

- › [HP](#) /
- › [HP Envy x360 15-ey0023dx 2-in-1 Touchscreen Laptop User Manual](#)

HP 15-ey0023dx

HP Envy x360 15-ey0023dx 2-in-1 Touchscreen Laptop User Manual

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP Envy x360 15-ey0023dx 2-in-1 Touchscreen Laptop. This device combines the functionality of a traditional laptop with the versatility of a tablet, featuring a 15.6-inch Full HD touchscreen display and powered by an AMD Ryzen 7 5825U APU.



Image 1.1: The HP Envy x360 laptop displaying the Windows 11 operating system.

2. SETUP

2.1 Unboxing and Initial Charge

Carefully remove the laptop and its accessories from the packaging. The box should contain the HP Envy x360 laptop and a charger. Connect the charger to the laptop and a power outlet to ensure the device has sufficient power for the initial setup.

2.2 Powering On

Press the power button, typically located on the side or keyboard deck, to turn on the laptop. The screen will illuminate, and the HP logo will appear.

2.3 Windows 11 Setup

Follow the on-screen prompts to complete the Windows 11 initial setup. This process includes selecting your region, keyboard layout, connecting to a Wi-Fi network, and creating a user account. An internet connection is recommended for updates during this phase.



Image 2.1: Close-up view of the laptop screen showing the Windows 11 Start menu.

3. OPERATING THE LAPTOP

3.1 Power Management

- **Power On:** Press the power button.
- **Sleep Mode:** Close the lid or press the power button briefly.
- **Shut Down:** Click the Start button, then Power > Shut down.
- **Restart:** Click the Start button, then Power > Restart.

3.2 2-in-1 Functionality and Touchscreen

The HP Envy x360 features a 360-degree hinge, allowing it to transform into multiple modes:

- **Laptop Mode:** Traditional laptop use with keyboard and touchpad.
- **Tent Mode:** Ideal for watching videos or presentations. Fold the screen back to form an inverted 'V' shape.
- **Stand Mode:** Position the screen facing outwards with the keyboard acting as a base.
- **Tablet Mode:** Fold the screen completely back against the base for a full tablet experience. The touchscreen supports multi-touch gestures.



Image 3.1: The HP Envy x360 configured in tent mode.



Image 3.2: The HP Envy x360 fully converted into tablet mode.

3.3 Keyboard and Touchpad

The full-size keyboard provides comfortable typing. The touchpad supports multi-touch gestures for navigation, scrolling, and zooming. Refer to Windows 11 settings for customizing touchpad gestures.

3.4 Ports and Connectivity

The laptop is equipped with various ports for external devices and connectivity:

- **USB Type-A:** For connecting standard USB devices.
- **USB Type-C:** Versatile port for data transfer, charging, and display output.
- **HDMI 2.1:** For connecting to external displays or projectors.
- **Headphone/Microphone Combo Jack:** For audio input and output.
- **Multi-format SD Media Card Reader:** For reading and writing to SD cards.

Wireless connectivity is provided via 802.11ac Wi-Fi for internet access and Bluetooth for connecting wireless peripherals.

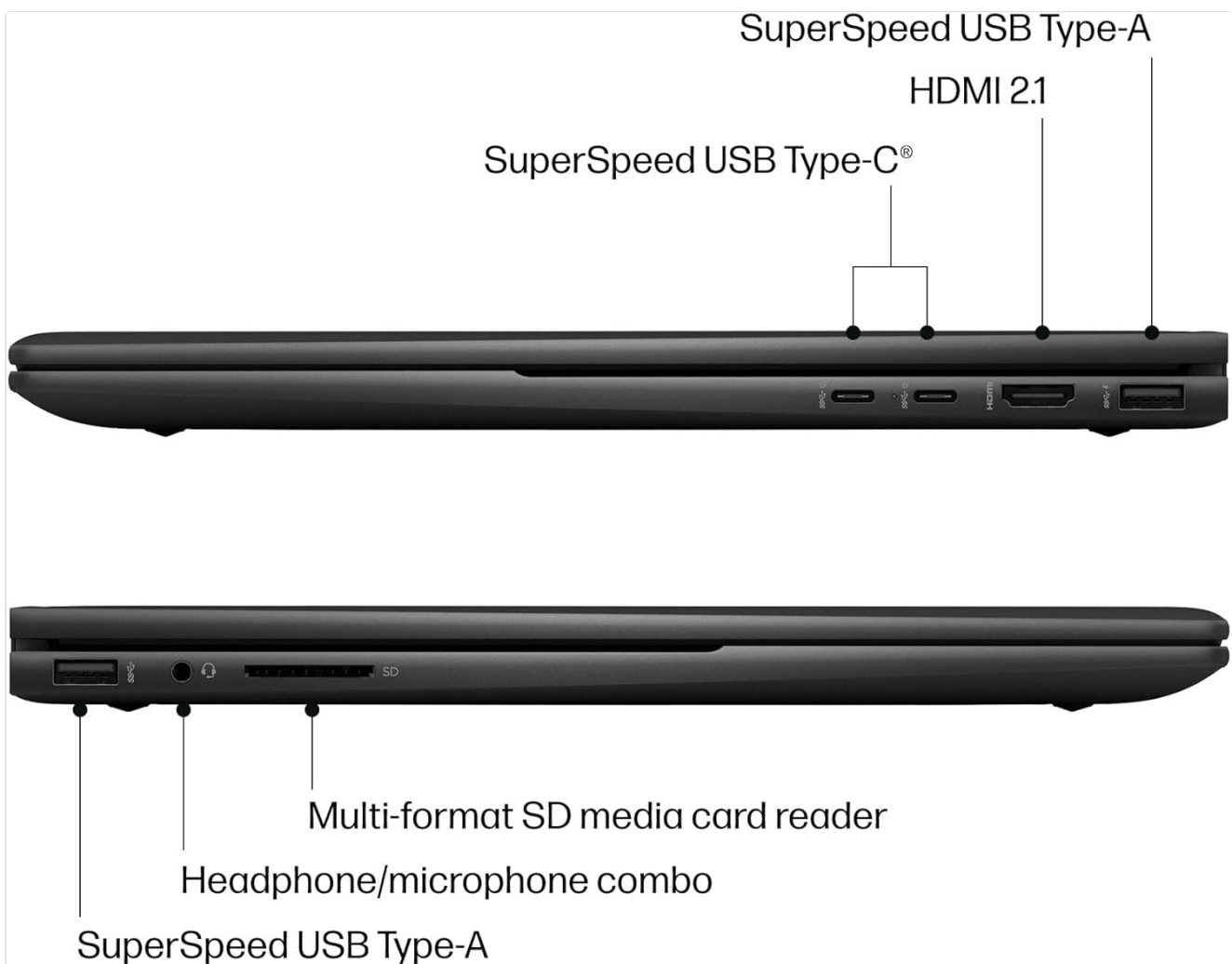


Image 3.3: Detailed view of the laptop's side ports.

4. MAINTENANCE

4.1 Cleaning

- Use a soft, lint-free cloth slightly dampened with water or a screen cleaner to clean the display.
- For the keyboard and chassis, use a soft, dry cloth. Avoid harsh chemicals.
- Periodically use compressed air to clear dust from vents to maintain optimal cooling.

4.2 Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods.
- For optimal battery longevity, try to keep the charge between 20% and 80%.

4.3 Software Updates

Regularly check for and install Windows Updates to ensure system stability and security. HP Support Assistant can also help manage driver and firmware updates specific to your laptop model.

5. TROUBLESHOOTING

5.1 Common Issues and Solutions

- **Laptop not powering on:** Ensure the charger is securely connected and the power outlet is functional. Try a different outlet.
- **Display issues (no image, flickering):** Restart the laptop. If connected to an external monitor, try disconnecting it. Check display settings in Windows.
- **Wi-Fi connectivity problems:** Ensure Wi-Fi is enabled in Windows settings. Restart your router and the laptop.
- **Touchscreen unresponsive:** Restart the laptop. Check for driver updates via HP Support Assistant or Device Manager.

5.2 Further Assistance

For persistent issues, consult the HP support website for your specific model or contact HP customer service. You can find diagnostic tools within Windows or through HP Support Assistant.

6. SPECIFICATIONS

Feature	Detail
Model Name	HP Envy x360 2 in 1 Laptop 15-ey0023dx
Screen Size	15.6 Inches
Screen Resolution	1920 x 1080 pixels (Full HD)
Processor	AMD Ryzen 7 5825U (2 GHz)
RAM	12 GB SODIMM DDR4
Hard Drive	512 GB SSD
Graphics Coprocessor	AMD Radeon R Series (Integrated)
Operating System	Windows 11 Home
Wireless Type	802.11ac
USB Ports	Multiple (including USB 2.0 and USB Type-C)
Item Weight	5.89 pounds
Color	Black



Image 6.1: Laptop dimensions for reference.

7. WARRANTY AND SUPPORT

7.1 Amazon Renewed Guarantee

This product is part of the Amazon Renewed program. It has been professionally inspected and tested to work and look like new. Renewed products are eligible for replacement or refund under the Amazon Renewed Guarantee if you are not satisfied with your purchase. Please refer to the Amazon Renewed Guarantee terms for full details.

7.2 HP Support

For technical support, driver downloads, and additional product information, visit the official HP support website. You will need your product's serial number, which can typically be found on a label on the bottom of the laptop or within the HP Support Assistant software.

