

HUANUO HNSS7

HUANUO PC Monitor Arm HNSS7 Instruction Manual

Model: HNSS7 | Brand: HUANUO

1. INTRODUCTION

Thank you for choosing the HUANUO PC Monitor Arm, Model HNSS7. This monitor arm is designed to enhance your workspace ergonomics and free up valuable desk space by securely mounting your monitor. It features a gas spring system for smooth height adjustment and offers a wide range of motion for optimal viewing angles. This manual provides essential information for safe installation, operation, and maintenance of your monitor arm.

2. SAFETY INFORMATION AND COMPATIBILITY

Before proceeding with installation, please ensure your monitor and desk meet the following requirements to prevent damage or injury:

- **Monitor Size:** Compatible with monitors ranging from 13 to 49 inches.
- **Monitor Weight:** The monitor arm supports monitors weighing between 2 kg (4.4 lbs) and 12 kg (26.4 lbs). Do not exceed this weight limit.
- **VESA Compatibility:** The monitor arm supports VESA mounting patterns of 75mm x 75mm and 100mm x 100mm. Verify your monitor's VESA pattern before installation.
- **Desk Thickness:**
 - For C-clamp installation: Desk thickness must be between 25mm and 80mm.
 - For Grommet installation: Desk thickness must be between 10mm and 90mm.

Always ensure all screws are tightened securely before use. Do not attempt to modify the product. Keep children and pets away during installation.

頑丈で長持ち

宇宙航空等級のアルミニウム素材



This graphic outlines essential checks before installation: monitor size (13-49 inches), weight (2-12kg), VESA compatibility (75x75mm/100x100mm), and desk thickness (C-clamp: 25-80mm, Grommet: 10-90mm).

3. SETUP AND INSTALLATION

The HUANUO Monitor Arm offers two installation methods: C-clamp and Grommet mount. All necessary parts for assembly are included. Please follow the instructions carefully.

3.1. Choosing Your Installation Method

Select the method that best suits your desk. The C-clamp method is suitable for desks without a grommet hole, while the grommet method uses an existing hole in your desk.

3.2. General Installation Steps (Approx. 10 minutes)

- 1. Attach the Desk Mount:** Depending on your chosen method (C-clamp or Grommet), secure the base of the monitor arm to your desk. Ensure it is firmly tightened to prevent movement.
- 2. Assemble the Arm:** Connect the arm sections as instructed in the detailed diagram provided in the packaging.
- 3. Attach VESA Plate to Monitor:** Secure the VESA plate to the back of your monitor using the provided screws. Ensure the screws are compatible with your monitor's VESA holes.
- 4. Mount Monitor to Arm:** Carefully slide or attach the monitor (with the VESA plate) onto the arm's mounting head. Ensure it clicks into place or is securely fastened.
- 5. Adjust Gas Spring Tension:** Adjust the gas spring tension according to your monitor's weight. This ensures the arm holds the monitor in place and allows for smooth adjustments. Use the included Allen key to turn the adjustment screw. Turn clockwise to increase tension for heavier monitors, and counter-clockwise to decrease tension for lighter monitors.



This image demonstrates the simple installation process, highlighting how the arm easily connects to the desk mount, typically taking around 10 minutes.

4. OPERATING INSTRUCTIONS

The HUANUO Monitor Arm provides flexible adjustments to achieve your ideal viewing position.

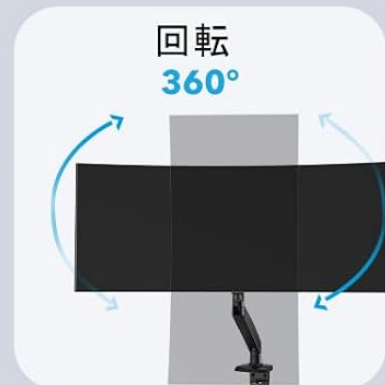
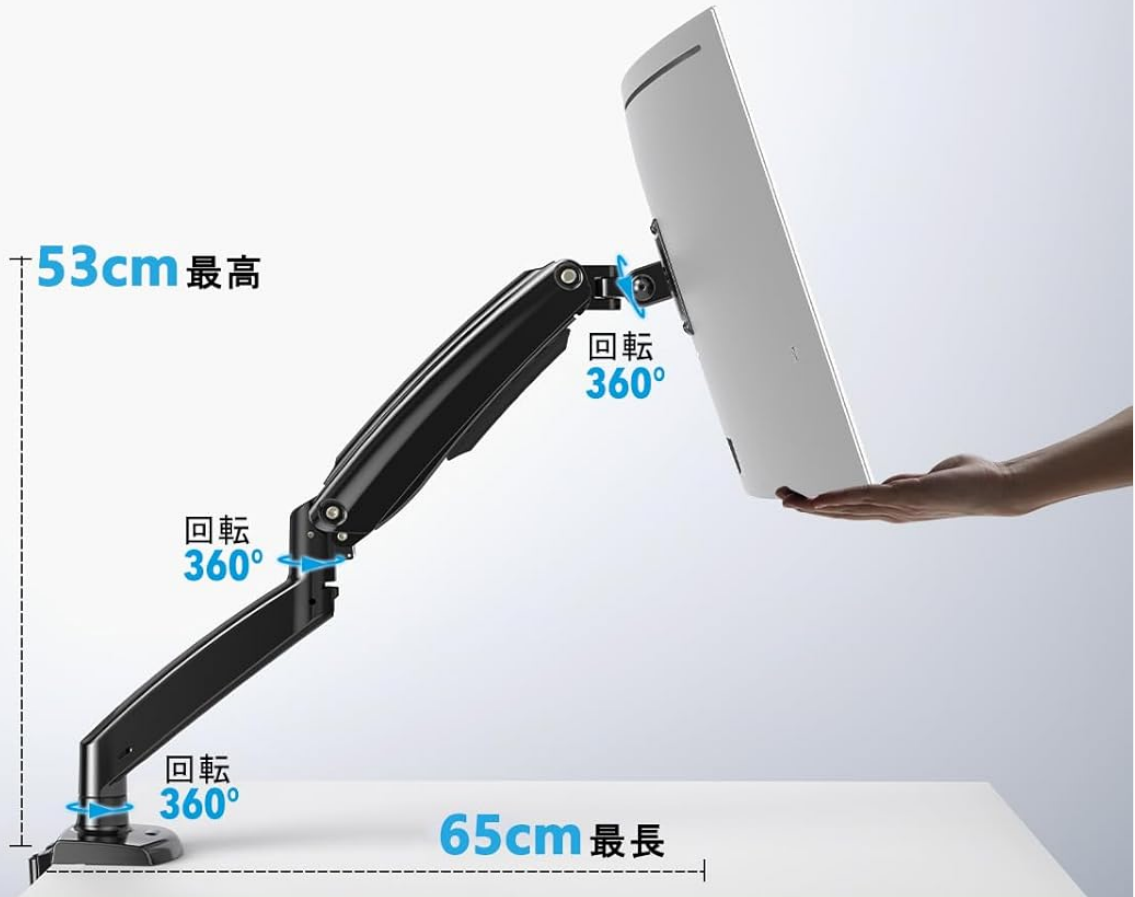
- **Height Adjustment:** Use the gas spring mechanism to effortlessly raise or lower your monitor to your desired ergonomic height.
- **Tilt Adjustment:** The VESA plate allows for an upward tilt of 85° and a downward tilt of 45°, reducing glare and

optimizing viewing angles.

- **Swivel Adjustment:** Swivel the monitor 180° (90° left and 90° right) at the VESA plate to share your screen or adjust for different tasks.
- **Rotation:** Rotate your monitor 360° from landscape to portrait mode for various applications. The arm joints also offer 360° rotation for maximum flexibility.

幅広い可動域

お好みの高さや角度に自由調節

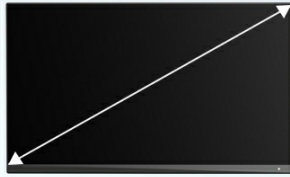


This diagram details the extensive adjustability of the monitor arm, showing its maximum height of 53cm, maximum reach of 65cm, 360° rotation at joints, +85°/-30° tilt, 180° left/right swivel, and 360° VESA plate rotation.

4.1. Cable Management

The monitor arm features integrated cable routing channels to keep your workspace tidy and organized. Route your monitor and power cables through these channels for a clean setup.

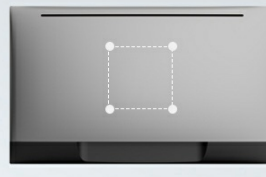
取り付け条件を事前確認



モニターサイズ
13-49インチ



耐荷重
2-12kg



対応VESA規格
75*75mm
100*100mm



対応天板厚さ
Cクランプ式 : 25-80mm
グロメット式 : 10-90mm

The monitor arm features an integrated cable management system, shown here with cables neatly tucked away, contributing to a tidy workspace.

4.2. USB 3.0 Port

The base of the monitor arm includes a convenient USB 3.0 port, allowing for easy data transfer and charging of compatible devices.

USB 3.0 ポート付き

データ伝送と充電に対応



A close-up view of the monitor arm's base, featuring a built-in USB 3.0 port for convenient data transfer and charging.

5. MAINTENANCE

To ensure the longevity and optimal performance of your HUANUO Monitor Arm, follow these simple maintenance guidelines:

- **Regular Cleaning:** Wipe the arm and base with a soft, dry cloth to remove dust. For stubborn marks, use a slightly damp cloth and mild detergent, then dry thoroughly. Avoid abrasive cleaners.
- **Check Connections:** Periodically check all screws and connections to ensure they remain tight and secure. Re-

tighten if necessary.

- **Gas Spring Adjustment:** If your monitor feels too loose or too stiff, re-adjust the gas spring tension as described in the installation section.
- **Avoid Overloading:** Do not place items on the monitor arm or exceed the maximum weight capacity of 12 kg.

6. TROUBLESHOOTING

If you encounter any issues with your monitor arm, please refer to the following common problems and solutions:

- **Monitor Sags or Won't Stay Up:** The gas spring tension may be too low for your monitor's weight. Increase the gas spring tension by turning the adjustment screw clockwise with the provided Allen key.
- **Monitor is Too Stiff to Move:** The gas spring tension may be too high. Decrease the gas spring tension by turning the adjustment screw counter-clockwise.
- **Monitor Wobbles:** Ensure all mounting screws, especially those connecting the VESA plate to the monitor and the arm to the desk, are securely tightened. Check that the desk mount is stable.
- **USB Port Not Functioning:** Ensure the USB cable from the monitor arm base is properly connected to a USB port on your computer or a powered USB hub.
- **Installation Difficulties:** Double-check all steps in the installation section. Ensure your monitor and desk meet the compatibility requirements.

If the problem persists after attempting these solutions, please contact HUANUO customer support for assistance.

7. SPECIFICATIONS

Model Number	HNSS7
Brand	HUANUO
Material	Alloy Steel
Color	Black
Mounting Type	Tabletop Mount (C-clamp or Grommet)
Movement Type	Swivel, Tilt, Rotate, Height Adjustment (Gas Spring)
Compatible Monitor Size	13 - 49 inches
Load Capacity	2 - 12 kg (4.4 - 26.4 lbs)
VESA Compatibility	75x75mm, 100x100mm
Desk Thickness (C-clamp)	25 - 80 mm
Desk Thickness (Grommet)	10 - 90 mm
Integrated Port	USB 3.0
UPC	769135856554
ASIN	B08229RRRF

8. WARRANTY AND SUPPORT

The HUANUO PC Monitor Arm (Model HNSS7) comes with a **5-year manufacturer warranty**, ensuring peace of mind and long-term usability.

We pay close attention to product quality. In the event of initial defects, missing parts, or damage during delivery, we are committed to providing returns or exchanges. If you have any questions, concerns, or require assistance with assembly or operation, please do not hesitate to contact our customer support team. We are here to help you.

For support, please visit the HUANUO official website or contact us through your purchase platform.