

HP A27KSUT#ABA

HP 250 G9 15.6-inch Notebook User Manual

Model: A27KSUT#ABA

1. IMPORTANT SAFETY INFORMATION

Please read all safety information before using your HP 250 G9 Notebook to prevent injury or damage to the device. Keep this manual for future reference.

- **Power Source:** Use only the power adapter supplied with your notebook. Using an incompatible adapter may cause fire or damage.
- **Ventilation:** Do not block ventilation openings. Ensure proper airflow to prevent overheating.
- **Liquid Exposure:** Keep the notebook away from liquids. Do not operate with wet hands.
- **Temperature:** Operate the notebook within a temperature range of 5°C to 35°C (41°F to 95°F).
- **Battery:** Do not attempt to replace the battery yourself. Contact HP support for battery service.
- **Cleaning:** Disconnect the power adapter before cleaning. Use a soft, dry cloth. Avoid liquid cleaners.

2. SETUP GUIDE

2.1 Unboxing and Initial Inspection

Carefully remove your HP 250 G9 Notebook and its accessories from the packaging. Verify that all components are present:

- HP 250 G9 Notebook
- AC Power Adapter and Power Cord

Inspect the notebook for any visible damage. If any components are missing or damaged, contact your retailer or HP support immediately.

2.2 Connecting to Power

Before first use, it is recommended to fully charge the notebook's battery.

1. Connect the AC power adapter to the power connector on the side of your notebook.
2. Plug the power cord into the AC power adapter.
3. Plug the other end of the power cord into a grounded electrical outlet.

The battery charging indicator light will illuminate, typically amber or white, to show that the battery is charging.

2.3 Initial Boot-Up and Operating System Setup

Once connected to power, open the notebook lid and press the power button located on the keyboard deck.



Figure 2.3.1: HP 250 G9 Notebook powered on, displaying the Windows 11 desktop.

The notebook will boot up and guide you through the initial setup process for Windows 11 Pro 64. Follow the on-screen instructions to:

- Select your region and language.
- Connect to a Wi-Fi network.
- Accept the license terms.
- Create or sign in with a Microsoft account.
- Set up security features like a PIN or password.

2.4 Connecting Peripherals

Your HP 250 G9 Notebook features various ports for connecting external devices.



Figure 2.4.1: Side view of the HP 250 G9 Notebook, illustrating available ports for connectivity.

- **USB Ports:** Connect USB devices such as mice, keyboards, external hard drives, or flash drives. The notebook has 2 USB 2.0 ports and 2 USB 3.0 ports.
- **HDMI Port:** Connect an external monitor or TV for a larger display.
- **Audio Jack:** Connect headphones or external speakers.
- **Ethernet Port (if available):** Connect to a wired network for stable internet access.

3. OPERATING THE NOTEBOOK

3.1 Power Management

To manage your notebook's power state:

- **Sleep:** Close the lid or select 'Sleep' from the Start menu to put the notebook into a low-power state.
- **Shutdown:** Select 'Shut down' from the Start menu to completely power off the notebook.
- **Restart:** Select 'Restart' from the Start menu to reboot the operating system.

3.2 Keyboard and Touchpad

The notebook features a full-size keyboard and a precision touchpad for navigation.

- **Keyboard:** Use for typing and executing commands. Function keys (F1-F12) often have secondary functions (e.g., volume, brightness) accessible by pressing the 'Fn' key simultaneously. The keyboard also features backlighting.
- **Touchpad:** Supports multi-touch gestures for scrolling, zooming, and switching applications. Refer to Windows settings for touchpad customization.

3.3 Connecting to Wi-Fi

To connect to a wireless network:

1. Click the Wi-Fi icon in the taskbar (usually in the bottom-right corner).
2. Select your desired network from the list of available networks.
3. Click 'Connect' and enter the network security key (password) if prompted.

4. MAINTENANCE

4.1 Cleaning Your Notebook

Regular cleaning helps maintain the notebook's appearance and functionality.

- **Screen:** Use a soft, lint-free cloth specifically designed for electronics. For stubborn smudges, lightly dampen the cloth with water or a screen cleaner.
- **Keyboard and Chassis:** Use a soft, dry cloth. A can of compressed air can remove dust from between keys.
- **Ports:** Ensure ports are free of dust and debris. Use compressed air if necessary.

Always disconnect the power adapter and power off the notebook before cleaning.

4.2 Battery Care

To maximize battery lifespan:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- If storing the notebook for an extended period, charge the battery to about 50%.

4.3 Software Updates

Keep your operating system and drivers updated for optimal performance and security.

- **Windows Updates:** Go to 'Settings' > 'Windows Update' to check for and install updates.
- **HP Support Assistant:** Use the pre-installed HP Support Assistant software to check for driver and firmware updates specific to your notebook.

5. TROUBLESHOOTING

This section addresses common issues you might encounter.

5.1 No Power / Notebook Not Turning On

- Ensure the AC adapter is securely connected to both the notebook and a working electrical outlet.
- Check if the power outlet is functional by plugging in another device.
- Try a hard reset: Disconnect the AC adapter, press and hold the power button for 15 seconds, then reconnect the AC adapter and try to power on.

5.2 Display Issues

- If the screen is blank, ensure the notebook is powered on.
- Adjust screen brightness using the function keys (e.g., Fn + F2/F3).
- If connected to an external monitor, ensure the correct display output is selected (e.g., Fn + F4 to cycle display modes).

5.3 Wi-Fi Connectivity Problems

- Ensure Wi-Fi is enabled (check the Wi-Fi icon in the taskbar).
- Restart your router and modem.
- Forget the network and reconnect, re-entering the password.
- Update your wireless adapter drivers via HP Support Assistant or Windows Update.

5.4 Slow Performance

- Close unnecessary applications running in the background.
- Check for and install Windows updates.
- Run a disk cleanup and defragmentation (for HDD, not necessary for SSD).
- Scan for malware or viruses.

If you are unable to resolve an issue, please refer to the 'Warranty and Support' section for further assistance.

6. SPECIFICATIONS

The following table outlines the key technical specifications of the HP 250 G9 Notebook (Model A27KSUT#ABA).

Feature	Specification
Brand	HP
Model Name	A27KSUT#ABA
Screen Size	15.6 Inches
Screen Resolution	1920 x 1080 pixels (Full HD)
Processor	Intel Core i5-1335U (13th Gen)
RAM	16 GB DDR4
Hard Drive	512 GB SSD
Graphics Coprocessor	Integrated Intel Graphics
Operating System	Windows 11 Pro 64 (based on product description)
Wireless Type	802.11ac
USB 2.0 Ports	2
USB 3.0 Ports	2
Average Battery Life	8 Hours
Item Weight	3.78 pounds
Product Dimensions	19 x 2 x 9 inches
Color	Grey
Special Features	Anti Glare Coating, Backlit Keyboard

7. WARRANTY AND SUPPORT

7.1 Product Warranty

Your HP 250 G9 Notebook comes with a standard limited warranty. The specific terms and duration of the warranty may vary by region and point of purchase. Please refer to the warranty card included with your product or visit the official HP website for detailed warranty information.

Keep your proof of purchase (receipt or invoice) as it will be required for any warranty claims.

7.2 Technical Support

For technical assistance, driver downloads, or further troubleshooting, please utilize the following resources:

- **HP Support Website:** Visit support.hp.com and enter your product model (A27KSUT#ABA) or serial number to find drivers, manuals, and troubleshooting guides.
- **HP Support Assistant:** Use the pre-installed HP Support Assistant application on your notebook for automated updates, diagnostics, and access to support resources.
- **Contact HP:** For direct assistance, contact HP customer service through their website or the contact numbers provided in your region.