

HP HP 27 All-in-One

HP 27-inch All-in-One Desktop Computer User Manual

Model: HP 27 All-in-One

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP 27-inch All-in-One Desktop Computer. Please read these instructions carefully to ensure optimal performance and longevity of your device.

2. PACKAGE CONTENTS

Verify that all items are present in your product packaging:

- HP 27-inch All-in-One Desktop Computer
- HP White Wireless Keyboard
- HP White Wireless Mouse
- Power Adapter
- 500GB HP P500 Portable SSD

HP Portable SSD



Image: The included 500GB HP P500 Portable SSD and its retail packaging.

3. SETUP

3.1 Unpacking and Placement

Carefully remove the computer and accessories from the packaging. Place the All-in-One computer on a stable, flat surface with adequate ventilation around the unit.



Image: Front view of the HP 27-inch All-in-One Desktop Computer, showing the display, keyboard, and mouse.

3.2 Connecting Power

1. Connect the power adapter to the power input port on the back of the All-in-One computer.
2. Plug the power cord into a wall outlet.

3.3 Connecting Peripherals

1. **Wireless Keyboard and Mouse:** Insert the USB receiver for the wireless keyboard and mouse into an available USB-A port on the computer. Ensure batteries are installed in both the keyboard and mouse.
2. **Portable SSD:** Connect the 500GB HP P500 Portable SSD to an available USB port on the computer using the provided cable.
3. **Other Devices:** Connect any other desired peripherals such as external displays via HDMI, or other USB devices.



Image: Rear view of the HP 27-inch All-in-One Desktop Computer, highlighting the various connectivity ports.

3.4 Initial Boot and Windows Setup

1. Press the power button to turn on the computer.
2. Follow the on-screen instructions to complete the Windows 11 Pro setup, including language selection, network connection, and user account creation.

4. OPERATING YOUR COMPUTER

4.1 Basic Interaction

- **Touchscreen:** The 27-inch FHD IPS display supports touch input. Use gestures similar to a tablet or smartphone for navigation and interaction.
- **Keyboard and Mouse:** Use the wireless keyboard for typing and the wireless mouse for precise cursor control.

4.2 Windows 11 Pro

Your computer comes pre-installed with Windows 11 Pro, offering advanced features for productivity and security. Explore the Start Menu, Taskbar, and various applications to customize your experience.

4.3 Connectivity

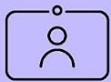
- **Wi-Fi 6:** Connect to wireless networks for internet access.
- **Ethernet (RJ-45):** For a wired network connection.

- **USB Ports:** Utilize the 2x USB-A 3.0, 2x USB-A 2.0, and 1x USB-C 3.2 ports for connecting various devices.
- **HDMI Out:** Connect an external monitor or projector.

4.4 Camera Usage

The HP True Vision 720p HD Tilt Privacy Camera with Integrated Dual Array Digital Microphones is located at the top of the display. It can be tilted for optimal viewing angles and features a privacy shutter for security. Use it for video calls and conferencing.

Be seen. Be heard. On your terms.



Made for true collaboration with a tiltable, pop-up privacy camera, dual mics and advanced noise-reduction.



Image: A user engaged in a video conference using the HP All-in-One Desktop Computer, demonstrating the camera's functionality.

5. MAINTENANCE

5.1 Cleaning

- **Display:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Avoid harsh chemicals.
- **Chassis:** Wipe the exterior surfaces with a soft, dry cloth.

- **Ventilation:** Ensure the ventilation openings are clear of dust and obstructions to prevent overheating.

5.2 Software Updates

Regularly check for and install Windows updates and HP driver updates to ensure system stability, security, and optimal performance.

5.3 Data Backup

Periodically back up your important data to the included 500GB HP P500 Portable SSD or another external storage device to prevent data loss.

6. TROUBLESHOOTING

If you encounter issues with your HP All-in-One Desktop Computer, refer to the following common solutions:

Problem	Possible Solution
Computer does not power on	Ensure the power cord is securely connected to both the computer and a working electrical outlet. Test the outlet with another device.
No display on screen	Check power connection. If an external display is connected, ensure the correct input source is selected on the external display.
Wireless keyboard/mouse not responding	Check battery levels and replace if necessary. Ensure the USB receiver is properly inserted into a USB port. Re-pair the devices if needed (refer to keyboard/mouse specific instructions).
No internet connection	Verify Wi-Fi is enabled and connected to the correct network. Check router/modem status. If using Ethernet, ensure the cable is securely connected.
Touchscreen unresponsive	Restart the computer. Ensure the screen is clean and free of obstructions.

For more complex issues, consult the HP support website or contact customer service.

7. SPECIFICATIONS

Key technical specifications for your HP 27-inch All-in-One Desktop Computer:

Feature	Detail
Processor	Intel Core Ultra 7-155U (12 Cores, up to 4.8 GHz)
Display	27-inch FHD (1920 x 1080) IPS Touchscreen, 250-Nits
Graphics	Integrated Intel Arc Xe-LPG Graphics
Memory (RAM)	32GB DDR5 RAM (expandable up to 64GB)
Storage	1TB PCIe M.2 SSD (plus 500GB HP P500 Portable SSD)
Operating System	Windows 11 Pro, 64-bit, English

Feature	Detail
Wireless Connectivity	Wi-Fi 6 (802.11ax), Bluetooth 5.3
Ports	2x USB-A 3.0, 2x USB-A 2.0, 1x USB-C 3.2, 1x HDMI Out, 1x Ethernet (RJ-45), 1x Headphone/Microphone Combo Jack
Camera	HP True Vision 720p HD Tilt Privacy Camera
Dimensions (H x W x D)	17.36" x 24.11" x 7.33"
Weight	14.15 lbs (6.42 kg)



Image: Dimensional diagram of the HP 27-inch All-in-One Desktop PC, indicating height, width, and depth.

8. WARRANTY AND SUPPORT

8.1 Product Warranty

This HP All-in-One Desktop Computer is covered by a **1-Year Seller Warranty**. Please retain your proof of purchase for warranty claims.

8.2 Technical Support

For technical assistance, driver downloads, or further troubleshooting, please visit the official HP support website or contact HP customer service. You may need your product's serial number, typically found on a label on the back or bottom of the computer.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question