

## MAHANCRI PCHS216E01

# MAHANCRI PCHS216E01 Computer Tower Stand Instruction Manual

Model: PCHS216E01 | Brand: MAHANCRI

## INTRODUCTION

The MAHANCRI PCHS216E01 Computer Tower Stand is a versatile and height-adjustable mobile solution designed to elevate your PC tower, improve airflow, and provide convenient mobility. It features an integrated power outlet with USB-A and Type-C ports, making it a central charging point for your devices. This manual provides detailed instructions for safe assembly, operation, and maintenance of your new computer stand.

## SAFETY INFORMATION

- **Weight Limits:** Do not exceed the maximum weight capacity. The top surface supports up to 33 lb (15 kg) for accessories, and the bottom shelf supports up to 88 lb (40 kg) for your computer, printer, or speakers. Overloading can cause instability and damage.
- **Electrical Safety:** Ensure the power cord is fully inserted into a grounded outlet. Do not overload the integrated power strip. Avoid exposing the power strip to moisture. Disconnect power before cleaning or moving the unit.
- **Stability:** Always ensure all fasteners are securely tightened. When using casters, lock them to prevent unintended movement. On uneven surfaces, utilize the adjustable feet for enhanced stability.
- **Assembly:** Follow all assembly steps carefully. Do not use power tools for assembly unless explicitly instructed, as this may overtighten screws and damage components.
- **Placement:** Place the stand on a level, stable surface. Keep children and pets away from the stand during assembly and operation.

## PACKAGE CONTENTS

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

- Top Shelf (1)
- Bottom Shelf (1)

- Side Frames/Metal Tubes (2 sets)
- Integrated Power Outlet Unit with 4.9 ft Cord (1)
- Swivel Casters (4, two with locks)
- Adjustable Feet (4)
- Headphone Hooks (2)
- Assembly Hardware (screws, bolts, nuts)
- Assembly Tools (Allen key, wrench)
- Instruction Manual (1)

## ASSEMBLY INSTRUCTIONS

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Assembly typically takes approximately one hour. All parts are numbered for easy identification. Please refer to the included diagram for visual guidance.

1. **Unpack and Identify Parts:** Carefully remove all components from the packaging. Lay them out and compare them against the package contents list and the assembly diagram to ensure everything is present.
2. **Assemble the Frame:** Attach the metal side frames to the bottom shelf using the provided hardware. Ensure all connections are finger-tight before fully securing.
3. **Install Casters or Adjustable Feet:** Decide whether you prefer mobility or stationary use. Screw the four swivel casters into the designated holes on the bottom of the frame for mobility, or screw in the four adjustable feet for stationary placement. If using casters, ensure the two locking casters are positioned at the front for easy access.
4. **Attach the Top Shelf:** Secure the top shelf to the upper part of the side frames using the appropriate hardware.
5. **Mount the Power Outlet:** Attach the integrated power outlet unit to the designated location on the side of the stand. Ensure the power cord is routed safely and not pinched.
6. **Install Headphone Hooks:** Attach the two L-shaped headphone hooks to the underside of the top shelf as desired.
7. **Final Tightening:** Once all components are in place, systematically tighten all screws and bolts using the provided tools. Do not overtighten.



Figure 1: Fully assembled MAHANCRISS PCHS216E01 Computer Tower Stand.

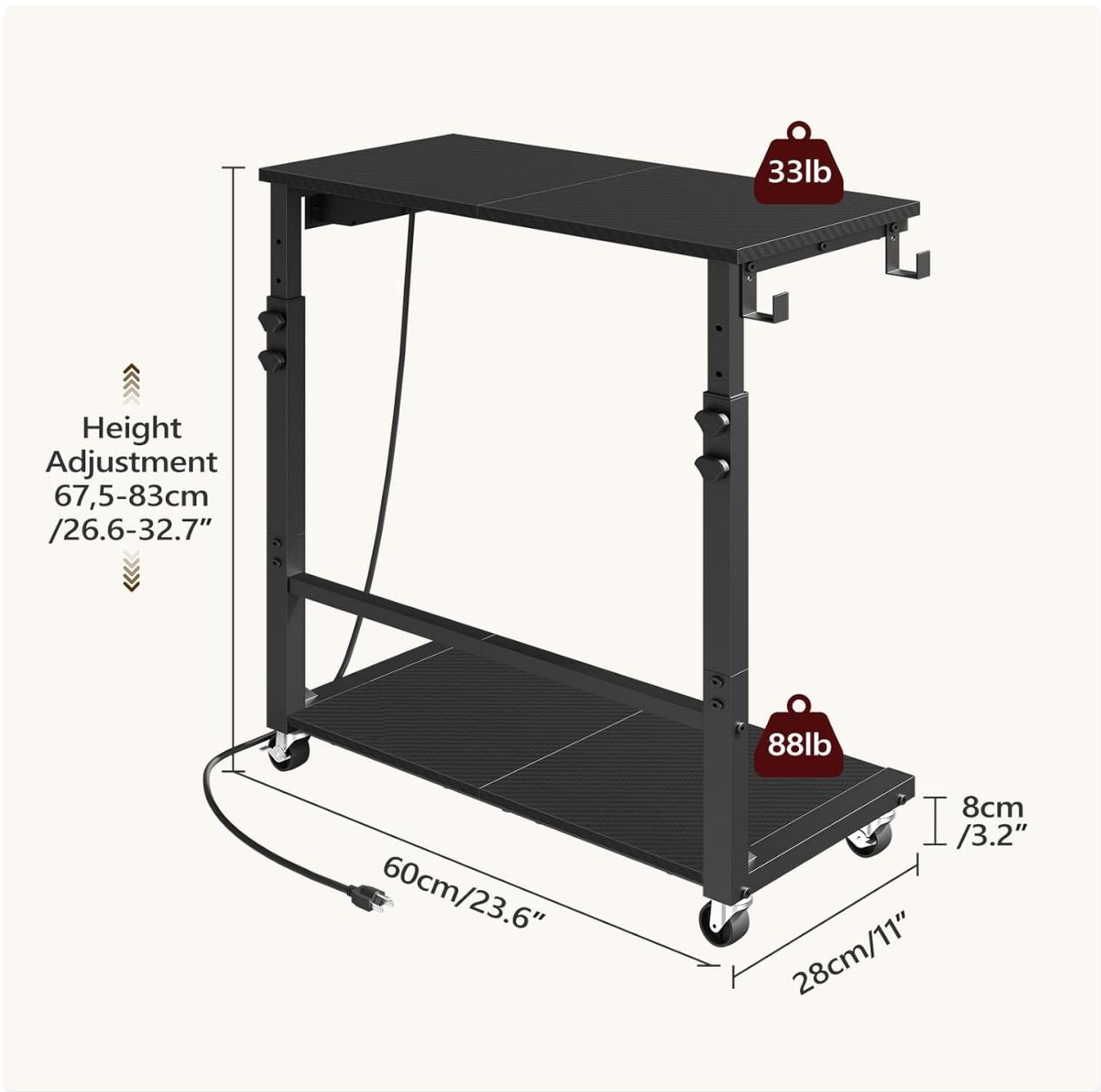


Figure 2: Dimensions and weight capacities for the MAHANCRIS PCHS216E01.

## OPERATING INSTRUCTIONS

### Height Adjustment

The stand's height is adjustable from 26.6 inches to 32.7 inches (67.5 cm to 83 cm). To adjust the height, loosen the adjustment knobs on the side frames, carefully raise or lower the top shelf to the desired position, and then reinsert and securely tighten the knobs. Note that this adjustment requires manual repositioning and is not designed for frequent, quick changes.



Figure 3: Height adjustment feature of the stand.

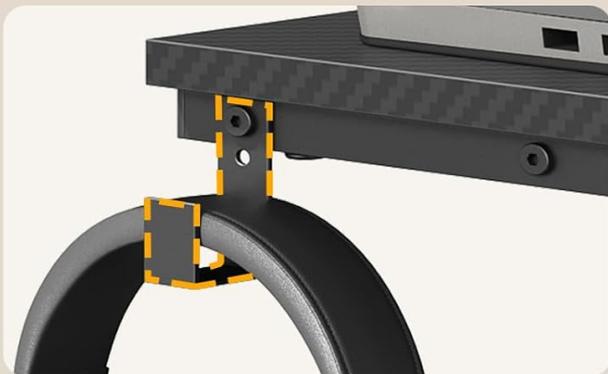
### Mobility and Stability

The stand is equipped with four swivel casters, two of which have locking mechanisms. To move the stand, unlock the casters. To keep the stand stationary, engage the locks on the two casters. For use on uneven surfaces or when maximum stability is desired, the casters can be replaced with the included adjustable feet. These feet allow you to level the stand and prevent movement.



## Carbon Fiber Pattern Surface

## Swivel Casters & Adjustable Feet



## 2 L-Shaped Hooks

Figure 4: Details of casters, adjustable feet, and headphone hooks.

### Integrated Power Outlet

The side-mounted power outlet provides convenient access to power and charging. It includes two standard AC outlets (125V/12A), one USB-A port (5V/2A), and one Type-C port (5V/2A). The attached 4.9 ft power cord allows for flexible placement. Use this feature to power your PC, monitor, and charge mobile devices directly from the stand, helping to organize cables.

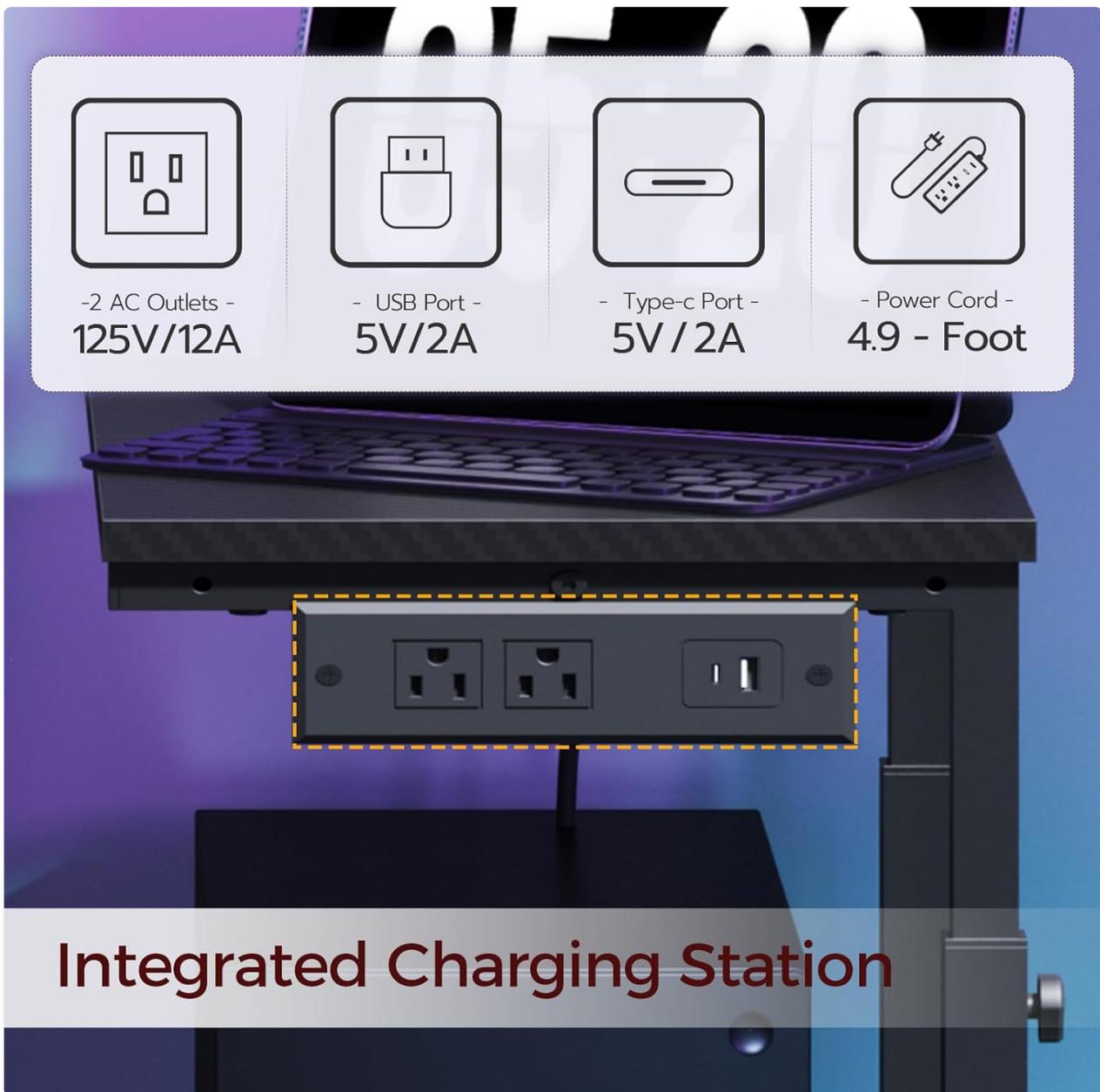


Figure 5: Integrated charging station with AC, USB-A, and Type-C ports.

### Headphone Hooks

Utilize the two L-shaped hooks located under the top shelf to hang headphones or other lightweight accessories, keeping your workspace tidy.

### MAINTENANCE

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish. Ensure the power outlet is unplugged before cleaning.
- **Fastener Check:** Periodically check all screws and bolts to ensure they remain tight. Retighten as necessary to maintain structural integrity.
- **Caster Maintenance:** Keep casters free of dust, hair, and debris to ensure smooth rolling.

### TROUBLESHOOTING

**Issue: Stand feels wobbly or unstable.**

**Solution:**

- Ensure all assembly screws and bolts are fully tightened.
- Verify that the stand is placed on a level surface. If not, use the adjustable feet to compensate for unevenness.
- If using casters, ensure they are locked when the stand is stationary.
- Distribute weight evenly across the shelves, adhering to the specified weight limits.

**Issue: Difficulty with height adjustment.****Solution:**

- Ensure the adjustment knobs are fully loosened before attempting to change the height.
- Confirm that the support tubes are correctly aligned and not obstructed.

**Issue: Power outlet not functioning.****Solution:**

- Check that the stand's power cord is securely plugged into a working wall outlet.
- Ensure the devices plugged into the stand's outlets are functioning correctly.
- Avoid overloading the power strip with too many high-power devices.

## SPECIFICATIONS

Feature	Detail
Model Number	PCHS216E01
Dimensions (L x W x H)	23.6" x 11.0" x 26.6"-32.7" (60cm x 28cm x 67.5cm-83cm)
Material	Engineered Wood, Metal
Color	Black
Top Shelf Weight Capacity	33 lb (15 kg)
Bottom Shelf Weight Capacity	88 lb (40 kg)
Power Outlet	2 AC Outlets (125V/12A), 1 USB-A Port (5V/2A), 1 Type-C Port (5V/2A)
Power Cord Length	4.9 ft (1.5 m)
Mobility	4 Swivel Casters (2 with locks)
Stability	4 Adjustable Feet
Additional Features	2 Headphone Hooks, Carbon Fiber Pattern Surface

## WARRANTY AND SUPPORT

For warranty information, product support, or to report missing/damaged parts, please contact MAHANCRIS customer service through the retailer where the product was purchased or visit the official MAHANCRIS website. Please have your model number (PCHS216E01) and purchase details ready when contacting support.

