

- › [HP](#) /
- › [HP Spectre x360 15.6-inch 2-in-1 Laptop User Manual](#)

HP Spectre

HP Spectre x360 15.6-inch 2-in-1 Laptop User Manual

Model: Spectre

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP Spectre x360 2-in-1 Laptop. This device combines the power of a traditional laptop with the versatility of a tablet, featuring a 15.6-inch 4K UHD touchscreen display and an Intel Core i7-8565U processor.



Image 1.1: Front view of the HP Spectre x360 in laptop configuration.

2. SETUP

2.1 Initial Power-On

1. Unpack your HP Spectre x360 laptop and all accessories.
2. Connect the power adapter to the laptop and a power outlet.
3. Press the power button to turn on the device.
4. Follow the on-screen instructions to complete the initial Windows 10 Home setup, including language, region, and user account creation.

2.2 Connecting to a Wireless Network

1. During the Windows setup or afterward, click the Wi-Fi icon in the taskbar.
2. Select your desired wireless network from the list.
3. Enter the network security key (password) if prompted.
4. Click "Connect".

2.3 HP Active Stylus Setup

The HP Active Stylus is included for enhanced interaction with the touchscreen. Ensure the stylus has a working battery. The stylus should automatically pair with your device. If not, refer to the Windows Bluetooth settings for manual pairing.



Image 2.1: HP Spectre x360 with included Active Stylus.

3. OPERATING INSTRUCTIONS

3.1 2-in-1 Functionality

The HP Spectre x360 can seamlessly transition between laptop, tablet, tent, and stand modes. Gently rotate the screen backward

to switch modes. The system will automatically detect the orientation and adjust the display and keyboard functionality accordingly.



Image 3.1: HP Spectre x360 in a convertible mode.

3.2 Touchscreen and Stylus Usage

The 4K UHD touchscreen supports multi-touch gestures for intuitive navigation. Use the included HP Active Stylus for precise input, drawing, and note-taking directly on the screen. The stylus offers pressure sensitivity for a natural writing and drawing experience.

3.3 Keyboard and Touchpad

The full-size backlit keyboard provides comfortable typing in various lighting conditions. Adjust backlight intensity using the function keys. The HP Imagepad supports multi-touch gestures for scrolling, zooming, and navigating.

3.4 Ports and Connectivity

Your laptop is equipped with various ports for connecting peripherals:

- **1 Thunderbolt 3 Port:** For high-speed data transfer (up to 40 Gb/s), DisplayPort 1.2, and HP Sleep and Charge functionality.
- **1 USB 3.1 Type-C Gen 1 Port:** For data transfer (up to 5 Gb/s), DisplayPort 1.2, and HP Sleep and Charge functionality.
- **1 USB 3.1 Gen 1 Port:** For connecting standard USB devices and HP Sleep and Charge functionality.
- **1 HDMI Port:** For connecting to external displays or projectors.
- **1 Headphone/Microphone Combo Jack:** For audio input and output.



Image 3.2: Side profile of the HP Spectre x360 displaying its connectivity ports.

3.5 Audio System

Experience rich audio with the Bang & Olufsen dual speakers. The integrated dual array digital microphone ensures clear voice input for calls and recordings.

3.6 Security Features

The HP Spectre x360 includes advanced security features:

- **Fingerprint Reader:** Located on the keyboard deck for quick and secure login.
- **HP Wide Vision FHD IR Camera:** Supports Windows Hello for secure facial recognition login.

4. MAINTENANCE

4.1 Cleaning Your Laptop

- 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.

4.2 Battery Care

- To prolong battery life, avoid extreme temperatures.
- Periodically allow the battery to discharge below 20% before recharging.

4.3 Software Updates

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

5. TROUBLESHOOTING

This section addresses common issues you might encounter. For more detailed troubleshooting, refer to the HP support website.

- **No Power:** Ensure the power adapter is securely connected and the outlet is functional. Try a different outlet.
- **Display Issues:** If the screen is blank, try pressing the power button briefly or connecting to an external monitor to diagnose.
- **Wi-Fi Connectivity Problems:** Check if Wi-Fi is enabled. Restart your router and laptop.
- **Touchscreen Unresponsive:** Restart the laptop. Ensure no physical obstructions are on the screen.

6. SPECIFICATIONS

| Feature | Detail |
|------------|--|
| Model Name | HP Spectre x360 2-in-1 (Model: Spectre) |
| Processor | Intel Core i7-8565U (up to 4.6GHz) |
| Graphics | NVIDIA GeForce MX150 (2GB GDDR5 dedicated) |
| RAM | 16 GB DDR4-2400 SDRAM |
| Storage | 512 GB PCIe NVMe M.2 SSD |
| Display | 15.6" diagonal 4K IPS eDP micro-edge BrightView WLED-backlit (3840 x 2160) Touchscreen |

| Feature | Detail |
|-----------------------|---|
| Operating System | Windows 10 Home 64 |
| Wireless Connectivity | Intel 802.11b/g/n/ac (2x2) Wi-Fi and Bluetooth 4.2 Combo |
| Ports | 1x Thunderbolt 3, 1x USB 3.1 Type-C Gen 1, 1x USB 3.1 Gen 1, 1x HDMI, 1x Headphone/Microphone Combo |
| Audio | Bang & Olufsen, Dual Speakers |
| Camera | HP Wide Vision FHD IR Camera with integrated dual array digital microphone |
| Included Accessories | HP Active Stylus, HP Sleeve |
| Color | Dark Ash Silver |
| Dimensions (LxWxH) | 14.2 x 9.8 x 0.8 inches |
| Item Weight | 12.3 ounces (approx. 0.35 kg) |
| Average Battery Life | Up to 17.5 hours |

7. WARRANTY AND SUPPORT

For warranty information, technical support, and additional resources, please visit the official HP support website. You can find detailed documentation, driver downloads, and contact options there.

HP Support Website: www.hp.com/support

