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> HLDIRECT 55 Inch Gaming Desk with LED Lights User Manual

HLDIRECT Y-DESK

HLDIRECT 55 Inch Gaming Desk with LED Lights User Manual

Model: Y-DESK | Brand: HLDIRECT

1. INTRODUCTION

Thank you for choosing the HLDIRECT 55 Inch Gaming Desk. This manual provides detailed instructions for assembly, operation, and maintenance to ensure optimal performance and longevity of your gaming desk. This desk is designed to enhance your gaming and workstation experience with its ergonomic features, durable construction, and customizable LED lighting.



Image 1.1: The HLDIRECT 55 Inch Gaming Desk with LED Lights, showcasing a complete gaming setup with a monitor, keyboard, mouse, and PC tower, all illuminated by the desk's integrated LED lights.

2. SAFETY INFORMATION

- Always assemble the desk according to the provided instructions.
- Ensure the desk is stable and level before use.
- Do not place heavy objects on the desk that exceed the recommended weight limit of 150 pounds (approximately 68 kilograms).
- Keep the desk away from heat sources and do not expose it to direct sunlight for extended periods.
- Always unplug the desk from the power source before cleaning or performing any maintenance.
- Keep small parts away from children during assembly to prevent choking hazards.

3. PACKAGE CONTENTS

Before starting assembly, verify that all components listed below are present and undamaged. If any parts are missing or damaged, please contact customer support.

- Desktop Panel (Carbon Fiber Wood)
- Desk Legs (Alloy Steel Frame)
- Support Beams
- LED Light Strips
- Headphone Hook
- Cup Holder
- Adjustable Leg Screws (Leveling Feet)
- Cable Management Grommet
- Adhesive Cable Holders
- Remote Control for LED Lights
- Assembly Hardware (Screws, Washers, Allen Wrench)
- Instruction Manual



Image 3.1: An illustration highlighting the stable design of the desk, including its 55-inch width, 24-inch depth, and 29-inch height, along with details of the 1mm steel frame and leveling feet.

4. ASSEMBLY INSTRUCTIONS

Follow these steps carefully to assemble your HLDIRECT Gaming Desk. It is recommended to have a second person assist with some steps, especially when flipping the desk.

- 1. Unpack and Verify:** Carefully remove all components from the packaging. Lay them out on a soft, clean surface to prevent scratches. Verify all parts against the package contents list.
- 2. Attach Center Support Beam:** Secure the main center support beam to the underside of the desktop panel using the provided screws. Ensure it is aligned correctly.
- 3. Assemble Desk Legs:** Attach the Z-shaped desk legs to the desktop panel. Use the provided screws and washers.
Caution: Do not overtighten screws, especially with power tools, to avoid stripping threads.
- 4. Install Leg Braces:** Attach the diagonal braces between the Z-shaped legs and the center support beam. Secure them with bolts and nuts, tightening them once both ends are in place.
- 5. Attach Cup Holder and Headphone Hook:** Screw the cup holder and headphone hook into their designated positions on the underside of the desktop. Each requires one screw.
- 6. Install Adjustable Leg Screws:** While the desk is still upside down, screw the four adjustable leg screws (leveling feet) into the bottom of each leg.
- 7. Flip the Desk:** With assistance, carefully flip the desk right side up and place it in its desired location.
- 8. Install LED Light Strips:** Thread the wires of the LED light strips through the designated holes on the desktop edges. Align the strips and secure them with the small screws using a manual Phillips head screwdriver. **Do not use a drill for these screws to prevent overtightening.**
- 9. Insert Cable Management Grommet:** Place the circular cable management grommet into the pre-drilled hole on the desktop.
- 10. Connect LED Wires:** Connect all the LED light strip wires together underneath the desk. Use the adhesive cable holders to neatly secure the wires to the underside of the desktop.

5. OPERATING INSTRUCTIONS (LED LIGHTS)

The HLDIRECT Gaming Desk features customizable RGB LED lighting. Use the included remote control to manage the lighting effects.

- **Power On/Off:** Press the **ON/OFF** button on the remote to turn the LED lights on or off.
- **Color Selection:** Choose from a variety of solid colors using the color buttons on the remote.
- **Brightness Adjustment:** Use the **Brightness Up/Down** buttons to increase or decrease the light intensity.
- **Speed Variation:** Adjust the speed of dynamic lighting modes (e.g., color flow, gradient) using the **Speed Up/Down** buttons.
- **Dynamic Modes:** Select from multiple pre-programmed dynamic lighting effects, including variable speed and color gradients, to create an immersive gaming atmosphere.



Image 5.1: A detailed view of the desk's RGB LED lighting system, illustrating the various control options available via the remote, such as speed variation, brightness adjustment, single gaming lighting, and multiple color gradients.

6. MAINTENANCE AND CARE

- **Cleaning:** Wipe the carbon fiber desktop and metal frame with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Stability Check:** Periodically check all screws and bolts to ensure they are tight. Retighten if necessary, but do not overtighten.
- **LED Care:** Ensure LED light strips are not exposed to excessive moisture. If any lights malfunction, contact customer support.
- **Weight Distribution:** Distribute weight evenly across the desktop to prevent stress on any single point.

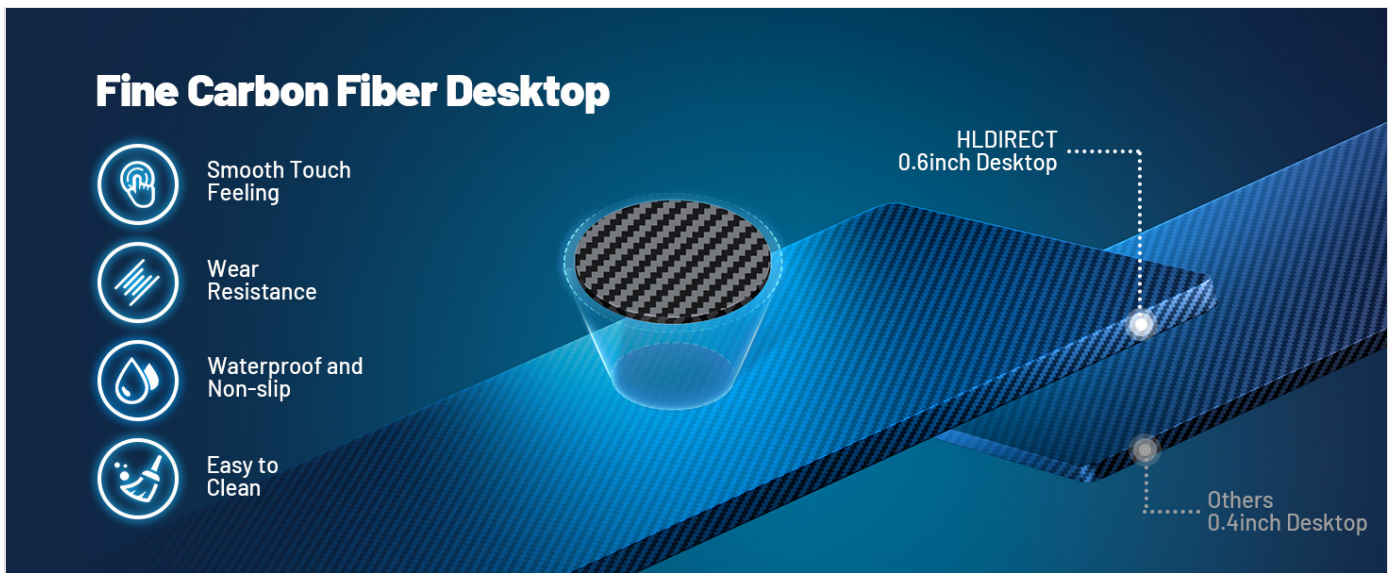


Image 6.1: A close-up view of the carbon fiber desktop, highlighting its smooth texture, wear resistance, waterproof, non-slip, and easy-to-clean properties.

7. TROUBLESHOOTING

- **Desk Wobbles:** Check that all assembly screws are tightened. Adjust the leveling feet at the bottom of the legs to ensure the desk is stable on uneven surfaces.
- **LED Lights Not Working:**
 - Ensure the power cable for the LED lights is securely plugged into a working USB power source.
 - Verify that all LED strip connections underneath the desk are properly connected.
 - Check the remote control battery (if applicable) and ensure the plastic tab is removed.
- **Missing Parts:** If any parts were missing upon delivery, please contact HLDIRECT customer support immediately for replacements.

8. SPECIFICATIONS

Feature	Detail
Brand	HLDIRECT
Model Number	Y-DESK
Product Dimensions (D x W x H)	23.6"D x 55"W x 29"H (59.9cm x 139.7cm x 73.7cm)
Item Weight	15.2 Kilograms (33.5 lbs)
Maximum Weight Recommendation	150 Pounds (68 kg)
Material Type	Engineered Wood (Carbon Fiber Surface), Alloy Steel (Frame)
Color	Black
Special Features	RGB LED Lights, Headphone Hook, Cup Holder, Cable Management Holes, Adjustable Feet
Assembly Required	Yes

9. WARRANTY AND SUPPORT

HLDIRECT products come with a limited warranty. For specific warranty details, product support, or to report missing/damaged parts, please refer to the contact information provided with your purchase or visit the official HLDIRECT website. Please retain your proof of purchase for warranty claims.