

HUANUO HNCM9

HUANUO HNCM9 Monitor Arm Instruction Manual

INTRODUCTION

Thank you for purchasing the HUANUO HNCM9 Monitor Arm. This manual provides detailed instructions for the safe and efficient installation, operation, and maintenance of your monitor arm. Please read this manual thoroughly before installation and keep it for future reference.

SAFETY INFORMATION

Important Safety Instructions:

- Ensure all components are present and undamaged before assembly. Do not use if any parts are missing or defective.
- This monitor arm is designed for monitors between 13 and 32 inches and weighing up to 10 kg (22 lbs). Do not exceed the maximum weight capacity.
- Verify that your monitor supports VESA mounting patterns of 75x75mm or 100x100mm.
- The desk surface must be strong enough to support the combined weight of the monitor arm and your monitor.
- For clamp installation, the desk thickness should be between 10-80mm. For grommet installation, the desk thickness should be between 10-70mm.
- Always tighten all screws securely. Do not overtighten to avoid stripping threads.
- Keep children and pets away during installation. Small parts may be a choking hazard.
- If you have any questions or encounter difficulties, please contact HUANUO customer support.

BEFORE PURCHASE CHECKLIST

Before proceeding with installation, please confirm the following:

1. Your monitor size is between 13 and 32 inches.
2. The combined weight of your monitor and any accessories is within 10 kg (22 lbs).
3. Your monitor supports VESA standards 75mm x 75mm or 100mm x 100mm.
4. Your desk thickness is compatible with the chosen installation method:
 - Grommet mount: 10-70mm thick desktop.

- C-clamp mount: 10-80mm thick desktop.



Image: Monitor compatibility and VESA standards.

INSTALLATION

The HUANUO HNCM9 Monitor Arm offers two installation methods: Clamp Mount and Grommet Mount. Choose the method best suited for your desk.

1. Clamp Mount Installation

This method attaches the arm to the edge of your desk without drilling holes.

1. Attach the C-clamp base to the bottom of the pole.
2. Position the pole assembly at the desired location on your desk edge.
3. Tighten the C-clamp screw until the arm is securely fastened to the desk. Ensure it is stable and does not wobble.

2. Grommet Mount Installation

This method provides a more secure fixation by utilizing an existing or newly drilled hole in your desk.

1. If your desk does not have a grommet hole, drill a hole of appropriate diameter (refer to your product manual for exact size, typically 10-70mm) at the desired location.
2. Assemble the grommet base components with the pole.
3. Insert the pole assembly through the grommet hole.
4. Secure the base from underneath the desk using the provided bolt and plate, tightening until firm.

3. Attaching the Monitor

1. Attach the VESA plate to the back of your monitor using the appropriate screws.
2. Slide the monitor (with VESA plate attached) onto the arm's mounting head.
3. Secure the monitor to the arm using the locking mechanism or screws as indicated in the specific product diagram.

より長く設計されたポール



Image: Monitor arm with long pole, showing height adjustment.

ADJUSTMENTS AND OPERATION

The HUANUO HNCM9 Monitor Arm offers extensive adjustability to achieve an ergonomic viewing experience.

Height Adjustment

The monitor arm features a long pole of approximately 99cm, allowing for significant height adjustment. This enables comfortable viewing positions for both sitting and standing work. To adjust the height, loosen the clamp on the pole, slide the arm to the desired height, and then re-tighten the clamp securely.

Angle and Direction Adjustment

- **Tilt:** The screen can be tilted approximately 90° up and 90° down.
- **Swivel:** The screen can swivel approximately 180° (90° left and 90° right).
- **Rotation:** The monitor can be rotated 360° for portrait or landscape orientation.
- **Arm Joints:** The second joint allows 360° rotation, and the first joint can be adjusted by 115°.
- **Forward/Backward Movement:** The arm can be moved forward to bring the screen closer or pushed back against the wall to maximize desk space.



Image: Wide range of motion for tilt, swivel, and rotation.

CABLE MANAGEMENT

The monitor arm includes integrated cable management features to keep your workspace tidy. Route your monitor cables through the clips or channels along the arm and pole to conceal them, reducing clutter and creating a cleaner aesthetic.



Image: Monitor arm creating a spacious and organized desk.

MAINTENANCE

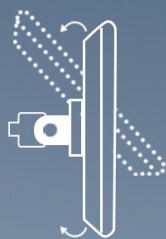
- Regularly check all screws and connections to ensure they remain tight. Re-tighten if necessary.
- Clean the monitor arm with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- Do not lubricate any parts of the arm unless specifically instructed by the manufacturer.

TROUBLESHOOTING

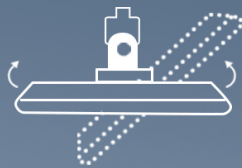
Problem	Possible Cause	Solution
Monitor sags or does not hold position.	Weight capacity exceeded; screws not tight enough.	Ensure monitor weight is within 10kg. Tighten all adjustment screws on the arm joints and VESA plate.
Arm feels loose or unstable.	Desk clamp/grommet not securely fastened.	Re-tighten the desk clamp or grommet bolt. Ensure desk thickness is within specified limits.
Difficulty adjusting arm movement.	Joints are too tight or too loose.	Adjust the tension screws on the arm joints. Refer to the assembly diagram for specific screw locations.

SPECIFICATIONS

Feature	Detail
Brand	HUANUO
Model Number	HNCM9
Compatible Monitor Size	13-32 inches
Weight Capacity	Up to 10 kg (22 lbs)
VESA Compatibility	75x75mm, 100x100mm
Pole Height	Approx. 99 cm
Tilt Angle	+/- 90 degrees
Swivel Angle	+/- 180 degrees
Rotation	360 degrees
Material	Alloy Steel
Color	Black
Mounting Type	Tabletop Mount (Clamp or Grommet)
Clamp Mount Desk Thickness	10-80mm
Grommet Mount Desk Thickness	10-70mm
Item Weight	3.64 kg



ティルト
 $\pm 90^\circ$



左右回転
 $\pm 90^\circ$



回転
360°

Image: Robust structure supporting up to 10 kg.

WARRANTY AND SUPPORT

HUANUO products are designed for durability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official HUANUO website. Please have your model number (HNCM9) and purchase date ready when contacting support.