

iSunirm XH-Grid-Desk-WW

iSunirm L-Shaped Gaming Desk Instruction Manual

Model: XH-Grid-Desk-WW | Brand: iSunirm

1. INTRODUCTION

Thank you for choosing the iSunirm L-Shaped Gaming Desk. This manual provides essential information for the safe assembly, operation, and maintenance of your new desk. Please read these instructions carefully before beginning assembly and retain them for future reference.

2. SAFETY INFORMATION

Please observe the following safety guidelines to ensure safe use and prevent damage to the product or injury.

- Do not place heavy objects on the desk without proper assembly.
- Ensure the desk legs are adjusted for stability to prevent injury.
- Do not exceed the recommended weight limit of 227 kg (500 lbs).
- Keep all small parts and packaging materials away from children.
- Use only the provided tools and hardware for assembly.

3. PACKAGE CONTENTS

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

- Desk panels (L-shaped and straight sections)
- Metal frame components and legs
- Ergonomic monitor stand
- Power strip with 2 AC outlets and 2 USB charging ports

- Adjustable/removable shelf
- RGB LED light strip
- IR remote control for LED lights
- Assembly hardware (screws, bolts, etc.)
- Assembly tools
- Instruction manual

4. SETUP AND ASSEMBLY

The iSunirm L-Shaped Gaming Desk is designed for flexible configuration. It can be assembled as an L-shaped desk (left or right orientation) or as a long straight desk. Detailed assembly instructions and all necessary tools are included in the package.

4.1 Reversible Design

The desk features a reversible design, allowing you to configure it to suit your space. You can assemble it as an L-shaped desk with the corner on the left or right, or as a long straight desk.



Figure 4.1: Desk configurations and dimensions. The desk can be assembled as an L-shape (left or right) or a long straight desk. Overall dimensions are approximately 141cm x 117cm x 76cm (L-shape) or 210cm (straight).



Figure 4.2: Example of the L-shaped desk in a gaming setup, highlighting the RGB LED lighting and ample space for multiple monitors and accessories.

4.2 Assembly Steps

1. Unpack all components and lay them out on a clean, soft surface to prevent scratches.
2. Identify all parts by comparing them with the parts list in the included instruction manual.
3. Follow the step-by-step diagrams in the detailed assembly instructions.
4. Assemble the metal frame first, ensuring all screws are tightened securely but not over-tightened.
5. Attach the desk panels to the assembled frame.
6. Install the monitor stand, power strip, and adjustable shelf as per the instructions.
7. Attach the RGB LED light strip to the designated area.
8. Adjust the leveling feet at the bottom of the desk legs to ensure stability on uneven floors.

The adjustable shelf can be positioned at two levels or removed entirely to accommodate a PC tower or other items.



Figure 4.3: Detail of the integrated power outlets and USB charging ports, along with the adjustable shelf that can be configured for storage or to house a PC tower.

5. OPERATING INSTRUCTIONS

5.1 Power Outlets and USB Ports

The desk includes an integrated power strip with 2 AC outlets (220-250V/16A) and 2 USB charging ports (5V/2A). Connect the desk's power cable to a wall outlet. You can then conveniently charge your phone, laptop, gaming devices, and other electronics directly from the desk.



Figure 5.1: The integrated power strip provides convenient access to AC outlets and USB charging ports for your devices.

5.2 RGB LED Lighting

The desk features an intelligent RGB LED light strip. Control the lighting using the dedicated app or the included IR remote control.

- **Color Customization:** Choose from a palette of 60,000 colors.
- **Dynamic Modes:** Select from 29 dynamic lighting modes.
- **Brightness Control:** Adjust the brightness to your preference.
- **Timer Function:** Set specific times for the lights to turn on or off.
- **Music Synchronization:** Sync the lights to the rhythm of your favorite music.

5.3 Ergonomic Monitor Stand

The included monitor stand elevates your monitors to a comfortable viewing height, helping to reduce neck and eye strain. There is ample space beneath the stand for a laptop or keyboard. The monitor stand can be moved as needed for optimal positioning.



Figure 5.2: The ergonomic monitor stand helps maintain proper posture, reducing strain on the neck and eyes.

6. MAINTENANCE

- **Cleaning:** Wipe the desk surface with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that may damage the finish.
- **Hardware:** Periodically check all screws and bolts to ensure they remain tight. Re-tighten if necessary.
- **Stability:** Regularly verify the stability of the desk and adjust the leveling feet if any wobbling occurs.
- **Electrical Components:** Ensure the power strip and LED lights are kept dry and free from dust. Do not attempt to repair electrical components yourself.

7. TROUBLESHOOTING

7.1 Desk Wobbles

- **Solution:** Check if all assembly screws are tightened. Adjust the leveling feet at the bottom of the desk legs to compensate for uneven floors.

7.2 LED Lights Not Working

- **Solution:** Ensure the LED strip is properly connected to its power source. Check the remote control battery. Verify that the desk's main power cable is securely plugged into a wall outlet.

7.3 Power Outlets/USB Ports Not Functioning

- **Solution:** Confirm the desk's main power cable is plugged into a live wall outlet. Check if the power strip's circuit breaker (if present) has tripped. Test with another device to rule out device issues.

8. SPECIFICATIONS

Feature	Specification
Brand	iSunirm
Model Number	XH-Grid-Desk-WW
Desk Design	Computer Desk (L-Shape)
Product Dimensions (L-Shape)	141 x 117 x 76 cm (Depth x Width x Height)
Color	White
Style	Classic
Base Material	Alloy Steel
Top Material Type	Engineered Wood
Special Features	Reversible, Ergonomic Monitor Stand, Integrated Power Strip (2 AC outlets, 2 USB ports), Adjustable Shelf, RGB LED Lighting
Recommended Maximum Weight	227 kg (500 lbs)
Assembly Required	Yes
Assembly Tools Included	Yes

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This product comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions. The warranty typically covers manufacturing defects under normal use.

9.2 Customer Support

For any questions regarding assembly, operation, missing parts, or warranty claims, please contact iSunirm customer support. We are committed to assisting you and resolving any issues you may encounter. Contact information can typically be found on the packaging, the included warranty card, or by visiting the official iSunirm store page on Amazon.

