

Rolanstar 53*46.2*34.1 inch Rustic Brown

Rolanstar L-Shaped Computer Desk Instruction Manual

Model: 53*46.2*34.1 inch Rustic Brown

Brand: Rolanstar

1. PRODUCT OVERVIEW

The Rolanstar L-Shaped Computer Desk is designed to provide a spacious and functional workspace for home offices and gaming setups. This versatile desk features a built-in power strip with outlets and USB ports, integrated RGB LED light strips, a reversible design for flexible configuration, a detachable monitor stand, and additional under-table storage shelves.

Key features include:

- **Built-in Power Supply:** Includes 2 AC outlets and 2 USB ports for convenient charging of devices.
- **Cool RGB LED Light Strips:** Offers 20 colors and 5 dynamic modes with a memory function, controlled via a remote.
- **Spacious Working Area:** Two desktops provide ample space for multiple monitors and accessories.
- **Reversible Design:** The PC shelf can be installed on either the left or right side to suit your space.
- **Detachable Monitor Stand:** Elevates monitors to an ergonomic viewing height, reserving desktop space.
- **Adjustable Storage Shelf:** Provides flexible storage for a computer tower or other items.
- **Super Sturdy & Stable Construction:** Supported by a strong stainless steel frame with adjustable leg pads for stability on uneven floors.

2. SAFETY INFORMATION

To ensure safe and proper use of your Rolanstar L-Shaped Computer Desk, please adhere to the following safety guidelines:

- Properly assemble the desk according to the instructions provided.
- Do not exceed the maximum recommended load limit of **132 pounds (60 kg)**.
- Ensure all connections to the built-in power strip are secure and that the power cord is not pinched or damaged.
- Keep liquids away from electrical components.
- Place the desk on a level surface to prevent tipping. Adjustable leg pads can be used to stabilize the desk on uneven floors.

3. SETUP AND ASSEMBLY

Assembly of the Rolanstar L-Shaped Computer Desk is required. It is recommended to have a second person assist with certain steps, though it can be assembled by one person.

3.1. Before You Begin

- Unpack all components and verify that all parts are present according to the parts list in your included manual.
- Clear a spacious area for assembly.
- Familiarize yourself with the included tools, such as the Allen key. A white glove may be included to prevent fingerprints during assembly.

3.2. Assembly Steps

1. Follow the step-by-step instructions provided in your product manual precisely. Pay close attention to the orientation of parts and pre-drilled holes.
2. When attaching multiple pieces, **do not fully tighten any screws until all connected pieces are in place and aligned**. This allows for minor adjustments and ensures proper fit.
3. Decide on the desired configuration for the reversible L-shape. The PC shelf can be installed on either the left or right side to best fit your room layout.
4. Install the built-in power strip and LED light strips as instructed. Ensure the power strip is secured before placing the desktop sections.
5. Attach the detachable monitor stand to the designated positions on the desktop.
6. Once all components are assembled and aligned, securely tighten all screws.



Figure 3.2.1: Reversible L-Shaped Design

The desk can be configured with the PC shelf on either the left or right side to adapt to your space requirements.



Figure 3.2.2: Desk Dimensions and Components

Refer to this diagram for precise measurements and component placement during assembly.

4. OPERATING INSTRUCTIONS

4.1. Built-in Power Outlets and USB Ports

The desk features a built-in power strip with 2 standard AC outlets and 2 USB ports (including one Type-C port) for convenient charging of your electronic devices. Simply plug the desk's main power cord into a wall outlet, then connect your devices to the integrated power strip.



2
OUTLETS

2
USB PORTS

1
TYPE-C

Figure 4.1.1: Integrated Power Outlets and USB Ports

Use the built-in power strip to conveniently charge your gaming gear, tablet, or smartphone.

4.2. RGB LED Light Strips

The L-shaped desk is equipped with LED light strips that offer customizable lighting effects. The smart LED light strip controller is located in the controller box.

- **Power On/Off:** Use the remote control to turn the LED lights on or off.
- **Color Selection:** Choose from 20 static colors to match your preference or mood.
- **Dynamic Modes:** Select from 5 dynamic modes for various lighting effects.
- **Memory Function:** The LED strip lights feature a memory function, retaining the last selected mode when turned on again.



Figure 4.2.1: RGB LED Light Strips and Remote Control
 Customize your desk's ambiance with 20 colors and 5 dynamic lighting modes.

4.3. Detachable Monitor Stand

The full monitor stand is designed to elevate your monitors, ensuring your screen and eyes are at a comfortable level to reduce neck strain. It is detachable, allowing you to customize your desktop space as needed.

Full Size Monitor Stand

No matter how your eyes turn, your vision is always level with the monitor.



Figure 4.3.1: Full Size Monitor Stand

The monitor stand helps maintain an ergonomic viewing angle for your display.

4.4. Adjustable Storage Shelf

The desk includes an adjustable storage shelf located on the side. This shelf can be repositioned to accommodate a computer tower or other items, maximizing your storage options.



Adjustable Shelf

The shelf is adjustable to make room for a computer tower

Figure 4.4.1: Adjustable Shelf

Adjust the shelf height to fit your computer tower or other storage needs.

5. MAINTENANCE

To maintain the appearance and longevity of your Rolanstar L-Shaped Computer Desk, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the desk surfaces with a dry cloth. Avoid using harsh chemicals or abrasive cleaners, which can damage the laminated finish.
- **Spills:** In case of spills, wipe them immediately with a dry or slightly damp cloth to prevent staining or damage to the wood.
- **Stability Check:** Periodically check all screws and connections to ensure they remain tight. Re-tighten if necessary to maintain the desk's stability.
- **Weight Distribution:** Distribute weight evenly across the desk surface and avoid placing excessively heavy items on one spot.
- **Environmental Conditions:** Avoid exposing the desk to extreme temperatures or humidity, which can affect the material.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Rolanstar L-Shaped Computer Desk.

6.1. Assembly Issues

- **Parts Not Aligning:** Ensure you have followed the assembly instructions precisely, especially regarding part orientation and not fully tightening screws until all pieces are in place. Disassemble and re-align if necessary.
- **Wobbling Desk:** Check that all screws are fully tightened. Use the adjustable leg pads at the bottom of the desk legs to stabilize the desk on uneven floor surfaces.

6.2. LED Light Strip Issues

- **LEDs Not Lighting Up:** Ensure the LED strip is properly connected to the controller box and the power source. Check that the power strip is receiving power.
- **LEDs Show Tiny Red Glow When Off:** This can sometimes occur due to a minor electrical issue with the connector. If this is bothersome, ensure the LED strip is unplugged from the power source when not in use.
- **Remote Not Working:** Check the battery in the remote control. Ensure there are no obstructions between the remote and the LED receiver.

6.3. Monitor Stand Issues

- **Monitor Stand Too Narrow for Monitor Base:** Some larger monitor bases may not fit perfectly on the monitor stand. Consider using a VESA-compatible monitor arm mount that attaches directly to the desk if this is an issue.

7. SPECIFICATIONS

Feature	Specification
Brand	Rolanstar
Model	53*46.2*34.1 inch Rustic Brown
Product Dimensions	47D x 134.6W x 86.6H Centimetres (approx. 18.5D x 53W x 34.1H inches)
Item Weight	19.28 kg (approx. 42.5 lbs)
Maximum Recommended Load	132 Pounds (60 kg)
Material	Engineered Wood (Top), Metal (Base)
Finish Type	Laminated
Included Components	Built-in Outlet (2 AC), Built-in USB Port (2 USB-A, 1 USB-C), LED Light Strips, Monitor Stand, Storage Shelf
Assembly Required	Yes
Number of Shelves	1 (adjustable)

8. WARRANTY AND SUPPORT

8.1. Warranty Information

The Rolanstar L-Shaped Computer Desk comes with a **1-year guarantee** from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use. Please retain your proof of purchase for warranty claims.

8.2. Customer Support

For any questions, concerns, or assistance with assembly, operation, or troubleshooting, please contact Rolanstar customer support. You can find more information and contact details by visiting the official Rolanstar Store:

Visit the Rolanstar
Store