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› UpBright 19V AC/DC Adapter User Manual

UPBRIGHT HP Value 23vx 25vx N1U84AA Power

User Manual

UPBRIGHT AC/DC Adapter

Model: HP Value 23vx 25vx N1U84AA Power

INTRODUCTION

Thank you for choosing the UPBRIGHT AC/DC Adapter. This manual provides essential information for the safe and efficient use of your new power supply. Please read this manual thoroughly before using the product and retain it for future reference.

PRODUCT OVERVIEW

The UPBRIGHT 19V AC/DC Adapter is designed to provide reliable power to compatible HP Value series LED Backlit LCD Monitors, including models such as 23vx, 25vx, N1U84AA, and M6V68AA. It features a global input voltage range and incorporates multiple protection mechanisms to ensure safe operation.



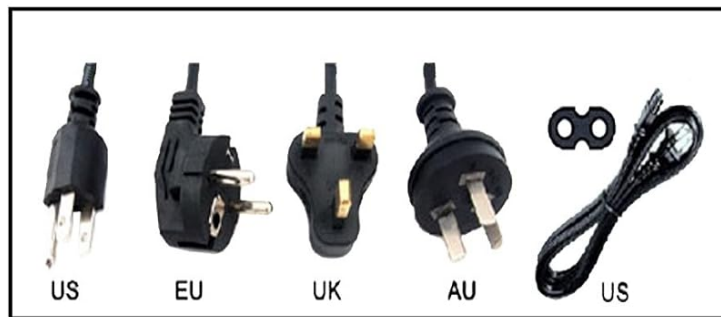
Figure 1: Front view of the UpBright 19V AC/DC Adapter, showing the main unit, power cord, and barrel connector.

Key Features:

- **Global Input Voltage:** Supports 100-240VAC, 50/60Hz, allowing for worldwide use.
- **Comprehensive Protection:** Equipped with Over Voltage Output Protection (OVP), Over Current Output Protection (OCP), and Short Circuit Output Protection (SCP) for enhanced safety.
- **Compatibility:** Specifically designed for HP Value 23vx, 25vx, N1U84AA, M6V68AA LED Backlit LCD Monitors.
- **Durable Design:** Rectangular form factor with a barrel connector for reliable connection.

Come With A Suitable AC Power Cord (Only One)

to Fit Your Country/Area



THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE
+ UpBright® LIMITED WARRANTY



Figure 2: The UpBright AC/DC Adapter is supplied with a suitable AC power cord to fit your country or region.

SAFETY INFORMATION

To prevent fire, electric shock, or injury, please observe the following safety precautions:

- Use the adapter only with compatible devices as specified.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not disassemble or modify the adapter. Refer all servicing to qualified personnel.
- Ensure the power outlet is easily accessible and properly grounded.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Keep out of reach of children.

SETUP

Follow these steps to set up your UPBRIGHT AC/DC Adapter:

1. **Connect to Monitor:** Locate the DC input port on your HP Value series monitor. Insert the barrel connector of the UPBRIGHT adapter firmly into this port.
2. **Connect to Power Outlet:** Plug the AC power cord into the adapter's AC input port. Then, insert the other end of the AC power cord into a standard wall power outlet (100-240VAC, 50/60Hz).
3. **Verify Connection:** Ensure all connections are secure. Your monitor should now receive power.

OPERATING INSTRUCTIONS

The UPBRIGHT AC/DC Adapter is designed for simple plug-and-play operation:

- Once connected as described in the "Setup" section, the adapter will automatically supply the correct voltage (19VDC) to your compatible monitor.
- There are no user-adjustable settings on the adapter itself.
- To power off the monitor, use the monitor's power button or unplug the adapter from the wall outlet.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your adapter:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cables to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires, cracks, or loose connections. If damage is found, discontinue use immediately and replace the adapter.

TROUBLESHOOTING

If you encounter issues with your UPBRIGHT AC/DC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Monitor not receiving power.	◦ Adapter not properly plugged into outlet. ◦ Adapter not properly connected to monitor. ◦ Faulty power outlet. ◦ Damaged adapter or cable.	◦ Ensure both ends of the adapter are securely plugged in. ◦ Test the power outlet with another device. ◦ Inspect the adapter and cables for visible damage. If damaged, replace the adapter.
Monitor flickering or unstable power.	◦ Loose connection. ◦ Overloaded circuit. ◦ Adapter overheating.	◦ Check all connections for tightness. ◦ Ensure the adapter is used in a well-ventilated area. ◦ Disconnect and allow the adapter to cool down if it feels hot.

If the problem persists after trying these solutions, please contact UPBRIGHT customer support.

SPECIFICATIONS

Brand	UPBRIGHT
Model Number	HP Value 23vx 25vx N1U84AA Power
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	19VDC

Connector Type	Barrel Connector
Color	Black
Product Dimensions	4 x 2 x 2 inches
Item Weight	11 ounces
Manufacturer	UpBright

WARRANTY & SUPPORT

Your UPBRIGHT AC/DC Adapter comes with a warranty to ensure your peace of mind.

- **Warranty Period:** The product is covered by a 24-month exchange warranty.
- **Refund Policy:** A 30-day refund policy is also available.

For warranty claims, technical support, or any inquiries regarding your product, please refer to the contact information provided with your purchase or visit the official UPBRIGHT website. Please have your product model number and purchase details ready when contacting support.



US



EU



UK



AU



US

COMES WITH A SUITABLE POWER CORD



US



EU



UK



AU



US

THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE

+ UpBright® LIMITED WARRANTY



Figure 3: The product comes with an UpBright Limited Warranty Certificate.

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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