ASUS ALB01

ASUS ROG Aura Monitor Light Bar (ALB01) User Manual

Model: ALB01 | Brand: ASUS

1. INTRODUCTION

The ASUS ROG Aura Monitor Light Bar (ALB01) is engineered to provide optimal lighting for your workspace, reducing eye strain and enhancing your gaming or work environment. It features an asymmetrical lighting design to minimize screen glare, multiple lighting modes, and intuitive controls for a personalized experience.

2. WHAT'S IN THE BOX

Carefully unpack the contents of your ROG Aura Monitor Light Bar package. The box should contain the following items:

- ROG Aura Monitor Light Bar (ALB01)
- Patented Monitor Clamp with Magnetic Buckle
- USB-C to USB-A Cable
- Instruction Guide

Image: The ROG Aura Monitor Light Bar and its included accessories.

3. SETUP AND INSTALLATION

Follow these steps to properly install your ROG Aura Monitor Light Bar:

1. **Attach the Clamp:** Secure the patented clamp to the center top edge of your monitor. The clamp is designed to work with both flat and curved monitors of varying thicknesses. Ensure the USB-C port on the light bar will face the back of the monitor once attached.

2. **Adjust the Clamp:** Use the precise dial on the clamp to adjust its grip, ensuring a stable and secure fit on your monitor. The magnetic buckle helps in easy light bar adjustment.

3. **Connect Power:** Plug the USB-C end of the provided cable into the light bar and the USB-A end into an available USB port on your computer or a compatible power adapter.

Image: The patented clamp mechanism with its adjustment dial for secure monitor attachment.
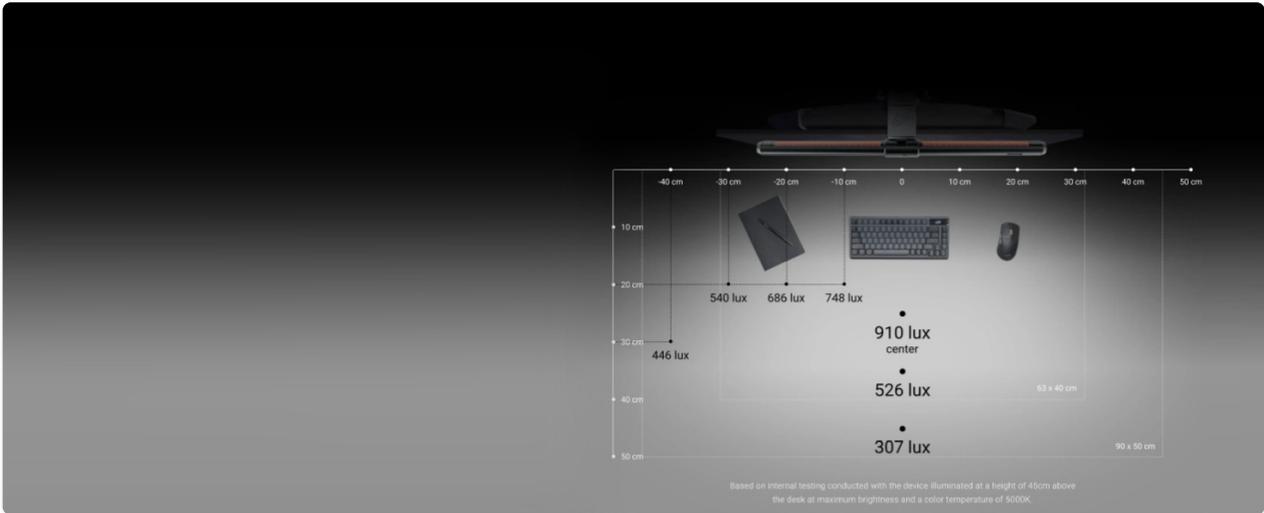

Image: The light bar correctly installed on a monitor, showing its position above the screen.

4. OPERATING INSTRUCTIONS

The ROG Aura Monitor Light Bar offers versatile lighting options controlled both physically and via software.

Physical Controls

The light bar features integrated controls for quick adjustments:

- **Power & RGB Lighting Switch:** Located on the light bar, this switch controls the power and toggles RGB lighting.
- **Brightness & Color Temperature Switch:** Adjust the front screen light's brightness and color temperature (from 2700K warm-light to 6500K cool-white lighting) using this switch.

Image: Close-up of the physical controls on the light bar, including the power/RGB switch and brightness/color temperature switch.

Lighting Modes

The light bar offers three distinct lighting modes:

- **Screen Light Mode:** Provides additional illumination for the desk area, focusing light downwards.
- **Aura RGB Lighting Mode:** Synchronizes with other ROG Aura-compatible products and accessories, casting ambient RGB light behind the monitor.
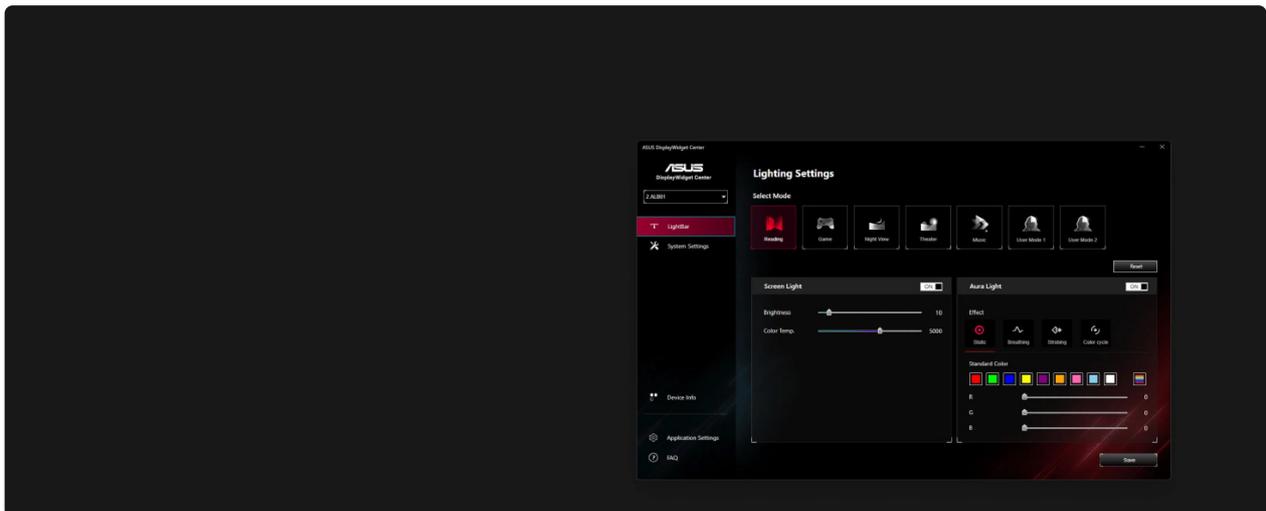- **Combined Mode:** Offers comprehensive, all-round lighting by utilizing both screen light and Aura RGB.

Image: Visual representation of the three available lighting modes and their effects.

DisplayWidget Center Software

For advanced customization and fine-tuning, download and install the ASUS DisplayWidget Center software. This software allows you to:

- Select preset lighting modes (Reading, Game, Night View, Theater, Music).
- Adjust Screen Light brightness and color temperature.
- Control Aura Light effects (Static, Breathing, Strobing, Color Cycle) and choose standard RGB colors.
- Create and save custom user modes.

Image: Screenshot of the ASUS DisplayWidget Center software, showing various lighting settings and customization options.

5. MAINTENANCE

To ensure the longevity and optimal performance of your ROG Aura Monitor Light Bar, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the light bar and clamp with a soft, dry, lint-free cloth. Avoid using abrasive cleaners, solvents, or spray cleaners directly on the device.
- **Storage:** If storing the light bar for an extended period, disconnect it from power and store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the light bar with care. Avoid dropping it or subjecting it to strong impacts, which could damage internal components.

6. TROUBLESHOOTING

If you encounter issues with your ROG Aura Monitor Light Bar, refer to the following common troubleshooting tips:

- **Light Bar Not Powering On:**

  - Ensure the USB-C cable is securely connected to both the light bar and the power source (computer USB port or power adapter).
  - Try a different USB port or power adapter to rule out a faulty power source.
  - Verify the physical power switch on the light bar is in the 'On' position.

- **Light Bar Not Stable on Monitor:**

  - Ensure the patented clamp's dial is tightened sufficiently to secure the light bar firmly to the monitor.
  - Adjust the front clip and the magnetic buckle to achieve optimal balance and grip for your specific monitor thickness and curvature.

- **RGB Lighting Not Working/Synchronizing:**

  - Check the RGB lighting switch on the light bar to ensure it is enabled.
  - Ensure the ASUS DisplayWidget Center software is installed and updated to the latest version.
  - Verify Aura Sync settings within the DisplayWidget Center software or your ASUS Armoury Crate software if applicable.

- **Software Not Detecting Light Bar:**

    - Restart your computer and the DisplayWidget Center software.
    - Ensure the USB connection is stable and try reconnecting the cable.
    - Reinstall the DisplayWidget Center software if the issue persists.

7. SPECIFICATIONS

Feature	Specification
Brand	ASUS
Model Number	ALB01
Product Dimensions	19.6 x 4.6 x 4.2 inches
Item Weight	1.46 pounds
Color	CLEAR
Voltage	5 Volts (DC)
Lighting Modes	Screen Light, Aura RGB, Combined
Color Temperature Range	2700K - 6500K
Connectivity	USB-C
Compatibility	Flat and Curved Monitors (9-55mm flat, 6-30mm curved)
Software Support	ASUS DisplayWidget Center, Aura Sync

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ASUS website or contact ASUS customer service directly. Keep your purchase receipt for warranty claims.

ASUS Support Website: www.asus.com/support/