

HP 27-cr0082

HP 27-inch All-in-One Desktop PC 27-cr0082 User Manual

Comprehensive instructions for setup, operation, and maintenance.

1. SETUP GUIDE

This section provides step-by-step instructions for the initial setup of your HP 27-inch All-in-One Desktop PC.

1.1 Unboxing and Placement

- Carefully remove all components from the packaging. Ensure all items listed in the 'What's in the Box' section are present.
- Place the All-in-One PC on a stable, flat surface with adequate ventilation. Avoid direct sunlight or heat sources.



Image 1.1: The HP 27-inch All-in-One Desktop PC, including the display, stand, wireless keyboard, and wireless mouse.

1.2 Connecting Peripherals

- **Power Connection:** Connect the power adapter to the PC and then to a power outlet.
- **Wireless Keyboard and Mouse:** Your PC comes with a wireless keyboard and mouse. Insert the USB receiver (usually found in the mouse or keyboard battery compartment) into an available USB port on the back of the PC. Ensure batteries are installed in both devices.
- **Optional Connections:** Connect any other peripherals such as external hard drives, printers, or additional monitors to the appropriate ports.

What's in the box



HP 27" All-in-One Desktop PC



HP white
wireless keyboard



HP white
wireless mouse

Image 1.2: The essential components included in the box: the HP 27-inch All-in-One Desktop PC, HP white wireless keyboard, and HP white wireless mouse.

1.3 Initial Power-On and Windows 11 Pro Setup

- Press the power button, typically located on the side or back of the display.
- Follow the on-screen prompts to complete the Windows 11 Pro initial setup, including language selection, network connection, and user account creation.

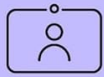
2. OPERATING THE PC

This section covers key operational aspects of your HP All-in-One PC.

2.1 Using the Pop-Up Privacy Camera

Your HP All-in-One PC features a tiltable pop-up privacy camera. To use the camera, gently push down on the top edge of the camera module until it extends upwards. To hide the camera for privacy, gently push it back down until it retracts into the display frame.

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 2.1: The pop-up privacy camera in use during a video conference, highlighting its convenience for collaboration.

2.2 Connectivity

- **Wi-Fi 6:** Connect to your wireless network for high-speed internet access.
- **Bluetooth 5.3:** Pair with compatible Bluetooth devices such as headphones, speakers, or other peripherals.

2.3 Windows 11 Pro Features

Your PC comes with Windows 11 Pro, offering a refreshed interface and enhanced features for productivity and creativity.

Your browser does not support the video tag.

Video 2.2: Introducing AI in Paint on Windows 11. This short video demonstrates how AI features can enhance drawing and digital creation, including background removal.

Your browser does not support the video tag.

Video 2.3: Powerful tools to help you work with Microsoft 365. This video highlights the integration of Microsoft 365 applications like Word, Excel, and PowerPoint for productivity and organization.

Your browser does not support the video tag.

Video 2.4: Introducing AI in Photos on Windows 11. This video illustrates how AI can simplify photo enhancement and background blurring to make subjects stand out.

Your browser does not support the video tag.

Video 2.5: Introducing Copilot in Windows 11. This video showcases Copilot as an AI companion to enhance creativity and productivity, assisting with tasks like summarizing text and organizing plans.

Your browser does not support the video tag.

Video 2.6: AI in Snipping Tool on Windows 11. This video demonstrates how the Snipping Tool can use AI to extract and redact text from images, simplifying information handling.

Your browser does not support the video tag.

Video 2.7: Windows 11 Dark Mode. This video shows how to activate dark mode for a more comfortable viewing experience, especially in low-light conditions.

3. FEATURES OVERVIEW

The HP 27-inch All-in-One Desktop PC is designed for efficiency and user comfort.

3.1 Display and Visuals

- **27-inch FHD IPS Display:** Enjoy vibrant, crystal-clear images with 178-degree wide-viewing angles.
- **Flicker-Free Technology:** DC Dimming technology eliminates screen flickering for more comfortable viewing during extended use.
- **Ultra-slim Micro-edge Design:** The three-sided micro-edge display offers an immersive viewing experience with up to a 90% screen-to-body ratio.

Built for the speed of life



Immerse yourself in whatever you are doing with an ultra-slim three-sided micro-edge display and up to a 90% screen-to-body ratio for enhanced viewing.



Image 3.1: A user engaged with the HP All-in-One PC, showcasing the expansive and immersive display.

3.2 Performance and Storage

- **Processor:** 13th Generation Intel Core i7-1355U for reliable processing power.
- **RAM:** 12 GB DDR4 memory for efficient multitasking.
- **Storage:** 512 GB Solid State Drive (SSD) for fast boot times and ample storage.
- **Graphics:** Integrated Intel Iris Xe Graphics for clear visuals.

HP 27" All-in-One Desktop PC



Reliable. Affordable. Planet friendly design.







<p>PROCESSOR</p>  <p>13th Gen Intel® Core™ i7-1355U</p>	<p>MEMORY</p>  <p>12 GB DDR4-3200 MHz RAM (1 x 8 GB, 1 x 4 GB)</p>	<p>STORAGE</p>  <p>512 GB PCIe® NVMe™ M.2 SSD</p>
<p>GRAPHICS</p>  <p>Intel® Iris® Xe</p>	<p>OPERATING SYSTEM</p>  <p>Windows 11 Pro</p>	<p>DISPLAY</p>  <p>Full HD IPS anti-glare</p>

Image 3.2: Key specifications of the HP 27-inch All-in-One PC, including Intel Core i7 processor, 12GB RAM, 512GB SSD, Intel Iris Xe Graphics, and Windows 11 Pro.

3.3 Sustainability

This PC is manufactured with environmental considerations, utilizing post-consumer recycled and ocean-bound plastics. It is EPEAT Gold Registered and ENERGY STAR Certified.

Little things. Big difference.

Containing ocean-bound plastic, post-consumer recycled plastic and EPEAT® Gold & ENERGY STAR® ratings, this planet-friendly desktop is a great choice.

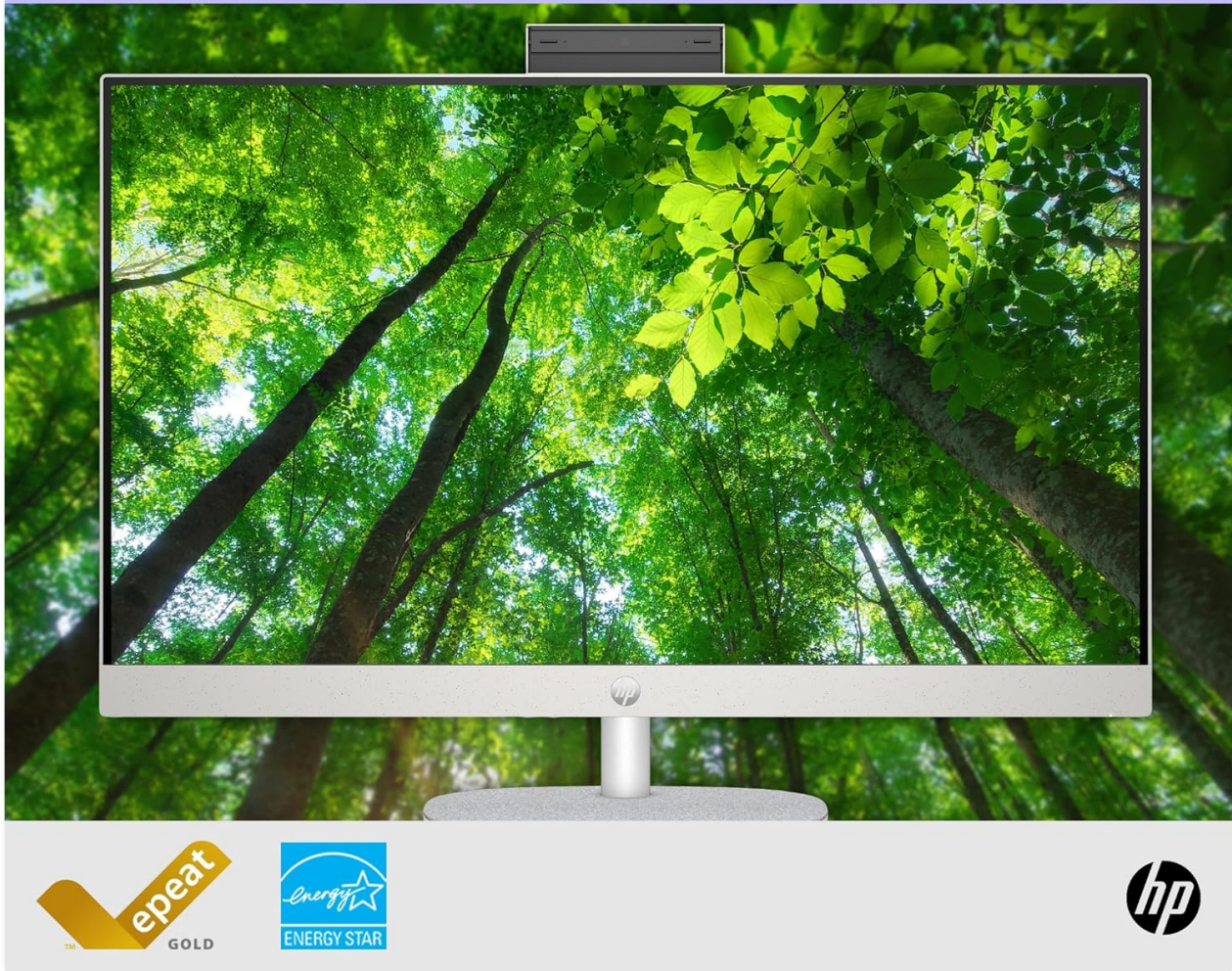


Image 3.3: The HP All-in-One PC, highlighting its construction with recycled materials and environmental certifications.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your PC.

4.1 Cleaning

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen-cleaning solution. Avoid harsh chemicals.
- **Exterior:** Wipe the exterior surfaces with a soft, dry cloth.
- **Vents:** Periodically clean the ventilation openings to prevent dust buildup, which can affect performance.

4.2 Software Updates

Regularly check for and install Windows updates to ensure your system has the latest security patches and performance improvements. Go to **Settings > Windows Update**.

4.3 Data Backup

It is recommended to regularly back up your important files to an external drive or cloud storage to prevent data loss.

5. TROUBLESHOOTING

This section addresses common issues you might encounter.

5.1 No Power

- Ensure the power cable is securely connected to both the PC and the power outlet.
- Verify the power outlet is functional by plugging in another device.

5.2 Display Issues

- If the screen is blank, ensure the PC is powered on and not in sleep mode.
- Check display settings in Windows to ensure correct resolution and refresh rate.

5.3 Peripheral Connection Problems

- For wireless keyboard/mouse, ensure the USB receiver is properly inserted and devices have fresh batteries.
- For other USB devices, try connecting to a different USB port.

6. SPECIFICATIONS

Feature	Detail
Standing screen display size	27 Inches
Max Screen Resolution	1920x1080 Pixels (FHD)
Processor	13th Generation Intel Core i7-1355U (5 GHz)
RAM	12 GB DDR4 SDRAM
Hard Drive	512 GB SSD
Graphics Coprocessor	Intel Iris Xe Graphics (Integrated)
Operating System	Windows 11 Pro
Wireless Type	802.11a/b/g/n/ac, Bluetooth 5.3
USB 2.0 Ports	2
USB 3.0 Ports	2
Item Weight	24.4 pounds
Product Dimensions	24.11 x 7.34 x 20.35 inches
Color	Black

Sleek and functional

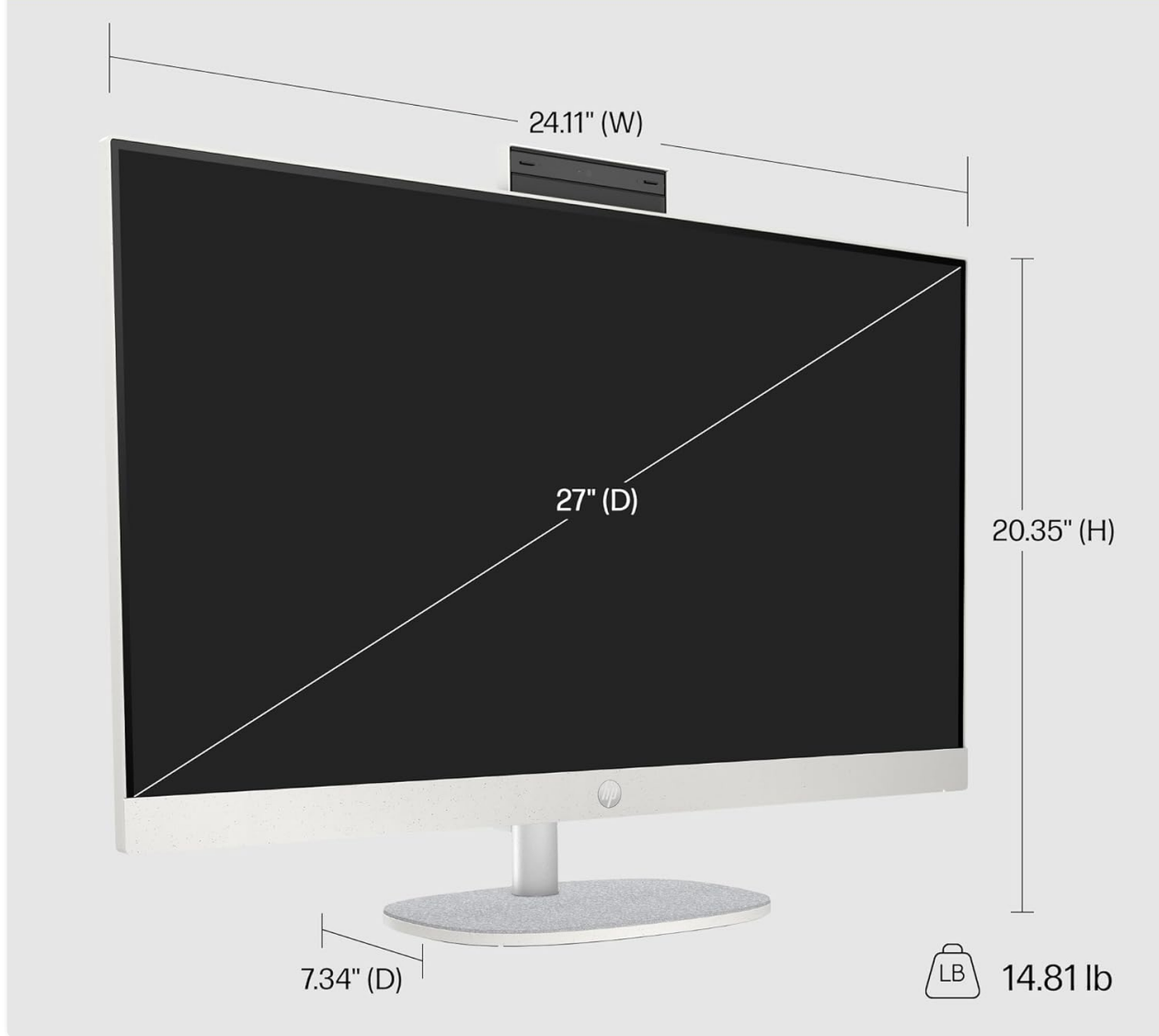


Image 6.1: Physical dimensions of the HP 27-inch All-in-One Desktop PC.

7. WARRANTY AND SUPPORT

Your HP 27-inch All-in-One Desktop PC comes with a 1-year limited hardware warranty and 1-year limited technical support for software and initial setup.

For further assistance, please visit the official HP support website or contact HP customer service.

HP Support Website: <https://support.hp.com>

