Reset the Chair.....	12
Manual Seat Lock Release.....	12
When to Contact Support.....	12
VIII. Technical Specifications.....	13
A. Dimensions and Weight.....	13
B. Electrical Specifications.....	13
Input Power/Voltage.....	13
Power Supply Output.....	13
C. FCC Regulatory Information.....	13
FCC Modification Warning (Part 15.21).....	13
FCC Class B Interference Statement (Part 15.105).....	13
FCC Compliance Statement (Part 15.19).....	13
FCC Radiation Exposure Statement.....	13
D. Certifications and Standards.....	13
E. Disclaimers.....	14
IX. Warranty and Customer Support.....	15
A. MOVABLY PRO LIMITED WARRANTY.....	15
1. WHO IS COVERED AND SCOPE OF WARRANTY.....	15
2. WARRANTY PERIODS AND COVERAGE.....	15
3. REMEDY.....	15
4. EXCLUSIONS AND LIMITATIONS.....	15
5. MANDATORY POWER SUPPLY REQUIREMENTS.....	15
6. OBTAINING WARRANTY SERVICE.....	15
7. DISCLAIMER OF IMPLIED WARRANTIES.....	16
8. LIMITATION OF DAMAGES.....	16
9. GOVERNING LAW.....	16



I. Introduction and Overview

A. Welcome Message

Welcome to the Movably Pro Smart Chair User Manual. This guide is your essential resource for setting up, operating, and maintaining your smart chair, ensuring you unlock the full potential of its advanced ergonomic support and smart features for a healthier, more productive workspace.

B. Intended Use

Target Environment and User

The Movably Pro Smart Chair is designed and intended for use in the following specific conditions:

- **Target Environment:** The chair is strictly for use in **indoor, dry deskwork environments**. It is not designed for outdoor use or for environments with high humidity or extreme temperatures.
- **Optimal Setup:** The Movably Pro is engineered to be used **exclusively with a standing height or height-adjustable desk or table**. It is not intended for stand-alone use or with traditional fixed-height desks that do not support a variety of working postures.
- **Intended User Profile:** The chair is best suited for users who perform **long, focused periods of deskwork**. Its smart features and motorized adjustments are specifically designed to counteract the negative effects of prolonged static sitting by encouraging and facilitating regular postural movements, which traditional office chairs often do not allow. This design makes it ideal for professionals seeking a healthier, more dynamic seating solution.

Purpose of the Chair (Seating, Ergonomic Support)

The Movably Pro Smart Chair serves a dual purpose: to provide a premium, comfortable seating experience and to deliver advanced ergonomic support through smart, dynamic features. Its primary function is to transform the static, often harmful, nature of prolonged sitting by facilitating **full, frequent posture transitions**. The motorized adjustments enable users to seamlessly shift between sitting, standing, and even the unique 'flamingo' (one-leg seated, one-leg standing) posture. This dynamic capability ensures users can remain focused and engaged with their deskwork while actively changing positions for optimal health and support.

C. Document Purpose and Scope

This manual serves as the comprehensive guide for the Movably Pro Smart Chair. Its purpose is to provide users with all necessary information to safely and effectively:

- **Set up and install** the chair.
- **Operate and adjust** both its basic manual and advanced smart/motorized features.
- **Understand** its core ergonomic principles and safety warnings.
- **Perform** routine cleaning and maintenance.
- **Troubleshoot** common issues.

The scope of this document is limited to the Movably Pro Smart Chair and its included components. It covers the essential procedures and information required for safe use, optimal ergonomic positioning, and maintaining product functionality, but does not cover detailed electrical repair or internal component servicing.

D. Serial Number Location



The serial number is located on the product label under the seat core, just to the right of the left button. It can be viewed looking up from under the core.

II. Safety Information and Warnings

A. General Safety Rules

Weight Limits and Capacity

User weight limit: 275 lb (125 kg)

Usage Environment (Indoor Only)

The Movably Pro Smart Chair is strictly intended for use in **indoor, dry deskwork environments**. It is not designed for:

- Outdoor use.
- Environments with high humidity or extreme temperatures.



B. Electrical Warnings

Power Supply Requirements (Use only supplied adapter)

WARNING: Use only the power supply unit provided with this appliance. Using a non-compliant power adapter may result in electric shock, fire, or permanent damage to the chair.

Rated Input: 100-240V AC, 50/60Hz

Rated Output: 24V DC, 4.0A

Cord Routing and Protection

To ensure both the safety of the user and the longevity of the power cord:

- **Power Supply Placement:** The power supply unit is designed to be stored securely and out of sight, typically under the main base platform of the Movably Pro Smart Chair.
- **Cord Routing:** Carefully route the power cord away from the chair and out from under the base platform to the nearest wall outlet.
- **Trip Hazard Prevention:** Ensure the cord is positioned so that it does not cross any walkways or areas where people may be walking or operating other equipment. A loosely routed cord is a serious trip hazard.
- **Protection:** Do not place the cord under furniture, near sources of heat, or in locations where it could be pinched, cut, or walked on repeatedly, as this can damage the cord and pose a safety risk.

Disconnecting Power Before Cleaning/Service

Always unplug the Movably Pro Smart Chair from the wall outlet before performing any cleaning, maintenance, or service procedures.

Non-Serviceable Components

The Movably Pro Smart Chair contains no user-serviceable components. To maintain safety and prevent product damage, the chair's internal motors, control boards, and electronic components should not be opened or tampered with by the user. Any attempted service or repair by an unauthorized party will void the product warranty. If the chair requires maintenance or repair, please contact Movably Customer Support.

C. How Not to Use the Product

Prohibited Actions (Standing, Modification, etc.)

To maintain safety, product integrity, and ensure the manufacturer's warranty remains valid, the Movably Pro Smart Chair must only be used as intended for focused deskwork and posture transitions in a

controlled environment. Any use outside of the product's intended purpose is strictly prohibited.

Prohibited actions include, but are not limited to:

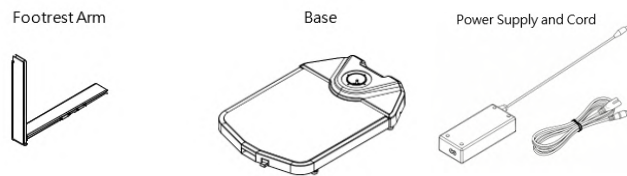
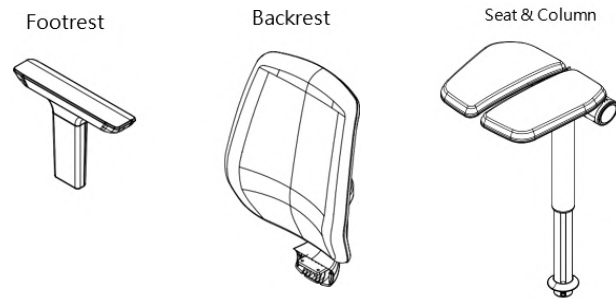
- **Standing on the Chair:** The chair is not designed to be used as a step stool or standing platform. Do not stand on the seat or footrest for this purpose.
- **Unauthorized Use of Feet:** To prevent tipping and maintain stability, **Do not place feet anywhere outside the base or footrest when using the chair's motorized features.** Your feet must only be placed on the designated anti-fatigue mat surface or the chair's footrest.
- **Exceeding Weight Limit:** Do not use the chair if your weight exceeds the **275 lb (125 kg)** user weight limit.
- **Outdoor or Extreme Environment Use:** Do not use the chair outdoors or in environments with high humidity or extreme temperatures.
- **Use with Unsuitable Desks:** Do not use the chair as a stand-alone seat or with traditional fixed-height desks. It is engineered to be used **exclusively with a standing height or height-adjustable desk or table.**
- **Modification and Servicing:** The chair contains no user-serviceable components. Do not attempt to open, repair, or modify the chair's internal motors, control boards, or electronic components. Any unauthorized service will void the product warranty.
- **Uneven Surfaces:** Do not use the chair on uneven, sloped, or unstable floors, as this can affect stability and operation.
- **Lifting by Footrest:** Do not attempt to lift or move the assembled chair by grabbing the footrest attached to the base. The footrest is designed to release and will not support the weight of the chair, which could cause the chair to fall and result in personal injury. Use the recommended lifting procedures described in the manual.



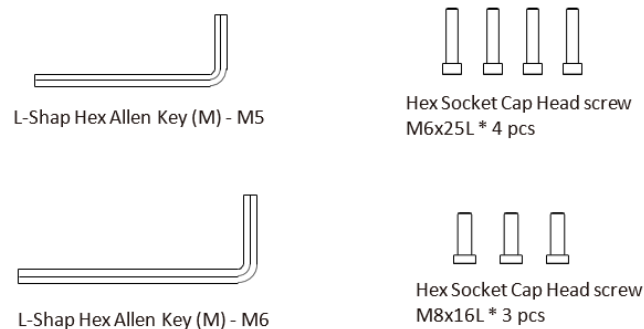
III. Product Components and Features

A. Parts List

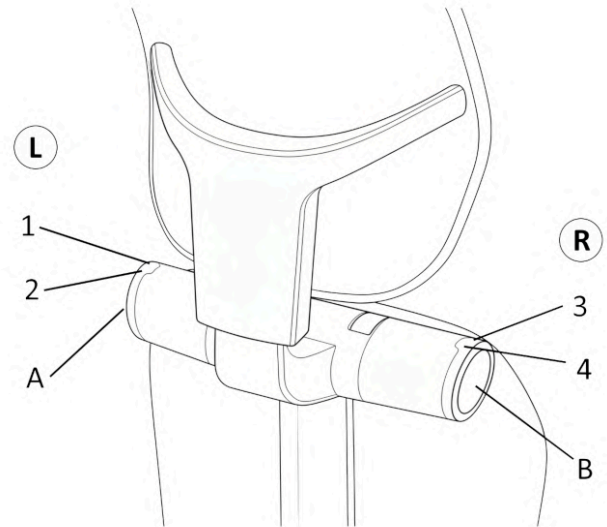
Components



Hardware Kit



B. Control/Indicators Overview



(Right/Left/Front/Back defined from user position)

A. Left Seat-Half Activation Button

- Short press, activate raise/lower
- Long press, start automode
 - Short press, cancel automode

B. Right Seat-Half Activation Button

- Short press, activate raise/lower
- Long press, start automode
 - Short press, cancel automode

- Wifi:** Left Front LED.
 - Connected=Green,
 - Disconnected/Sleep=Off
- Power:** Left Rear LED.
 - On=Green
 - Off=Off
 - Sleep=Dimmed Green
- Reserved:** Right Front LED. (not used)
- Automode:** Right Rear LED.
 - Active=Blue
 - Inactive=Off

IV. Setup and Installation

A. Assembly Instructions

Step 1

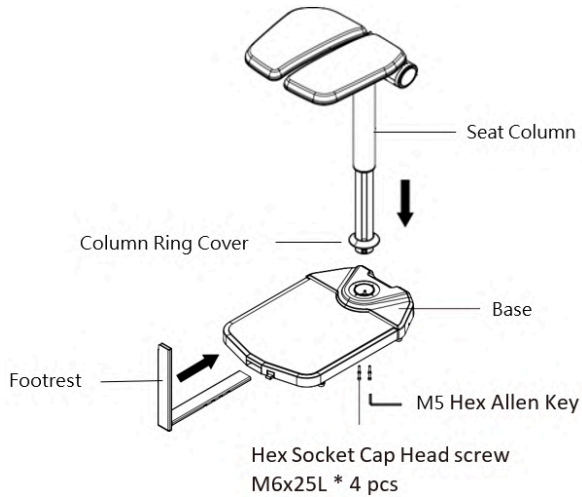
Insert the Seat Column into the post hole on the base. Make sure the column is seated fully in the base.

Fasten the Seat Column with M6 Hex Socket Cap Head Screw 25L from the bottom of base by using the M5 Allen Key.



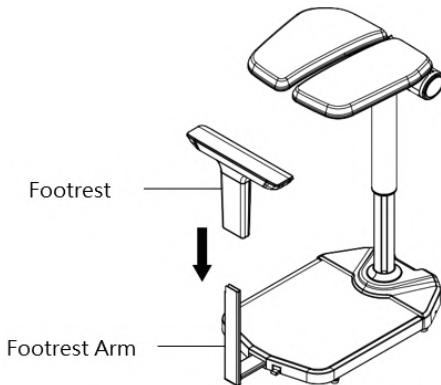
Push the Column Ring Cover down till the ring is flat with the base cover.

Insert the Footrest arm into the base by depressing the button on the base and sliding the arm into the slot.



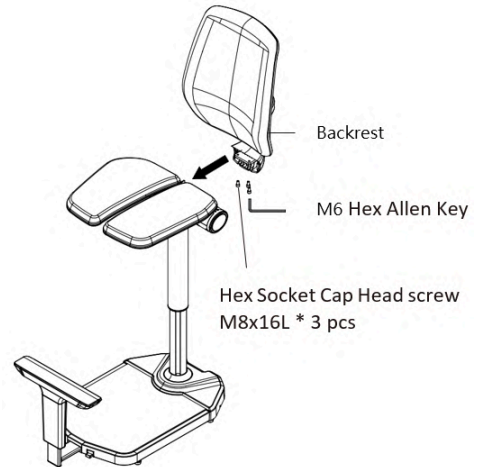
Step 2

Attaching the footrest by holding the button on the underside of the footrest and lowering it onto the footrest arm.



Step 3

Attach the Backrest to the Seat Column. Fasten the Backrest from below with 3 pieces of M8 Hex Socket Cap Head screw 16L by using M6 Allen Key.

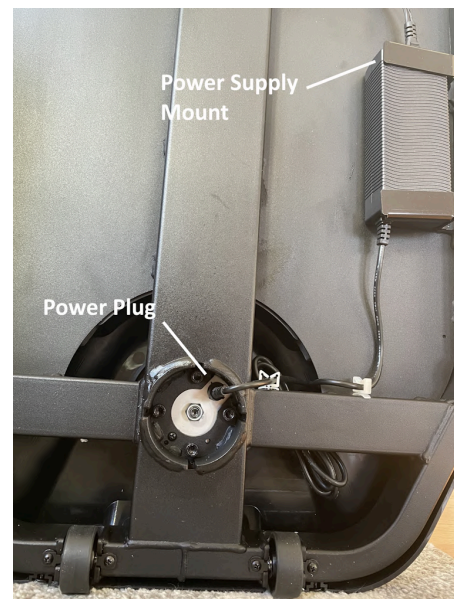


Step 4: Prior to attaching the power supply to the outlet

Attach the power cord provided to the power supply. Carefully tip the chair back and lay it on the ground on its back with the base upright.

(Optional) Place the power supply in the mount on the underside of the base.

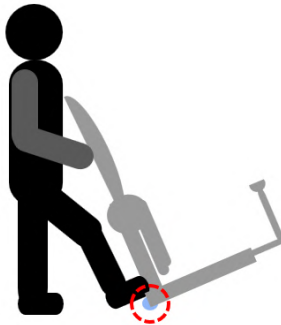
Connect the power supply plug to the power port in the column underneath the base.





B. Transport and Lifting Instructions

Repositioning your chair



To reposition the chair and move it a short distance simply tip the chair back and roll the chair on the two integrated rear wheels to the desired position.

Transporting your chair

For transport we recommend disassembling the chair and using the original packaging to protect the chair.

Recommended Lifting Procedure

Lifting the assembled chair for transport is not recommended.
DO NOT LIFT the chair by the footrest as the footrest may detach.

V. Operation and Ergonomics

A. Basic Chair Adjustments (Manual)

Seat height



To easily set the proper chair height:

1. **Raise One Side:** Bring one seat half of the seat up, either side.

2. **Sit on the Chair:** Step on the base and sit on the raised side, with the other leg standing. We call this the Flamingo posture.
3. **Release Gas Lift:** Grab the handle on the back (on the right) and pull it up. This releases the gas lift.
4. **Adjust Height:** Raise or lower the chair using your body weight on the seated portion to adjust the height. Bring the chair up until your **leg is almost entirely straight** and your pelvis is fairly level. A little bit lower than level is ideal to avoid stretching too much.

Backrest height



To set the proper backrest height:

1. **Reset Mechanism:** Raise the backrest up firmly to its highest position until the adjustment mechanism is reset.
2. **Lower to Start:** Allow the backrest to fully descend to its lowest position.
3. **Adjust Height:** Raise the backrest up from the bottom in small, controlled increments until it is set to the desired comfortable height for your back.



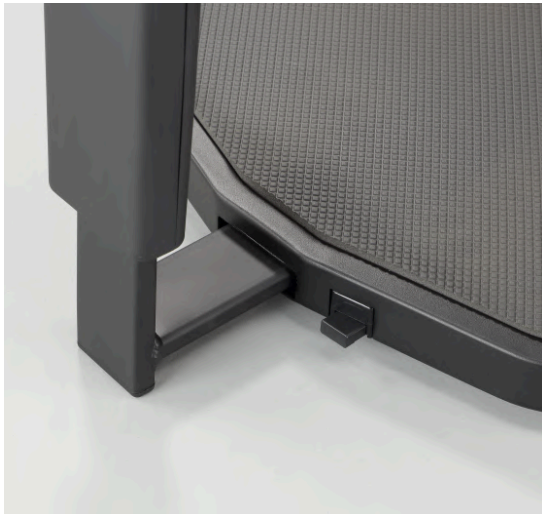
Footrest height



To set the proper footrest height:

1. **Locate Button:** Find the large adjustment button located under the right side of the footrest.
2. **Adjust Height:** Press and hold the button, then raise or lower the footrest surface to the desired height.
3. **Check Position:** Release the button when the footrest is positioned to comfortably support your foot when you are sitting or using the chair in the unique "flamingo" posture.

Footrest depth



The footrest depth (distance toward or away from the base) adjusts as follows:

1. **Locate Button:** Find the tab button on the base near where the footrest arm attaches.
2. **Adjust Depth:** Press and hold the button, then slide the

footrest arm in or out to the desired position.

3. **Lock Position:** Release the button and then slide the arm slightly until it settles into the nearest lock position.

B. Getting Started

This guide will walk you through setting up your desk, adjusting your Movably Pro smart chair, and using its manual and automatic modes.

Desk Height Setup



Before using the chair, ensure your height adjustable desk is at the correct height:

- **Height Position:** While standing on the chair's base, your arms should be at approximately a 90-degree angle when resting on the desk.
- **Chair Placement:** Position the chair fairly close to the desk, but leave enough space to easily get in and out.
- **Allowance for Leg Motion:** The desk height should allow for completely free movement to raise and lower your leg while changing posture.

Chair Operations (Manual Mode)



The chair is controlled by the big, round buttons on the two sides, one for each seat half.



Raising and Lowering a Seat Half:

- **To raise:** Click a button to bring the corresponding seat half up.
- **To lower:** Click the same button again to bring the seat half down.

Practicing Obstruction and Lock Confirmation (First time users)

- **Obstruction Test (Familiarize Yourself):** Before fully using the chair, it's good to get a feel for its motion. Standing beside the seat, press a button as a seat half is coming up, you can try to stop it halfway with your hand. The chair motor is not strong, and you can easily block it. If you keep blocking it, it will give up and stop after a couple of seconds. This means that if you're not ready to move while practicing when the chair prompts you then just ignore it, it will stop.
- **Vibration Motors:** Each seat half has a small vibromotor to notify you as a movement prompt. The vibromotor is active any time the seat is ready to, or moving, until it concludes its moves and stops in its final lowered position or is safely locked in its upright position.
- **Lock Confirmation:** When a seat half is coming up, let it come all the way up. Once it locks into position, you will feel the **vibration** in that half of the seat stop. When the vibration stops, the seat half is ready for you to sit on.

Adjusting Chair Height



To easily set the proper chair height:

1. **Raise One Side:** Bring one side of the seat up by pressing a button if the seat half is in the lowered position.
2. **Mount the Chair:** Step on the base platform and sit on the raised side, and hold your weight with your free standing leg. Your raised leg should be resting on the footrest.
3. **Release Gas Lift:** While holding your body weight on your standing leg, grab the handle on the back (on the right) and pull it up. This releases the gas lift.
4. **Adjust Height:** Bring the chair up until your **standing leg is almost entirely straight** and your pelvis is fairly level. A little bit lower than level is ideal to avoid stretching too much.

Starting to Use the Chair

Practice Leg Lifts

Before activating the chair with the buttons, and with both seat halves lowered, perform a few practice leg lifts up onto the footrest so your foot knows where it's going without looking. (The footrest can be fine-tuned and adjusted later).

Practice Changing Position (One Side)

Going Up (Standing to Sit):

- Tap the button for the side you want to raise.
- As the seat half moves, raise your leg out of the way of the chair and rest it on the footrest until it is locked and the vibration has stopped.
- As soon as it's locked, you're ready to sit back down.

Going Down (Sit to Stand):

- Tap the button.
- You have two seconds to release it for it to lower, and then it stops trying. You can just repeat to try again.
- Lift your hip and drop your leg. The motion is a small "Hip Roll" — just enough to let the chair know you are ready to change position.

Full Sitting and Standing

To Sit:

- Practice the one-side-up motion on your first side (e.g., left).
- When starting out it is good to brace your hands on the desk top for balance until the posture change becomes more natural.
- Once that side is up and locked, tap the button for the second side (e.g., right).
- Bring your second leg up to the footrest and complete the sitting motion.



To Stand:

- Do the reverse of the sitting process: go down on one side.
- Then, go down on the other side. You are now back to standing.

Automatic Mode (Automode)

The Automatic Mode reminds you to move by following a pre-set pattern. The default pattern will alternate between sit and stand posture every three minutes.

Triggering and Cancelling Automatic Mode



To Trigger: Hold either of the two side seat buttons for about **two seconds**.

- The chair will buzz for a second, and the right rear LED will show a **blue light**.
- The pattern will start after a six-second countdown, moving the seat half as a prompt (e.g., "time to raise your right leg, time to raise your left leg").

To Cancel: Tap either button **briefly** to cancel the auto mode and return to manual chair operation. The chair will make a brief vibration response indicating that automode has been disabled.

Presence Check

Movably Pro Automode performs a detection for whether the user is present with each movement. If it detects no user is present it disables automode and after a short duration proceeds to Sleep mode, presuming the user has left their workstation.

The presence check is performed automatically after every 10m of inactivity by the chair. If a user is present they can accept the prompted movement or ignore it. In either case the ten minute timer resets again.

The Movably Pro's Automode features a robust Presence Check mechanism designed to ensure prompted posture changes are only

performed when the user is actively at their workstation. This system executes a presence detection sequence during each automatic chair movement (up or down) in conjunction with Automode.

If the Presence Check determines that the user is not present—for example, if the user has momentarily stepped away or has left their workstation entirely—Automode is immediately disabled to prevent unwanted or unnecessary movement, and the chair returns both seat halves to the lowered position.

Transition to Sleep Mode:

Following the disengagement of Automode due to a non-presence detection, the system initiates a short internal timer. If the user does not return and trigger a positive presence detection before this duration elapses, the Movably Pro presumes the user has concluded their current work session and transitioned away from the desk. The unit then automatically enters Sleep Mode.

Function of Sleep Mode:

Sleep Mode is a low-power state that conserves energy and pauses all automated functions. It is designed to be the default state when the workstation is unoccupied for an extended period. The system will remain in Sleep Mode until the user returns and presses either button to return the chair to its On state. This sequence ensures a balance between convenient automation and energy efficiency while prioritizing user safety.

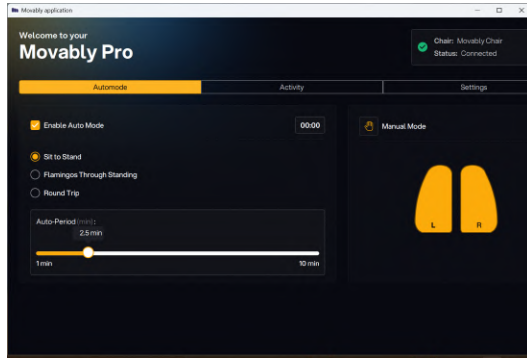
Special Posture





For an invigorating gentle stretch, try this trick: **Lean back** while standing on the platform to achieve a comfortable extended and relaxing posture.

C. Desktop App (Windows/iOS)



The Movably Pro utilizes a dedicated desktop application (available for Windows and iOS) to provide a complete smart-office experience. The app allows you to:

- **Customize Automode Patterns:** Adjust the patterns and intervals for the motorized **Automode** posture transitions.
- **View Usage Reports:** Track chair usage, including posture transitions and sitting/standing duration.
- **Manage Settings & Updates:** Adjust various chair settings and perform necessary firmware updates.

For more detailed information and to download the app, please visit our website: www.movably.com

VI. Cleaning and Maintenance

A. Cleaning & Maintenance

Upholstery & Unupholstered (Seat, Back)

- **Routine Cleaning:** Vacuum with an upholstery brush attachment to remove dust.
- **Spot Cleaning:** Blot spills immediately; use cool water and mild soap for water-based stains, or a mild dry-cleaning solvent for oil-based ones, working from outside in.
- **General Cleaning:** Mix warm water with a mild, bleach-free detergent (around 10% solution), lightly dampen a cloth, gently wipe, then rinse with a clean, damp cloth.
- **Drying:** Air dry completely; use a dry cloth to blot excess moisture.
- **Deep Cleaning/Odors:** Sprinkle baking soda, let sit, then vacuum; for overall stains, contact a professional.
- **Important:** Avoid harsh scrubbing, soaking, or abrasive cleaners; avoid allowing liquids to enter enclosed areas; test products first.

Hard Surfaces (Plastic, Aluminum)

- **Routine Cleaning:** Wipe weekly with a damp microfiber cloth.
- **Avoid:** Solvents, abrasive powders, pastes, or rough sponges.

Key Considerations

- **Disconnect power:** When cleaning the chair unplug it from power first.
- **Test First:** Always test cleaners on a hidden spot for colorfastness.
- **Professional Help:** For heavy soiling or large stains, consult a professional cleaner.
- **Warranty:** Incorrect cleaning can void your warranty.

B. Inspection and Fastener Check

To ensure the continued safe operation and longevity of your Movably Pro Smart Chair, a periodic visual inspection is recommended.

Recommended Inspection Schedule:

Perform a quick visual inspection at least once every six months.

What to Inspect:

- **Fasteners:** Visually check for any loose, missing, or visibly damaged screws, bolts, or caps on the main structural components, especially around the base platform, the footrest attachment points, and where the seat/backrest meet the frame.
- **Base Stability:** Gently test the stability of the chair's base platform.
- **Power Cord and Adapter:** Inspect the power cord for any cuts, frays, or signs of pinching. Confirm that the power adapter is free from damage and remains securely stored as described in the Electrical Warnings section.

Action Required for Issues:

- **DO NOT** attempt to tighten or replace any internal or structural fasteners yourself. The chair contains complex electronic and mechanical components that are non-serviceable by the user.
- If you discover any loose, missing, or damaged fasteners, or if any component feels unstable, **IMMEDIATELY STOP USING THE CHAIR** and contact Movably Customer Support. Continued use of a damaged chair can pose a safety risk and may void your warranty.

C. Storage Guidelines

If the Movably Pro Smart Chair is to be stored for an extended period, follow these guidelines to ensure its protection and integrity:



- **Original packaging:** If possible store the product safely in the original packaging.
- **Disconnect Power:** Always unplug the chair from the wall outlet and detach the power supply unit to prevent any accidental power-up or electrical risk.
- **Environment:** Store the chair only in a **dry, indoor environment** with controlled temperatures. Do not store the chair in basements, sheds, outdoors, or any location with high humidity or extreme temperatures, as this can damage the electronic and mechanical components.
- **Position:** Store the chair in its upright, standard position with the seat and backrest in a neutral, lowered setting.
- **Protection:** Cover the chair with a breathable cloth or protective wrapping to shield it from excessive dust accumulation.
- **Cord Safety:** Ensure the power cord and adapter are neatly coiled and stored safely, away from foot traffic or areas where they could be pinched or damaged.

VII. Troubleshooting

A. What to do During Malfunction

Basic Checks (Power, Connections)

If the Movably Pro Smart Chair is unresponsive, performs movements erratically, or the control indicators are unlit, perform the following basic checks before contacting customer support:

- **Check the Power Cord:** Ensure the main power cord is securely plugged into both the back of the chair and a functioning wall outlet. Confirm there are no kinks, cuts, or damage to the cord.
- **Verify the Outlet:** Plug a different, known working device (like a lamp or phone charger) into the same wall outlet to verify the outlet is receiving power. If the outlet is connected to a switch or a circuit breaker, ensure they are in the "on" position.
- **Inspect the Power Adapter:** Check that the supplied power adapter (Model: DSS100-2400400) is connected correctly to the chair's power input. The chair requires this specific adapter to function correctly.¹
- **Check for Obstruction/Reset:** If the chair stops mid-movement, check beneath the seat and around the base for any physical obstructions (e.g., cables, debris) that might have triggered a safety sensor. In some cases, a brief power cycle (unplugging the chair for 30 seconds and plugging it back in) may resolve minor electronic glitches.

How to Reset the Chair

If basic power checks do not resolve an issue, or if the chair is completely unresponsive, a full system reset may be required. This process discharges any residual electrical charge in the system and forces a complete reboot of the chair's internal electronics.

Reset Procedure:

1. **Unplug the Chair:** Locate the main power cord connecting the chair to the wall outlet and unplug it completely.
2. **Wait and Discharge:** Wait for at least 30 seconds.
3. **Initiate Reset:** While the chair is unplugged, press and hold either of the chair's side control buttons for 5 seconds. This ensures any residual power is drained from the internal components.
4. **Plug Back In:** Reconnect the main power cord securely to both the back of the chair and the wall outlet. The chair should initiate its start-up sequence and be ready for normal operation.
5. If the chair remains unresponsive after this reset, please contact support.

Manual Seat Lock Release

If the seat has lost power or function with one or both seat halves in the raised position follow this procedure to manually lower the seat halves:

1. **Unplug the chair.**
2. Locate the metal tab button under each half the chair.
3. Depress the tab with a pointed object like a screwdriver or pen while gently raising the seat.
4. The depressed tab will release the seat lock allowing you to lower the seat half.



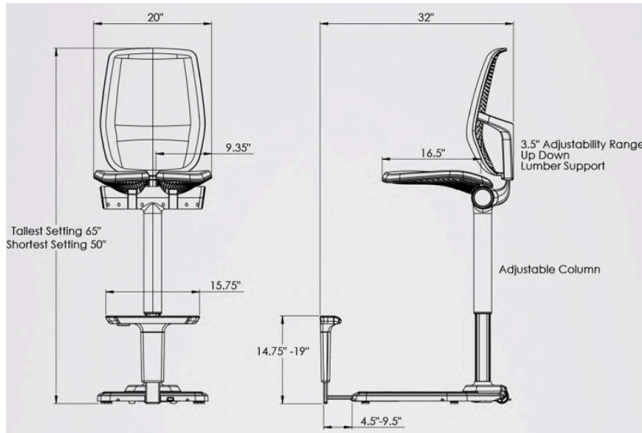
When to Contact Support

If the troubleshooting steps provided in this section do not resolve your issue, please contact your dealer or retailer where you purchased your chair or Movably Customer Support at support@movably.com if purchased directly from Movably for further assistance.



VIII. Technical Specifications

A. Dimensions and Weight



User height range: Approximately 5'2" (157cm) - 6'4" (193 cm)

User weight limit: 275 lbs (125 kg)

Base dimensions: 18.5" x 26" (47 cm x 66 cm)

Product Weight: 66 lbs (30 kg)

B. Electrical Specifications

Input Power/Voltage

Rated Input: 100-240V AC, 50/60Hz

Power Supply Output

Rated Output: 24V DC, 4.0A

C. FCC Regulatory Information

FCC Modification Warning (Part 15.21)

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Class B Interference Statement (Part 15.105)

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and

on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

FCC Compliance Statement (Part 15.19)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device has been evaluated and shown to be compliant with portable RF exposure limits. This transmitter must be at least 14.741 cm from the user and must not be co-located or operating in conjunction with any other antenna or transmitter."

D. Certifications and Standards

Movable Inc. declares that the Movable Pro smart chair is in conformity with the following standards and directives:

Machinery Directive (MD) 2006/42/EC	
Electromagnetic Compatibility (EMC) Directive 2014/30/EU	Emissions & Immunity (art.3.1.b):
	External Power Supply (PSU) EMC:
Radio Equipment Directive (RED) 2014/53/EU	Health & Safety (art.3.1.a):
	EMC (art.3.1.b):
	Radio Spectrum (art.3.2):
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU Commission Delegated Directive (EU) 2015/863	
WEEE Directive 2012/19/EU	
Ecodesign Regulation (EU) 2019/1782 (External Power Supply Only)	

The full text of the EU declaration of conformity is available at the following internet address: <https://www.movable.com/conformity>

Movable Inc. (corporate)
100 Summit Drive
Burlington, MA 01803

Movable Inc. (mailing)
PO Box 580
Lexington, MA 02420



Movably Inc.
100 Summit Drive
Burlington, MA 01803

E. Disclaimers

© 2025 Movably Inc.
All rights reserved.

The product and the manual are subject to change.
Specifications can be changed without further notice.
Check our website for the latest user manual version.



IX. Warranty and Customer Support

A. MOVABLY PRO LIMITED WARRANTY

Effective Date: March 15, 2025

1. WHO IS COVERED AND SCOPE OF WARRANTY

THIS LIMITED WARRANTY ("WARRANTY") IS EXTENDED BY MOVABLY INC. ("MOVABLY") EXCLUSIVELY TO THE ORIGINAL PURCHASER ("PURCHASER") OF THE MOVABLY PRO SMART CHAIR ("PRODUCT"). THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES ONLY TO PRODUCTS PURCHASED DIRECTLY FROM MOVABLY OR AN AUTHORIZED MOVABLY DISTRIBUTOR. PRODUCTS PURCHASED FROM UNAUTHORIZED THIRD-PARTY SELLERS, SECOND-HAND MARKETS, OR RESELLERS ARE NOT COVERED BY THIS WARRANTY. THE WARRANTY IS VALID ONLY FOR PRODUCTS USED IN THE UNITED STATES FOR STANDARD RESIDENTIAL OR COMMERCIAL OFFICE USE.

2. WARRANTY PERIODS AND COVERAGE

MOVABLY WARRANTS THAT THE PRODUCT WILL BE FREE FROM MATERIAL DEFECTS IN WORKMANSHIP AND MATERIALS UNDER NORMAL USE AND SERVICE FOR THE PERIODS SPECIFIED BELOW, COMMENCING ON THE DATE OF ORIGINAL DELIVERY TO THE PURCHASER:

- **A. FRAME AND STRUCTURAL SUPPORT (5 YEARS):** MOVABLY WARRANTS THE MAIN METAL FRAME, STRUCTURAL WELDS, AND MECHANICAL SUPPORT STRUCTURES AGAINST STRUCTURAL FAILURE OR BREAKAGE FOR A PERIOD OF FIVE (5) YEARS.
- **B. ELECTRONICS, MOTORS, AND MOVING COMPONENTS (1 YEAR):** MOVABLY WARRANTS ALL ELECTRONIC COMPONENTS, INCLUDING BUT NOT LIMITED TO MOTORS, LINEAR ACTUATORS, SENSORS, PRINTED CIRCUIT BOARDS (PCBS), POWER SUPPLIES, AND WIRING HARNESS, AS WELL AS MOVING MECHANICAL PARTS NOT INTEGRAL TO THE WELDED FRAME, FOR A PERIOD OF ONE (1) YEAR.
- **C. LABOR (1 YEAR):** FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF DELIVERY, MOVABLY WILL COVER THE COST OF LABOR FOR REPAIRS DEEMED NECESSARY BY MOVABLY TECHNICAL SUPPORT. ALL LABOR MUST BE PERFORMED BY A MOVABLY-AUTHORIZED TECHNICIAN OR SERVICE PROVIDER. LABOR COSTS INCURRED BY UNAUTHORIZED THIRD PARTIES WILL NOT BE REIMBURSED.

3. REMEDY

IF A DEFECT ARISES IN THE PRODUCT WITHIN THE APPLICABLE WARRANTY PERIOD, AND A VALID CLAIM IS RECEIVED BY MOVABLY, MOVABLY WILL, AT ITS SPECIFIC OPTION AND TO THE

EXTENT PERMITTED BY LAW, EITHER (1) REPAIR THE PRODUCT AT NO CHARGE, USING NEW OR REFURBISHED REPLACEMENT PARTS; OR (2) REPLACE THE PRODUCT WITH A NEW OR REFURBISHED PRODUCT. IN THE EVENT OF A DEFECT, TO THE EXTENT PERMITTED BY LAW, THESE ARE YOUR SOLE AND EXCLUSIVE REMEDIES. REPLACEMENT PARTS OR PRODUCTS ASSUME THE REMAINING WARRANTY OF THE ORIGINAL PRODUCT OR NINETY (90) DAYS FROM THE DATE OF REPLACEMENT OR REPAIR, WHICHEVER IS LONGER.

4. EXCLUSIONS AND LIMITATIONS

THIS WARRANTY DOES NOT APPLY TO: (A) COSMETIC DAMAGE, INCLUDING BUT NOT LIMITED TO SCRATCHES, DENTS, AND BROKEN PLASTIC ON PORTS, OR NORMAL WEAR AND TEAR OF UPHOLSTERY, FABRIC, OR FOAM COMPRESSION THAT DOES NOT AFFECT FUNCTIONALITY; (B) DAMAGE CAUSED BY USE WITH NON-MOVABLY PRODUCTS OR ACCESSORIES; (C) DAMAGE CAUSED BY ACCIDENT, ABUSE, MISUSE, LIQUID CONTACT, FIRE, EARTHQUAKE, OR OTHER EXTERNAL CAUSES; (D) DAMAGE CAUSED BY OPERATING THE PRODUCT OUTSIDE THE PERMITTED OR INTENDED USES DESCRIBED IN THE MOVABLY USER MANUAL; (E) DAMAGE CAUSED BY SERVICE (INCLUDING UPGRADES AND EXPANSIONS) PERFORMED BY ANYONE WHO IS NOT A REPRESENTATIVE OF MOVABLY OR A MOVABLY AUTHORIZED SERVICE PROVIDER; OR (F) A PRODUCT OR PART THAT HAS BEEN MODIFIED TO ALTER FUNCTIONALITY OR CAPABILITY WITHOUT THE WRITTEN PERMISSION OF MOVABLY. THIS WARRANTY IS VOID IF THE PRODUCT IS USED IN A "MULTI-USER" FACILITY (SUCH AS A GYM OR HEAVY-TRAFFIC PUBLIC SPACE) UNLESS EXPRESSLY AUTHORIZED IN WRITING BY MOVABLY.

5. MANDATORY POWER SUPPLY REQUIREMENTS

TO ENSURE THE SAFE OPERATION AND LONGEVITY OF YOUR SMART CHAIR, USE ONLY THE ORIGINAL POWER ADAPTER PROVIDED WITH THE UNIT (MODEL: DSS100-2400400). THIS DEVICE REQUIRES A PRECISE OUTPUT OF 24.0V DC / 4.0A. THE USE OF ANY THIRD-PARTY, GENERIC, OR INCOMPATIBLE POWER SUPPLY UNITS IS STRICTLY PROHIBITED. ANY DAMAGE TO THE CHAIR'S INTERNAL MOTORS, CONTROL BOARDS, OR ELECTRONIC COMPONENTS RESULTING FROM THE USE OF A NON-AUTHORIZED POWER ADAPTER WILL IMMEDIATELY VOID THIS WARRANTY. MOVABLY ASSUMES NO LIABILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE CAUSED BY THE USE OF POWER ADAPTERS THAT DO NOT MEET THE SPECIFIED ELECTRICAL REQUIREMENTS.

6. OBTAINING WARRANTY SERVICE

TO OBTAIN WARRANTY SERVICE, THE PURCHASER MUST FIRST CONTACT MOVABLY CUSTOMER SUPPORT AT SUPPORT@MOVABLY.COM TO DETERMINE THE PROBLEM AND THE MOST APPROPRIATE SOLUTION. YOU MAY BE REQUIRED TO PROVIDE PROOF OF PURCHASE DETAILS, ANSWER DIAGNOSTIC QUESTIONS, OR PROVIDE PHOTOGRAPHS/VIDEO OF THE ISSUE. IF A REPAIR IS REQUIRED, MOVABLY MAY SEND YOU USER-REPLACEABLE PARTS WITH INSTRUCTIONS, OR



ARRANGE FOR AN AUTHORIZED SERVICE TECHNICIAN. CLAIMS MUST BE MADE WITHIN THE APPLICABLE WARRANTY PERIOD.

7. DISCLAIMER OF IMPLIED WARRANTIES

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND THE REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES, AND CONDITIONS, WHETHER ORAL, WRITTEN, STATUTORY, EXPRESS, OR IMPLIED. MOVABLY SPECIFICALLY DISCLAIMS ALL STATUTORY AND IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS. IF MOVABLY CANNOT LAWFULLY DISCLAIM STATUTORY OR IMPLIED WARRANTIES, THEN TO THE EXTENT PERMITTED BY LAW, ALL SUCH WARRANTIES SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS EXPRESS WARRANTY AND TO THE REPAIR OR REPLACEMENT SERVICE AS DETERMINED BY MOVABLY IN ITS SOLE DISCRETION.

8. LIMITATION OF DAMAGES

EXCEPT AS PROVIDED IN THIS WARRANTY AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, MOVABLY IS NOT RESPONSIBLE FOR DIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO LOSS OF USE; LOSS OF REVENUE; LOSS OF ACTUAL OR ANTICIPATED PROFITS; LOSS OF THE USE OF MONEY; LOSS OF ANTICIPATED SAVINGS; OR LOSS OF BUSINESS.

9. GOVERNING LAW

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE (OR BY COUNTRY OR PROVINCE). THIS WARRANTY SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF DELAWARE, USA.