

Diablo X-Ray Gaming Chair Normal (L)

Diablo X-Ray Gaming Chair User Manual

Model: X-Ray Gaming Chair (Normal L) | Brand: Diablo

INTRODUCTION

Welcome to the user manual for your new Diablo X-Ray Gaming Chair. This chair is designed to provide optimal comfort and ergonomic support for extended periods of gaming or work. Featuring advanced adjustability, high-quality materials, and a robust construction, the Diablo X-Ray 2.0 ensures a superior seating experience. Please read this manual carefully before assembly and use to ensure proper setup and to maximize the lifespan of your chair.



Figure 1: Front view of the Diablo X-Ray Gaming Chair, showcasing its ergonomic design and black-grey color scheme.

SAFETY GUIDELINES

To ensure safe operation and prevent damage to the chair or injury, please observe the following guidelines:

- **Weight Capacity:** Do not exceed the maximum load capacity of 150 kg (approximately 330 lbs).
- **Proper Use:** Use the chair only for its intended purpose of seating. Avoid standing on the chair or using it as a ladder.
- **Assembly:** Ensure all components are securely fastened before use. If any parts are missing or damaged, do not proceed with assembly and contact customer support.
- **Children and Pets:** Keep children and pets away from the chair during assembly.
- **Moving Parts:** Be cautious of moving parts during adjustment to avoid pinching.
- **Stability:** Always ensure the chair is on a stable, level surface.

PACKAGE CONTENTS

Before beginning assembly, please verify that all components are present in your package.

- Backrest
- Seat Base with Armrests (pre-attached)
- Star Base
- Casters (5x)
- Gas Lift Cylinder
- Gas Lift Cover
- Lumbar Pillow
- Headrest Pillow (Magnetic)
- Assembly Hardware (screws, washers, Allen key)
- Instruction Manual

SETUP INSTRUCTIONS

Follow these steps carefully to assemble your Diablo X-Ray Gaming Chair. It is recommended to have a second person assist with some steps.

1. **Base Assembly:**

Insert the five casters into the holes at the end of each leg of the star base. Push firmly until they click into place. Place the gas lift cylinder into the center hole of the star base, then slide the gas lift cover over the cylinder.



Figure 2: Detail of the robust chair base and smooth-rolling PFC 360 casters.

2. Attach Seat to Base:

Carefully align the center hole of the seat base (which has the pre-attached armrests and mechanism) with the top of the gas lift cylinder. Gently lower the seat onto the cylinder until it is securely seated.

3. Attach Backrest:

Align the backrest with the mounting brackets on the seat base. Secure the backrest using the provided screws and washers. Tighten all screws firmly with the Allen key, but do not overtighten.





Figure 3: Rear view of the chair, highlighting the backrest design and sturdy construction.

4. Install Lumbar and Headrest Pillows:

The lumbar pillow can be placed on the lower back of the chair for support. The magnetic headrest pillow attaches to the top of the backrest. Adjust their positions for personalized comfort.



Figure 4: Detailed view of the adjustable lumbar pillow and magnetic headrest, both made with memory foam for enhanced support.

OPERATING YOUR CHAIR

The Diablo X-Ray Gaming Chair offers multiple adjustment options to customize your seating experience.

1. Seat Height Adjustment (Tilttech Butterfly System)

To adjust the seat height, locate the lever on the right side, underneath the seat.

- To raise the seat: While seated, lift the lever and slightly lift your weight off the seat. The seat will rise. Release the lever at the desired height.
- To lower the seat: While seated, lift the lever and apply downward pressure. The seat will lower. Release the lever at the desired height.

2. Backrest Recline (Tilttech Gear)

The backrest can be reclined independently. Locate the recline lever on the right side of the chair, near the backrest hinge.

- To recline: Pull the lever upwards and lean back to the desired angle. Release the lever to lock the backrest in

place.

- To return to upright position: Pull the lever upwards and lean forward. The backrest will return to its upright position. Release the lever to lock.

3. Tilt Function (Tilttech Swing)

The chair features a rocking/tilt function for relaxation.

- To activate tilt: Pull the same lever used for height adjustment (on the right side, under the seat) outwards. The chair will now allow rocking motion.
- To lock tilt: Push the lever inwards. The chair will lock in its upright position.
- Tilt Tension Adjustment: The round knob located underneath the seat, at the front, controls the tension of the tilt mechanism. Turn clockwise to increase tension (harder to tilt), counter-clockwise to decrease tension (easier to tilt).



Tilttech™ Swing

Figure 5: Side view illustrating the Tilttech Swing mechanism, allowing for comfortable rocking and recline.

4. 4D Armrest Adjustment (Armtech Quatro SoftTouch)

The armrests can be adjusted in four dimensions for optimal support.

- **Height Adjustment:** Press the button on the side of the armrest support and move the armrest up or down. Release the button to lock.
- **Forward/Backward:** Slide the armrest pad forward or backward.
- **Left/Right Swivel:** Swivel the armrest pad left or right.
- **Inward/Outward:** Slide the armrest pad inward or outward.



Figure 6: Detailed view of the Armtech Quatro SoftTouch 4D armrests, highlighting their multi-directional adjustability.

5. Lumbar Support Adjustment (ProSpine Support)

The integrated lumbar support can be adjusted for personalized back comfort. Locate the knob on the side of the backrest.

- Turn the knob clockwise to increase the lumbar support (push it further out).
- Turn the knob counter-clockwise to decrease the lumbar support (retract it).

MAINTENANCE AND CARE

Regular maintenance will help prolong the life and appearance of your Diablo X-Ray Gaming Chair.

- **Cleaning:** For general cleaning, wipe the chair with a soft, damp cloth. For stains, use a mild soap solution and perform spot cleaning. Avoid harsh chemicals or abrasive cleaners, as they can damage the synthetic leather.
- **Material Care:** The chair features HDS synthetic leather and perforated HDS Air material. These materials are designed for durability and breathability. Avoid direct sunlight exposure for prolonged periods to prevent fading.
- **Hardware Check:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary.
- **Caster Cleaning:** Remove any hair or debris that may accumulate around the casters to ensure smooth rolling.



Figure 7: Close-up of the HDS Air perforated synthetic leather, designed for enhanced breathability and comfort.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Chair Squeaks or Creaks	Loose hardware; friction between parts.	Tighten all assembly screws. Apply a small amount of silicone lubricant to moving parts if necessary.
Gas Lift Not Adjusting Height	Lever not fully engaged; gas lift malfunction.	Ensure the height adjustment lever is fully pulled. If the issue persists, the gas lift may need replacement. Contact support.
Chair Tilts Unevenly	Uneven floor; loose base screws.	Ensure the chair is on a flat surface. Check and tighten all screws connecting the seat mechanism to the base.
Armrests are Loose	Mounting screws are loose.	Tighten the screws securing the armrests to the seat base.

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Diablo
Color	Black/Grey
Material	Synthetic Leather / Perforated Synthetic Leather (HDS / HDS Air)
Product Dimensions (D x W x H)	52D x 71W x 130H cm (approx. 20.5D x 28W x 51H inches)
Size	Normal (L)
Item Weight	24 Kilograms (approx. 53 lbs)
Back Style	Lumbar Cushion and Pillow
Frame Material	Metal
Special Features	4D Armrest, Headrest, Lumbar Cushion, Ergonomic Profiled Backrest, Adjustable Height
Care Instructions	Spot cleaning
Recommended User Height	150 cm - 180 cm (approx. 4'11" - 5'11")
Maximum Load Capacity	150 kg (approx. 330 lbs)

WARRANTY AND SUPPORT

Your Diablo X-Ray Gaming Chair comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, replacement parts, or warranty claims, please contact Diablo customer service through their official website or the retailer from whom you purchased the product.

Website: www.diablochairs.com

