



Wall-Mounting your HP TouchSmart

User Guide

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1 Preparing your HP TouchSmart PC for wall-mounting

This document provides instructions for computer wall-mounting preparation. The VESA adapter plate is attached to bottom of the stand on the HP TouchSmart PC. This adapter assembly attaches to a wall-mounting device (sold separately).

Should you decide to switch your computer back from a wall-mounted unit to desktop unit, instructions are also included for reinstalling the stand on the computer. It is very important that you follow all the steps to reinstall the computer stand.

What you need

- A Phillips screwdriver and a flathead screwdriver (magnetic-tipped recommended)
- A stable flat surface covered with a soft, clean cloth (such as a clean, large towel) to protect the computer when you place it face down.
- Another person (it might require two people to lift and move the computer)
- Antistatic wrist strap and a conductive foam pad to stand on while working on the computer (recommended)
- Wall-mounting device (sold separately) with the following specifications:
 - VESA standard 100 mm x 100 mm (3.9 in x 3.9 in) hole pattern
 - or
 - VESA standard 100 mm x 200 mm (3.9 in x 7.8 in) hole pattern
 - Designed for flat-panel displays ranging in size from 508 mm to 582 mm (20 inches to 22.9 inches) diagonal, and weighing up to 22.7 kg (50 lb)

Safety information

This product has not been evaluated for connection to an “IT” power system (an AC distribution system with no direct connection to the earth, according to IEC 60950).

⚠ **WARNING!** Please read “Additional Safety Information” in the *Limited Warranty and Support Guide* before installing and connecting your system to the electrical power system.

WARNING! The computer is heavy. Take proper precautions when lifting or moving your computer.

WARNING! Always disconnect the HP TouchSmart PC from the power source before removing the computer stand. Failure to do so before you perform any procedures can result in personal injury or equipment damage.

WARNING! Avoid touching sharp edges inside the computer.

Before removing the stand

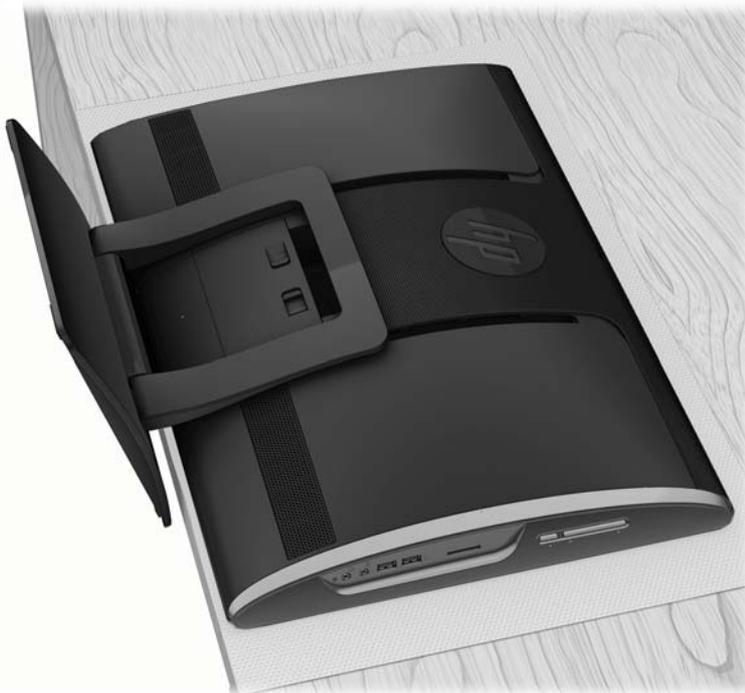
To avoid injury and equipment damage when opening the HP TouchSmart PC, always complete the following steps in order:

1. Remove any media and external devices (such as any CD, DVD, memory cards, USB devices, or external hard disk drives) from the HP TouchSmart PC.
 - △ **CAUTION:** Static electricity can damage the electronic components of the HP TouchSmart PC or optional equipment. Ensure that you are discharged of static electricity by briefly touching a grounded metal object.
2. Tap the Windows **Start** button and then tap **Shut Down**.
 - △ **WARNING!** To reduce the risk of personal injury from electrical shock or hot surfaces, disconnect the power cord from the wall outlet, and allow the internal system components to cool before touching them.
3. After the system has completely shut down, disconnect the power adapter from the back of the HP TouchSmart PC.
4. Disconnect all other attached cables from the back and side of the HP TouchSmart PC.

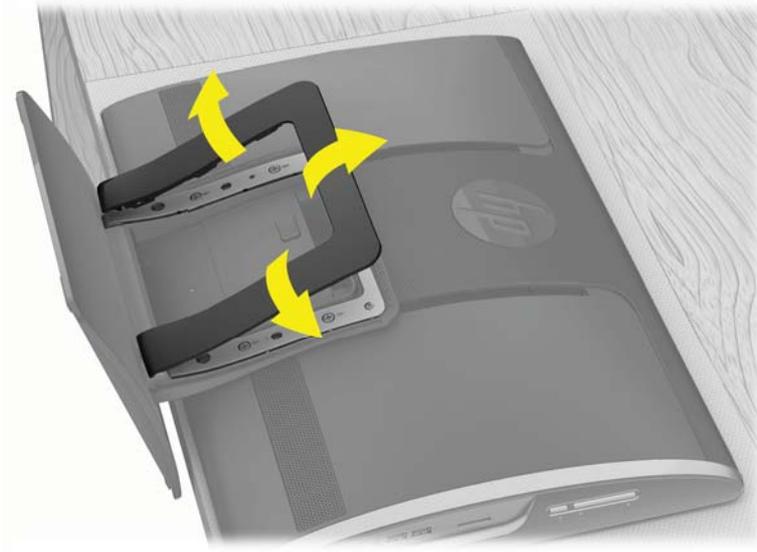
Removing the computer stand

After completing the preceding steps, and before mounting the VESA adapter plate to the back of the computer, remove the computer stand.

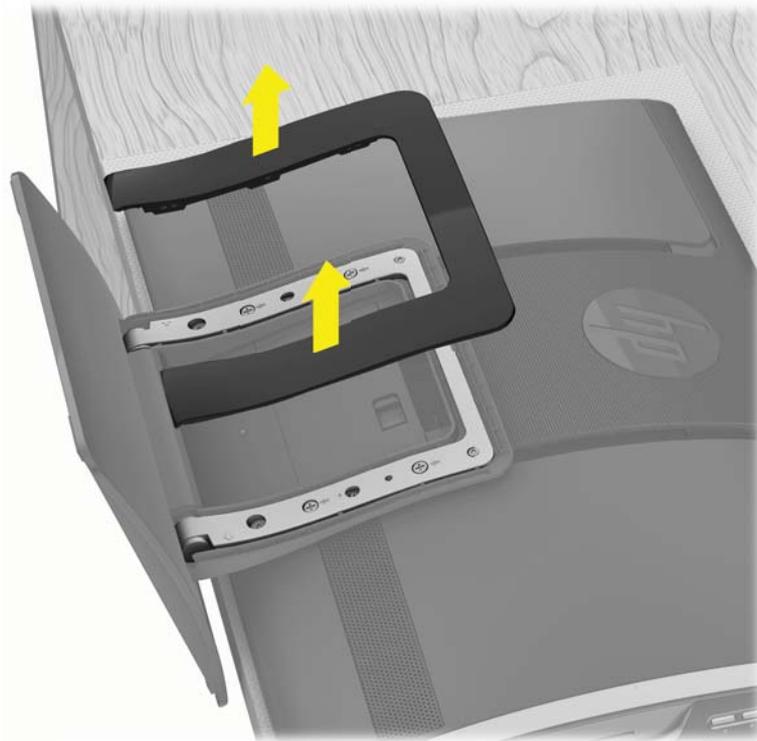
1. Place the computer facedown on a stable flat surface that is covered with a soft cloth.



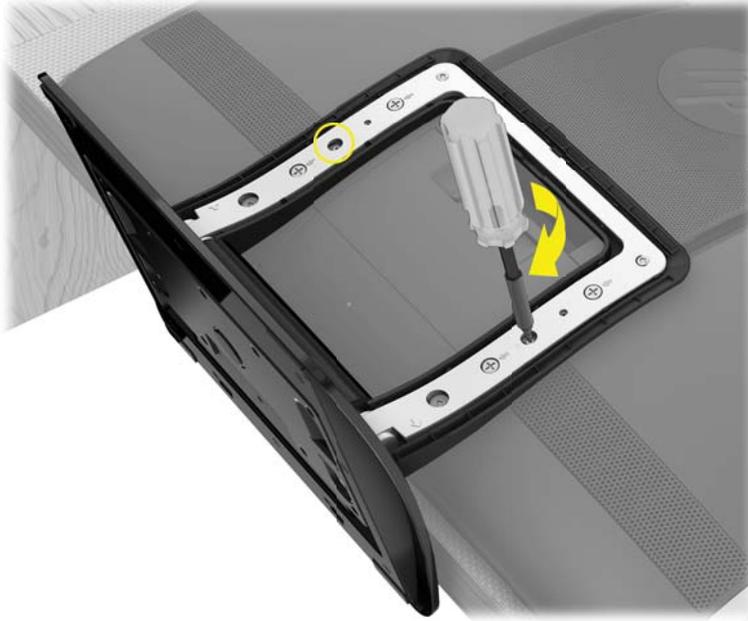
2. Insert your finger, or a flathead screwdriver, into the slot on the stand cover to pry it off of the computer stand.



3. Remove the stand cover from the computer stand.

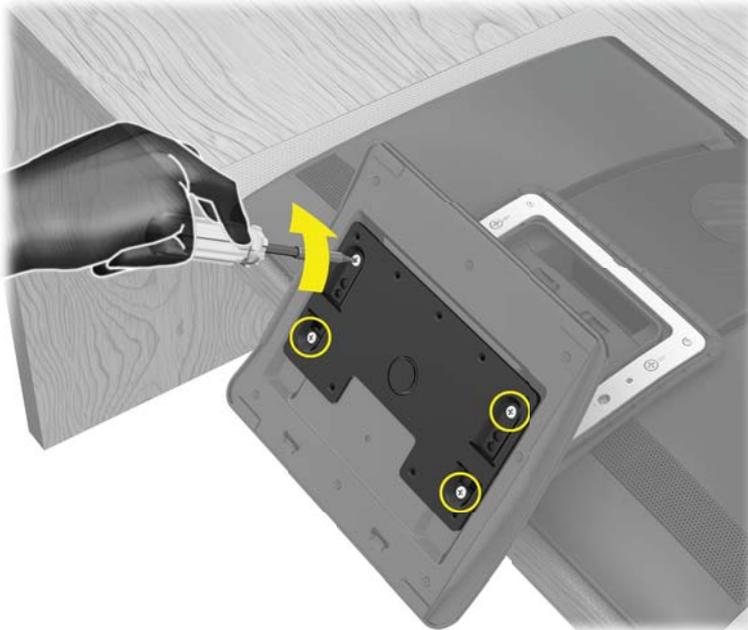


4. Use a Phillips screwdriver to tighten the recessed two brake screws (for the rails) on the computer. It should take about 5–10 turns of the screwdriver to secure the screws. Take care not to overtighten the screws.

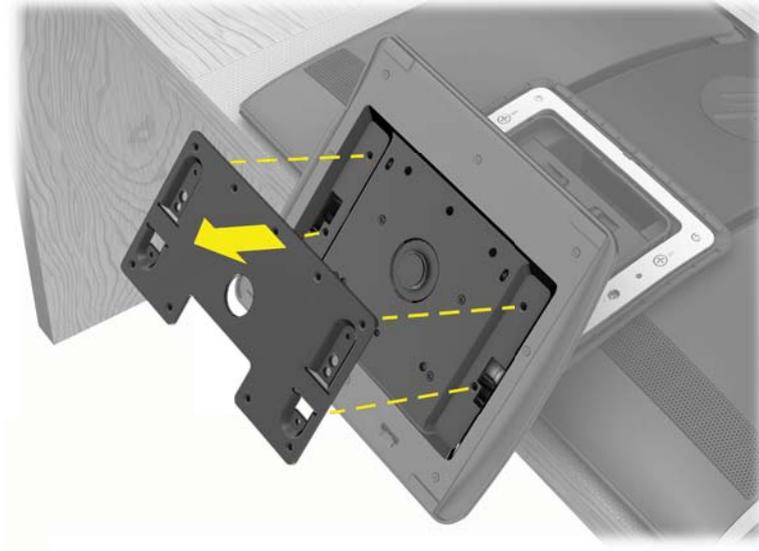


NOTE: The tightened brake screws will hold the VESA adapter plate in the locked position, so that the computer does not slide down once it is mounted on a wall. These screws must be tightened before placing the VESA adapter plate on the back of the computer.

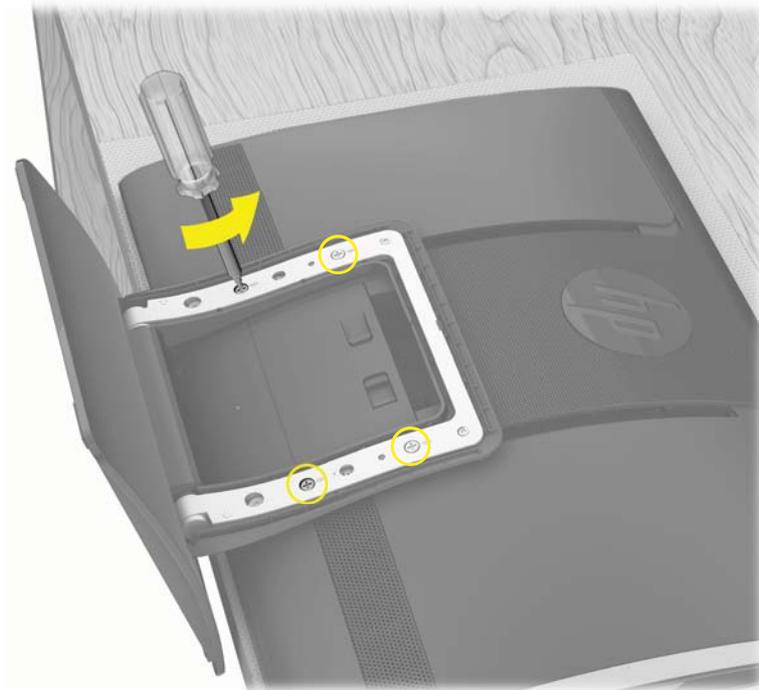
5. While the stand is still on the computer, use a Phillips screwdriver to remove the four screws attaching the VESA adapter plate to the bottom of the computer stand. Save the screws.



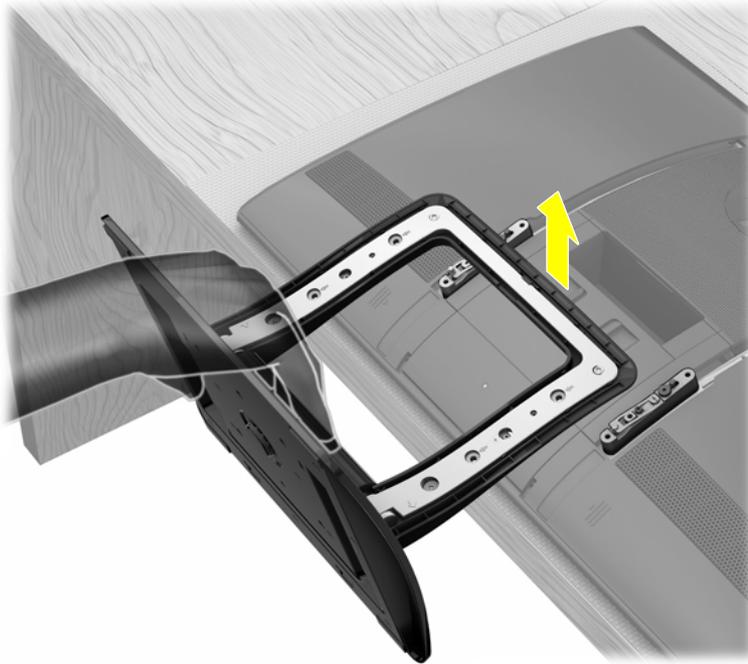
6. Remove the VESA adapter plate from the bottom of the computer stand.



7. Use a flathead screwdriver to remove the four screws attaching the computer stand to the back of the computer.



8. Lift the computer stand away from the computer.



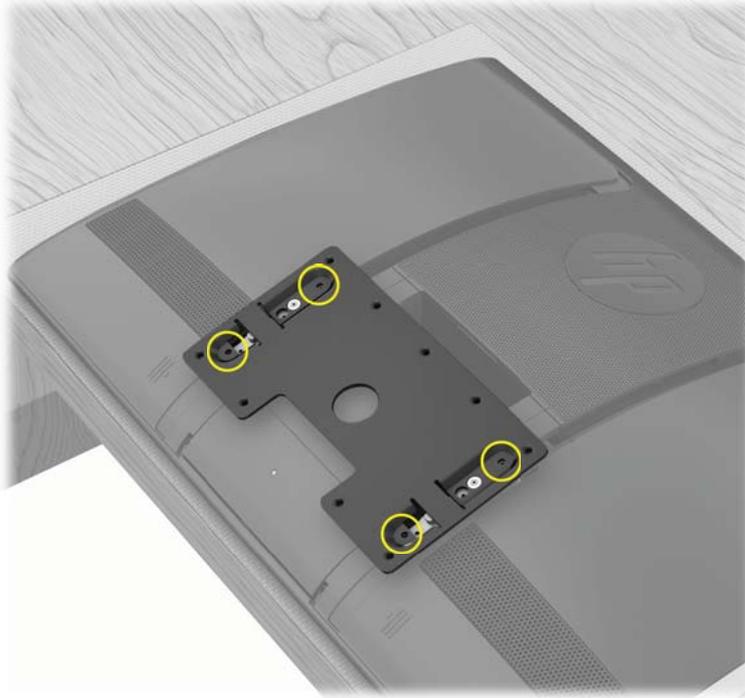
9. Save the computer stand, stand cover, and four screws, so that you can convert your HP TouchSmart PC back to a desktop unit in the future.



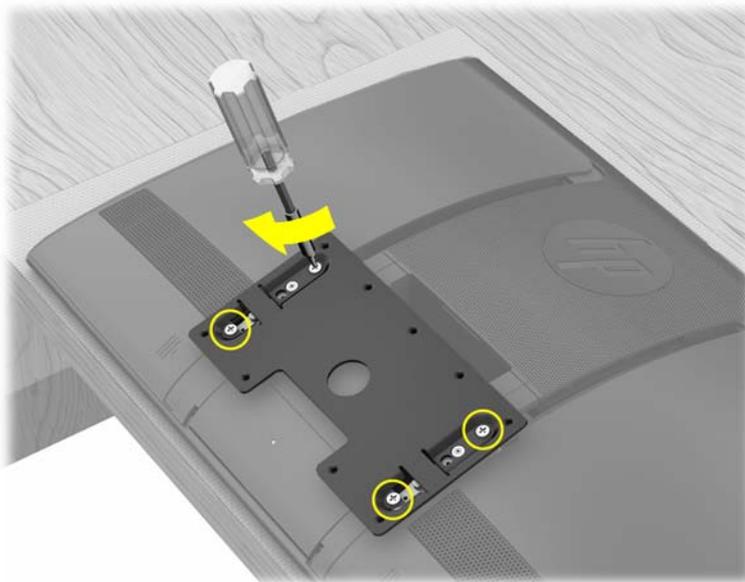
 **NOTE:** If the computer stand is ever replaced on the computer, the VESA adapter plate **must** be replaced on the bottom of the computer stand in order to properly support the computer. Follow all the steps in [Reinstalling the stand on your HP TouchSmart PC on page 10](#).

Installing the VESA adapter plate

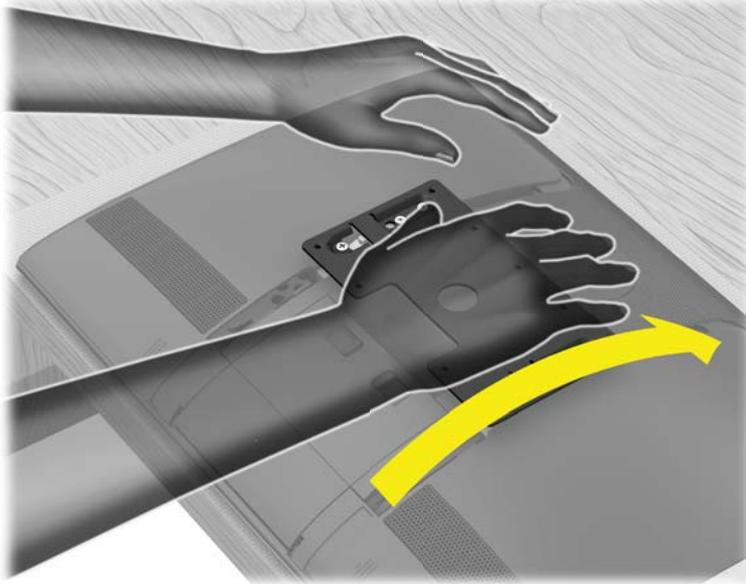
1. Place the VESA adapter plate over the rails on the back of the computer, matching the cutouts on the each side of the plate with the screw holes and the hooks on the rails.



2. Attach the VESA adapter plate to the back of the computer, using a Phillips screwdriver to tighten the four screws.

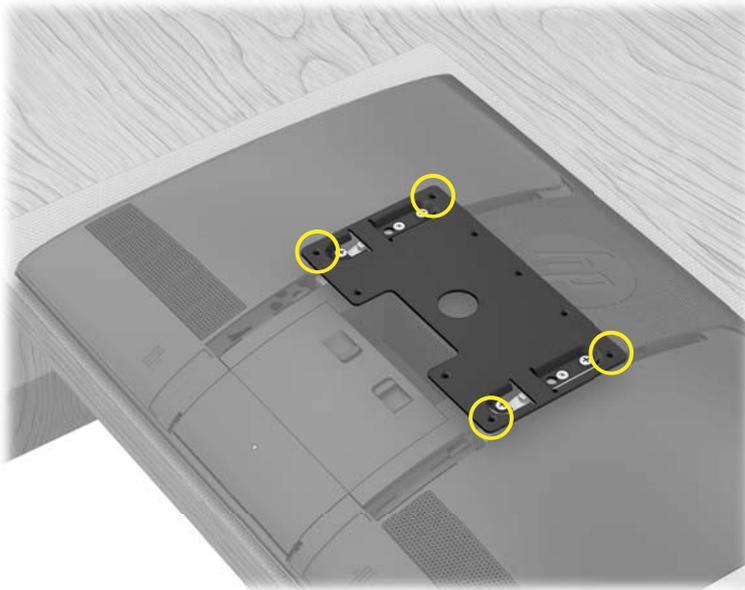
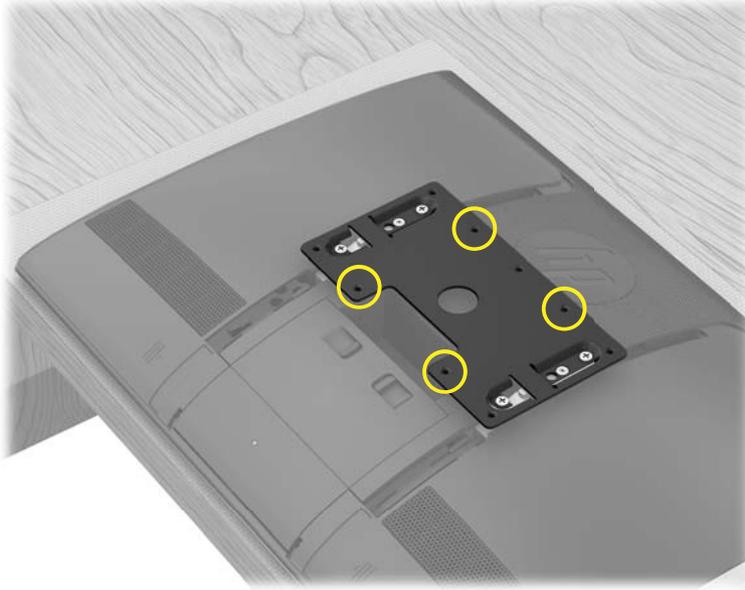


3. Slide the VESA adapter plate upward until it locks into place. You will hear a click when the VESA adapter plate is locked in place.



 **NOTE:** If you do not hear the click or the plate does not lock in place, it means the two brake screws were not sufficiently tightened when the computer stand was removed. Unscrew the four screws on the VESA adapter plate and remove it, then retighten the two brake screws (see step [4](#) in previous section). Replace the VESA adapter plate by installing and tightening the four screws, then slide the plate up until it locks in place.

4. Attach the wall-mounting hardware (purchased separately) to the VESA adapter plate, according to the manufacturer's instructions, using either the 100 mm x 100 mm screw holes or the 100 mm x 200 mm screw holes.



5. Mount the computer on the wall.

△ **CAUTION:** The computer is heavy and may require two people to mount it to the wall.

📝 **NOTE:** The computer can be mounted in either landscape or portrait orientation. If mounted in portrait orientation make sure the CD/DVD drive is at the top. For landscape orientation, keep the same orientation as when the computer is on the stand.

2 Reinstalling the stand on your HP TouchSmart PC

You may decide to convert your HP TouchSmart PC from a wall-mounted unit back to a desktop unit. You will need to install the computer stand back on to your HP TouchSmart PC. The VESA adapter plate **must** be replaced on the bottom of the computer stand, in order to properly support the computer.

What you need

- A Phillips screwdriver and flathead screwdriver (magnetic-tipped recommended)
- A stable flat surface covered with a soft, clean cloth (such as a large towel) to protect the computer when you place it face down.
- Another person (it might require two people to lift and move the computer)
- Antistatic wrist strap and conductive foam pad to stand on while working on the computer (recommended)

Safety information

This product has not been evaluated for connection to an “IT” power system (an AC distribution system with no direct connection to the earth, according to IEC 60950).

⚠ **WARNING!** Please read “Additional Safety Information” in the *Limited Warranty and Support Guide* before installing and connecting your system to the electrical power system.

WARNING! The computer is heavy. Take proper precautions when lifting or moving your computer.

WARNING! Always disconnect the HP TouchSmart PC from the power source before removing the computer stand. Failure to do so before you perform any procedures can result in personal injury or equipment damage.

WARNING! Avoid touching sharp edges inside the computer.

Removing the wall-mounting hardware

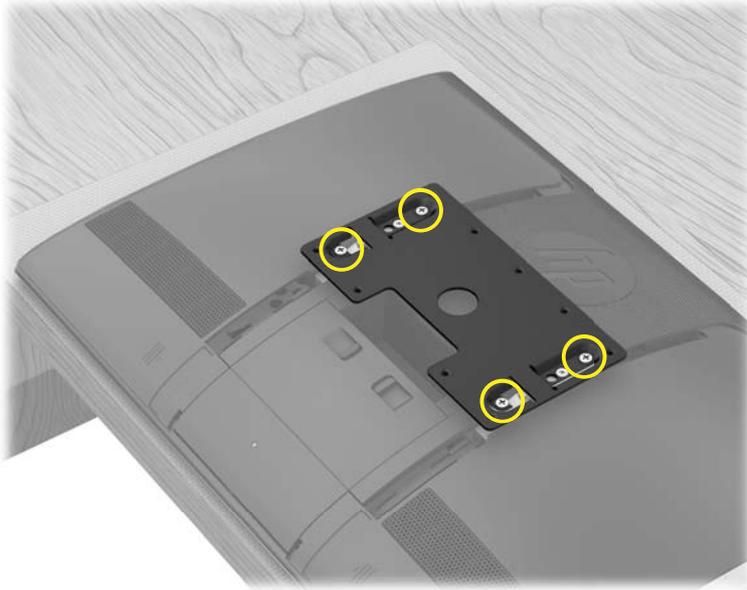
Prepare your HP TouchSmart PC for removal from the wall-mounting device.

1. Remove any media and external devices (such as any CD, DVD, memory cards, USB devices, or external hard disk drives) from the HP TouchSmart PC.
 - △ **CAUTION:** Static electricity can damage the electronic components of the HP TouchSmart PC or optional equipment. Ensure that you are discharged of static electricity by briefly touching a grounded metal object.
2. Tap the Windows **Start** button and then tap **Shut Down**.
 - △ **WARNING!** To reduce the risk of personal injury from electrical shock or hot surfaces, disconnect the power cord from the wall outlet, and allow the internal system components to cool before touching them.
3. After the system has completely shut down, disconnect the power adapter from the back of the HP TouchSmart PC.
4. Disconnect all other attached cables from the back and side of the HP TouchSmart PC.
5. Carefully remove the HP TouchSmart PC from the wall and place facedown on a stable flat surface covered with a clean soft cloth.
 - △ **CAUTION:** The computer is heavy and may require two people to remove it from the wall.
6. Following the manufacturer's instructions, remove the wall-mounting hardware from the VESA adapter plate on the HP TouchSmart PC.

Replacing the computer stand

Replace the computer stand on your HP TouchSmart PC. Once the computer stand is on the computer, replace the VESA adapter plate on the bottom of the computer stand. This stabilizes the computer stand so that it supports the weight of your HP TouchSmart PC.

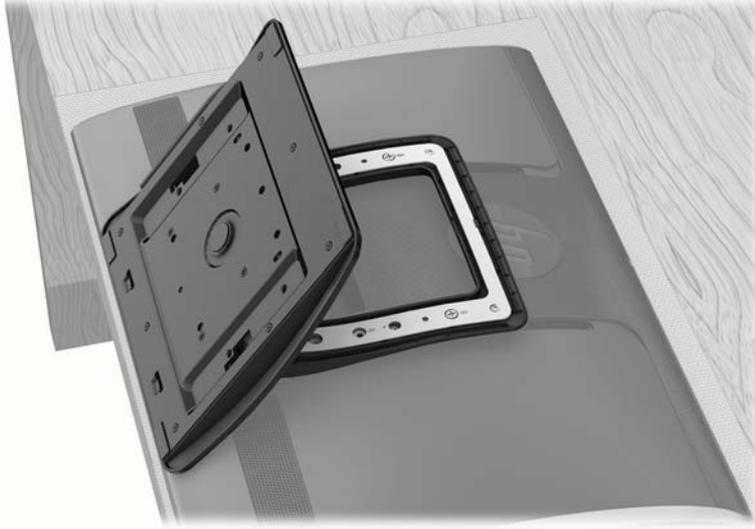
1. Use a Phillips screwdriver to remove the four screws from the VESA adapter plate at the back of the HP TouchSmart PC. Save the screws.



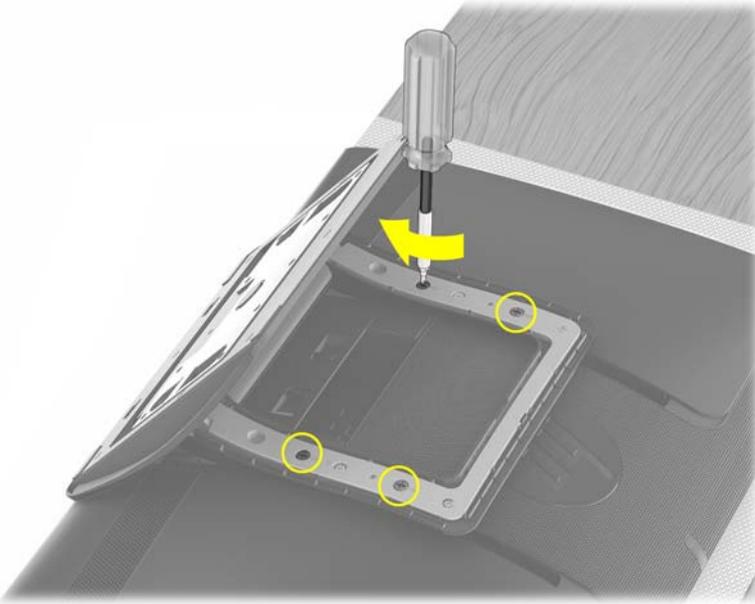
2. If the stand cover is on computer stand, remove it before proceeding.



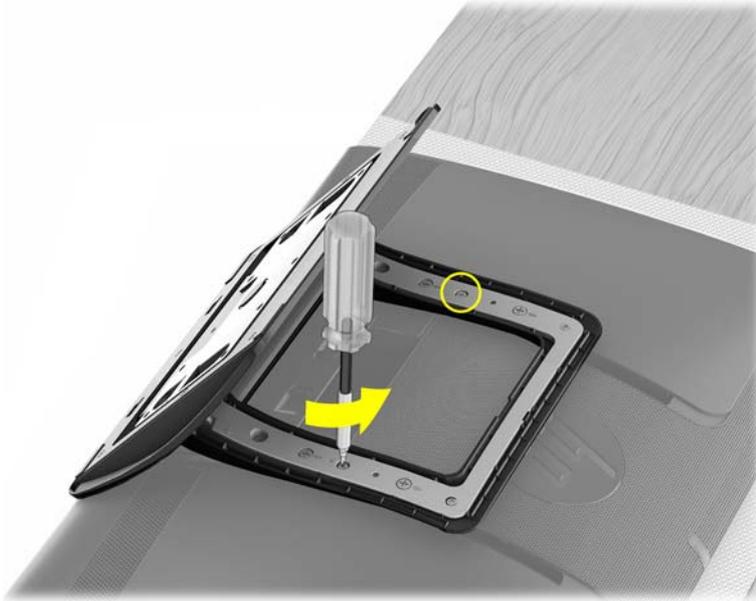
3. Tilt the base of the computer stand so that you can position it over the rails on the back of the computer, and align the four screw holes.



4. Use a flathead screwdriver to replace the four screws attaching the computer stand to the computer.

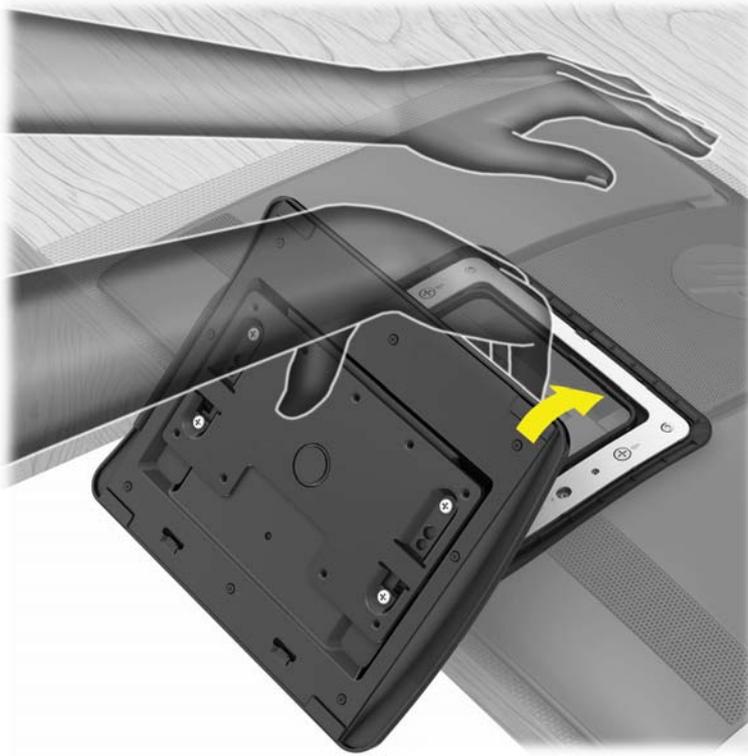


5. Use a Phillips screwdriver to loosen the brake screws, turning to the left 5–6 times.



 **NOTE:** The brake screws are not removable and only need to be loosened to move the computer stand.

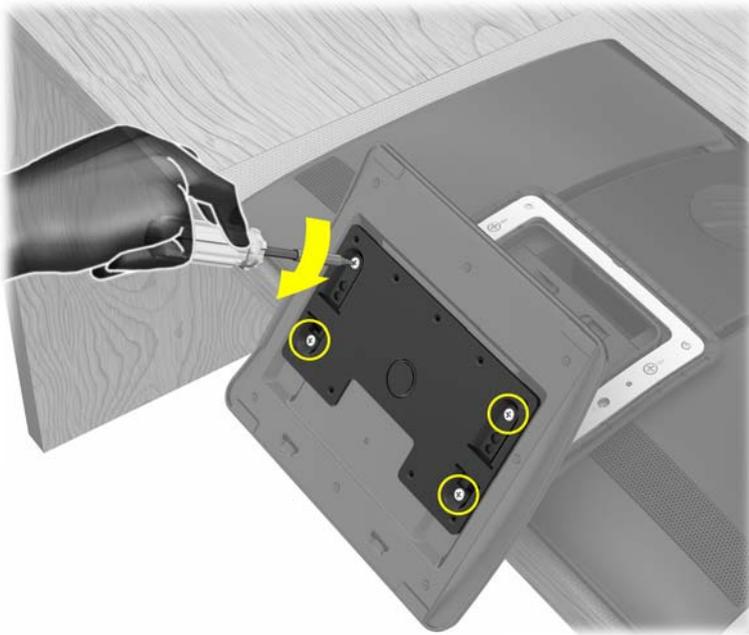
6. Grasp the computer stand and move it slightly upward to release the lock. You will hear a click. Then slowly move the computer stand down to the bottom of the computer.



7. Position the VESA adapter plate over the bottom of the computer stand, aligning the round cutout with the raised circle, and align the four screw holes.

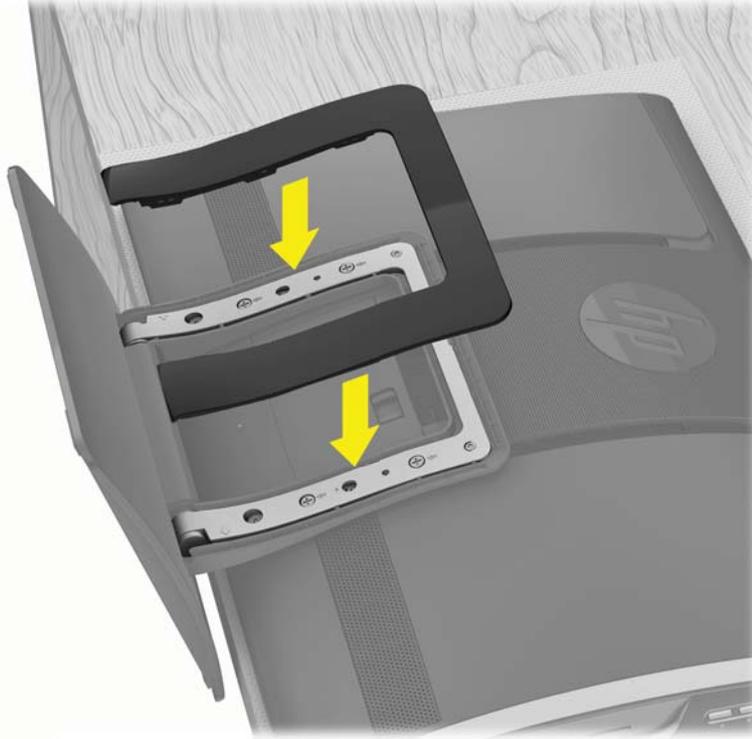


8. Use a Phillips screwdriver to tighten all four screws attaching the VESA adapter plate to the bottom of the computer stand.



△ **CAUTION:** Do not skip steps 7 and 8 when replacing the computer stand. The VESA adapter plate is required on the computer stand to support the weight of the computer.

9. Align the stand cover to the computer stand and snap it back into place. Make sure that there are no gaps between the computer stand and the stand cover.



10. Place the HP TouchSmart PC in an upright position.
11. Adjust the vertical position and tilt of the display.
12. Connect the power cord.
13. Connect any cables that were previously disconnected.