

SAFETY INSTRUCTIONS FOR STANDS AND MOUNTS

Document prepared in accordance with Regulation (EU) 2023/988 on General Product Safety (GPSR)

Purpose of this Document

The purpose of these instructions is to ensure the safe use of VESA mounts, VESA stands, monitor bases, and All-in-One (AIO) computer stands by identifying potential hazards and presenting practical preventive measures in accordance with applicable EU product safety regulations.

1. General Hazards and Measures

1.1 Risk of Physical Injury

- Ensure the mount, stand, or base is compatible with the weight and size of the monitor or AIO computer according to the manufacturer's specifications.
- Do not exceed the maximum load capacity of the mount, stand, or base to avoid tipping or damage.
- Be cautious when adjusting the position of the mount or stand to prevent finger pinching or injury.
- Regularly check the stability and condition of the installation to avoid loosening or accidental falls.

1.2 Mechanical Risk

- Make sure all screws, fasteners, and adjustment mechanisms are properly tightened before use.
- Do not use damaged mounts, stands, or bases — cracks, deformation, or wear may lead to failure.
- Avoid placing heavy objects on the mount, stand, or base unless they are designed to support them.

1.3 Device Damage Risk

- Use only mounts, stands, and bases that are VESA-compatible (if applicable) and fit the specifications of the monitor or AIO.
- Avoid excessive force during assembly or adjustment to prevent damage to the device or mount.
- Ensure that the surface the device or mount is attached to (e.g., wall, desk) can support the full weight.

1.4 Child Safety Risk

- Keep mounts, stands, and bases out of reach of small children to prevent tipping or tampering.
 - Do not allow children to climb on stands, mounts, or devices mounted on them.
 - Secure power and data cables to prevent children from pulling or tripping over them.
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2. Specific Hazards and Minimization

2.1 Improper Installation

- Read the installation manual carefully before mounting.
- Use only mounting hardware (screws, anchors, brackets) supplied or recommended by the manufacturer and appropriate for the surface type (e.g., wood, concrete, drywall).
- When installing wall-mounted VESA brackets, ensure the wall can support the total weight — consult a professional if unsure.
- Tighten all screws according to the recommended torque to prevent loosening.

2.2 Unsuitable Environment

- Use mounts, stands, and bases in environments with ambient temperatures between 5 °C and 35 °C and relative humidity below 80%.
- Do not expose the product to direct sunlight, heaters, or humidity to avoid corrosion or material degradation.

2.3 Tipping Risk

- Place stands or bases on a stable, flat surface to minimize tipping hazards.
- For height-adjustable desktop stands or mounts, ensure locking mechanisms are properly secured.
- When using ceiling or wall mounts, use appropriate anchors and inspect their condition regularly.

2.4 Cable Hazards

- Organize power and signal cables to avoid pulling, tangling, or tripping hazards.
 - Use cable management clips or covers to reduce the risk of accidents or cable damage.
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3. Maintenance and Cleaning

3.1 Preparation

- Disconnect the monitor, TV, or AIO computer from power before cleaning and ensure the device is turned off.
- Check the manufacturer's recommendations regarding maintenance and cleaning of the mount, stand, or base.

3.2 Surface Cleaning

- Use a soft, dry or lightly damp cloth to clean the surfaces of mounts, stands, and bases.
- Avoid harsh chemicals such as alcohol, solvents, or bleach that may damage the surface or materials.
- Use compressed air or a soft brush to remove dust from hard-to-reach areas.

3.3 Mechanical Maintenance

- Regularly (every 6–12 months) inspect the condition of screws, joints, and adjustment mechanisms — retighten any loose parts as needed.

- For adjustable arms or hinges, lubricate joints with suitable grease as recommended by the manufacturer to ensure smooth motion.
- If you detect cracks, deformations, or wear, stop using the product immediately and contact a service provider.

3.4 Stability Checks

- Periodically check the stability of stands and bases, especially after moving or adjusting the device.
 - For wall or ceiling mounts, inspect the installation at least once a year.
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4. Additional Recommendations

4.1 Child Safety

- Ensure that mounts, stands, and bases are installed out of reach of children.
- Do not allow children to adjust or tamper with the equipment — it may result in pinching or tipping.
- Store spare parts such as screws or fasteners safely out of children's reach.

4.2 Ergonomic Use

- Position monitors, TVs, or AIO computers at eye level, approximately 50–70 cm from the face to reduce eye and neck strain.
- Adjust the tilt and angle of the screen to prevent glare and improve comfort.
- Take regular breaks every hour to minimize strain on the eyes and spine.

4.3 Documentation Awareness

- Read the user manual provided with the mount, stand, or base before installation and use.
- Ensure the product bears the CE mark and required declarations of conformity.

4.4 Disposal

- Dispose of used mounts, stands, bases, and their components (screws, brackets) at authorized collection points for metal or plastic waste in accordance with WEEE Directive.
- Do not dispose of such parts in general household waste.
- Before recycling, confirm the parts do not contain any electronic equipment or embedded accessories.

Summary

Following these safety rules helps minimize the risk of injury, equipment damage, and related hazards. Use VESA mounts, stands, and bases responsibly and in accordance with the manufacturer's guidelines and EU regulations to ensure safety for yourself and others.