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› NITRO CONCEPTS S300 Gaming Chair - Horizon Orange User Manual

NITRO CONCEPTS S300

NITRO CONCEPTS S300 Gaming Chair - Horizon Orange User Manual

Model: S300 (GAGC-100)

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your NITRO CONCEPTS S300 Gaming Chair. Please read this manual thoroughly before use to ensure proper function and longevity of your product.



Image 1.1: The NITRO CONCEPTS S300 Gaming Chair in Horizon Orange.

Key Features:

- **Breathable Fabric Material:** Equipped with a soft and breathable fabric cover and open-pored cold foam padding for comfort, especially in warmer conditions.
- **High-Quality Manufacturing:** Features a sturdy steel frame designed for durability and to support users up to 300 lbs.
- **Ergonomic Adjustability:** Includes a durable gas lift for height adjustment (19" to 24"), a backrest reclinable from 90 to 135 degrees, and a rocker mechanism allowing up to 14 degrees of tilt.
- **Extravagant Design:** Combines ergonomic functionality with a racing-inspired aesthetic.
- **Adjustable Armrests:** Two 3D armrests offer height, left/right, and angle adjustments for personalized comfort.

2. SAFETY INFORMATION

Please adhere to the following safety guidelines to prevent injury and ensure the safe operation of your gaming chair:

- Always use the chair as intended for sitting.
- Do not exceed the maximum weight limit of **300 lbs (136 kg)**.
- Exercise caution when adjusting the tilt and height to prevent falls or loss of balance.
- Ensure the chair is placed on a stable, level surface to avoid tipping.
- Keep hands and fingers clear of moving parts during adjustment to prevent pinching.
- Regularly inspect all components for wear or damage. Do not use the chair if any part is damaged.

3. SETUP AND ASSEMBLY

Assembly of the NITRO CONCEPTS S300 chair typically takes approximately 20-30 minutes. It is recommended to have a clear, open space for assembly. All necessary tools are usually included in the packaging.

Components Overview:



■ 堅牢性に優れたスチールフレーム

基礎構造のフレームには頑丈なスチール素材を使用。

合板（木材）が使用されているような低価格のオフィスチェアと異なり、堅牢性に優れガタつくことはありません。

Image 3.1: Internal steel frame and webbing belt components, highlighting the robust construction.

Assembly Steps (General Guide):

1. **Attach Casters to Base:** Insert the five casters into the holes on the star-shaped chair base. Ensure they are securely seated.
2. **Insert Gas Lift:** Place the gas lift cylinder into the central hole of the chair base.
3. **Assemble Seat and Backrest:** Attach the backrest to the seat base using the provided screws and brackets. Ensure all connections are tight.
4. **Attach Armrests:** Secure the 3D adjustable armrests to the seat base.
5. **Mount Seat to Gas Lift:** Carefully place the assembled seat and backrest onto the gas lift cylinder.
6. **Attach Cushions:** Position the headrest and lumbar support cushions as desired. The lumbar cushion features the "NITRO CONCEPTS" logo.



Image 3.2: The S300 chair integrated into a typical gaming environment.

4. OPERATING INSTRUCTIONS

Your NITRO CONCEPTS S300 chair offers multiple adjustment options for personalized comfort and ergonomic support.

4.1. Height Adjustment

- To raise the chair: While standing, pull the lever located under the right side of the seat upwards. The chair will rise. Release the lever at the desired height.
- To lower the chair: While seated, pull the lever located under the right side of the seat upwards. The chair will lower. Release the lever at the desired height.
- The chair's height can be adjusted from approximately 19 inches to 24 inches.

4.2. Backrest Recline

- To recline the backrest: Pull the lever on the right side of the chair, near the seat, upwards. Lean back to the desired angle (between 90 and 135 degrees). Release the lever to lock the position.
- To return the backrest to an upright position: Pull the lever upwards and lean forward slightly. Release the lever to lock.

4.3. Rocker Mechanism (Tilt Function)

- To activate the tilt function: Pull the lever under the left side of the seat outwards. The chair will now allow you to rock back and forth up to 14 degrees.
- To lock the tilt function: Push the lever inwards.
- The tension of the rocking mechanism can be adjusted by turning the round knob located under the front of the seat. Turn clockwise to increase tension (harder to rock), counter-clockwise to decrease tension (easier to rock).

4.4. 3D Armrest Adjustment

- **Height Adjustment:** Press the button on the side of the armrest support and move the armrest up or down. Release the button to lock.
- **Left/Right Adjustment:** The armrest pad can slide left or right.
- **Angle Adjustment:** The armrest pad can be rotated inwards or outwards.



■ Nitro Concepts S300

極厚クッション、ファブリック張り地を使用したゲーミングチェアです。姉妹ブランド「noblechairs」同様の品質を低価格で実現し、最高峰のエントリー向けモデルを目指します。

Image 4.1: Detail of the chair's high-quality stitching and embroidered logo on the headrest and lumbar cushion.

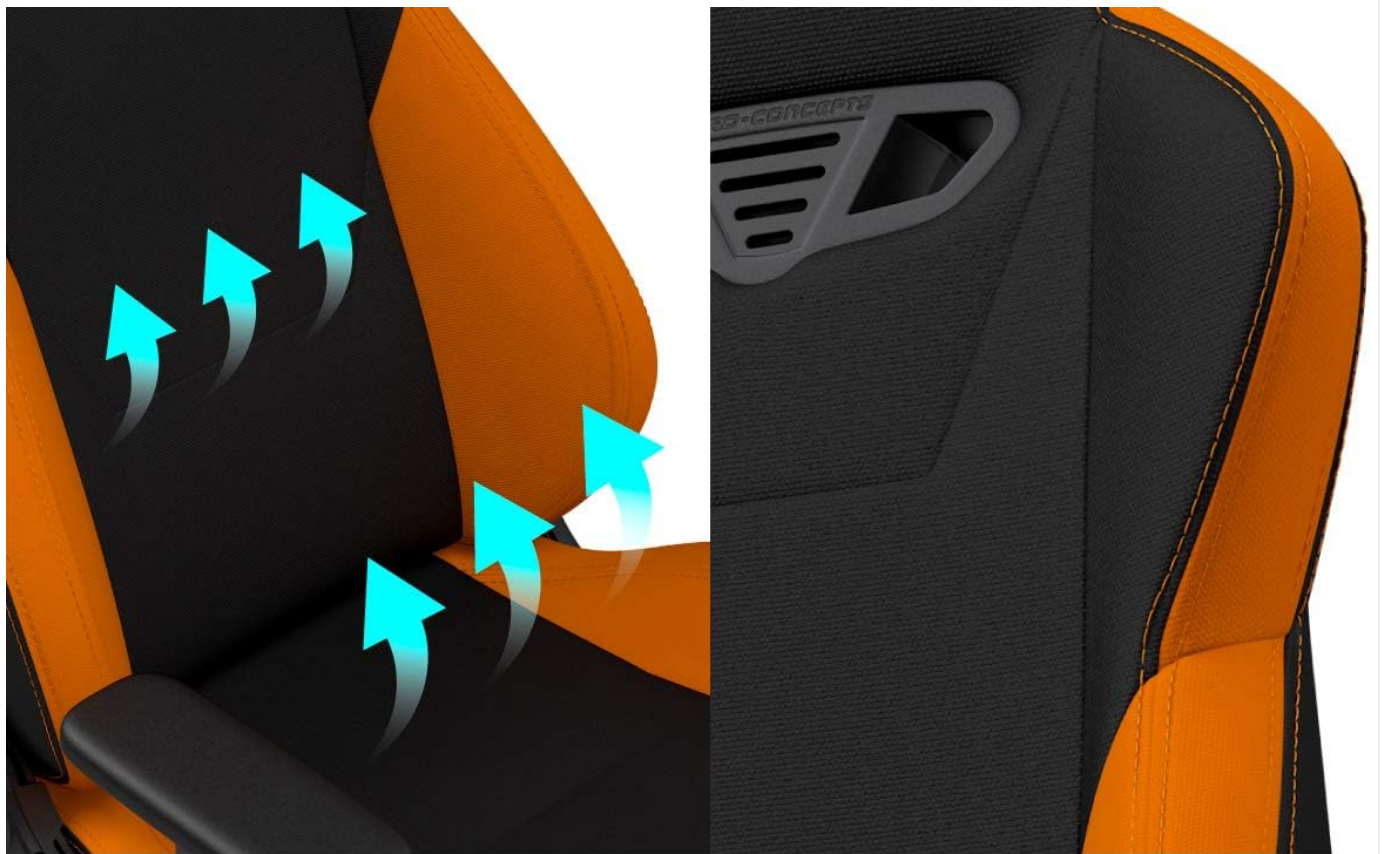
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Video 4.1: Official product video showcasing the NITRO CONCEPTS S300 Series gaming chairs, including various color options and adjustable features.

5. MAINTENANCE

Proper maintenance ensures the longevity and appearance of your NITRO CONCEPTS S300 Gaming Chair.

- **Cleaning:** For general cleaning, use a soft, damp cloth. For spills or stains, **spot clean** immediately with a mild fabric cleaner. Avoid harsh chemicals or abrasive materials.
- **Inspection:** Periodically check all screws and bolts to ensure they are tight. Re-tighten if necessary.
- **Caster Care:** Keep casters free of hair and debris to ensure smooth movement.
- **Fabric Care:** The breathable fabric is designed for comfort. Avoid prolonged direct sunlight exposure to prevent fading.



■肌触りの優しいファブリック素材

張り地には肌触りの優しいファブリックを使用しました。
夏場はベタつかず、冬場もひんやりしません。
通気性がよく熱を逃がします。

Image 5.1: Illustrates the breathable fabric material used on the S300 chair, designed for comfort.

6. TROUBLESHOOTING

If you encounter issues with your NITRO CONCEPTS S300 Gaming Chair, refer to the following common problems and solutions:

- **Chair does not adjust height:**
 - Ensure the gas lift lever is fully engaged.
 - Check if the gas lift cylinder is properly seated in the base and seat mechanism.
 - If the gas lift is faulty, it may need replacement. Contact customer support.
- **Chair wobbles or feels unstable:**
 - Verify that all assembly screws are securely tightened.
 - Ensure the chair is on a flat, even surface.
 - Check if casters are fully inserted into the base.

- **Backrest does not recline or lock:**
 - Ensure the recline lever is functioning correctly and not obstructed.
 - Check for any foreign objects preventing the mechanism from engaging.
- **Armrests are loose or difficult to adjust:**
 - Check the screws attaching the armrests to the seat base and tighten if loose.
 - Ensure the adjustment buttons/mechanisms are not jammed.

7. SPECIFICATIONS

Detailed technical specifications for the NITRO CONCEPTS S300 Gaming Chair:

Feature	Detail
Brand	NITRO CONCEPTS
Model Number	GAGC-100
Color	Horizon Orange
Material (Cover)	Fabric
Fill Material	Foam
Maximum Weight Recommendation	300 Pounds (136 kg)
Height Adjustment Range	Approx. 19" to 24" (via gas lift)
Backrest Recline Angle	90° to 135°
Rocker Mechanism Tilt	Up to 14°
Armrests	3D Adjustable (Height, Left/Right, Angle)
Product Dimensions (L x W x H)	22.05 x 22.44 x 55.12 inches (approximate)
Item Weight	53.9 pounds (24.5 kg)
UPC	842946101423



■レーシング・スタイルでゆったり座れる

背もたれ・座面の横幅が 56-57cm と広めに作られており、
大柄な体格の方や、ゆったりとした座り心地がお好きな方に最適です。

Image 7.1: Dimensional drawing of the S300 chair, illustrating various measurements and recline range.



■ 極厚クッションで全身を包み込む

座面部分の厚みは最大 11cm、全身を包み込む高反発クッションが長時間の PC 作業をサポートします。クッション材には通気性と耐久性を兼ね備えたコールドフォームウレタンを使用。

Image 7.2: Illustrates the substantial thickness of the seat cushion, providing comfort and support.

8. WARRANTY INFORMATION

Specific warranty details for the NITRO CONCEPTS S300 Gaming Chair are not provided in this document. For comprehensive warranty information, please refer to the product packaging, the official NITRO CONCEPTS website, or contact their customer support directly.

9. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your NITRO CONCEPTS S300 Gaming Chair, please visit the official brand store or contact customer service:

- **NITRO CONCEPTS Official Store:** [Visit Store](#)
- Refer to your product packaging for specific contact details or regional support information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question