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> HP 17.3" FHD Laptop User Manual - Model 17-cp2025dx

## HP 17-cp2025dx

# HP 17.3" FHD Laptop User Manual

Model: 17-cp2025dx

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## 1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP 17.3" FHD Laptop, Model 17-cp2025dx. Please read this guide thoroughly to ensure proper use and to maximize the performance and longevity of your device. This laptop is designed for general computing tasks, offering a balance of performance and portability for everyday use.



# HP 17.3" Laptop

Best for school  
and hobbies



AMD Ryzen™ 5  
7520U



AMD Radeon™  
Graphics



512 GB SSD



8 GB RAM

Figure 1.1: HP 17.3" Laptop highlighting core components: AMD Ryzen 5 7520U processor, AMD Radeon Graphics, 512 GB SSD, and 8 GB RAM.

## 2. WHAT'S IN THE BOX

Verify that all items are present in the packaging before proceeding with setup.

- HP 17.3" Laptop
- 45 W AC power adapter
- Setup instructions

# What's in the box



HP 17.3" Laptop



45 W AC  
power adapter



Setup  
instructions

Figure 2.1: Packaging contents for the HP 17.3" Laptop.

## 3. PRODUCT OVERVIEW

### 3.1 External Features and Ports

Familiarize yourself with the external components and connectivity options of your laptop.

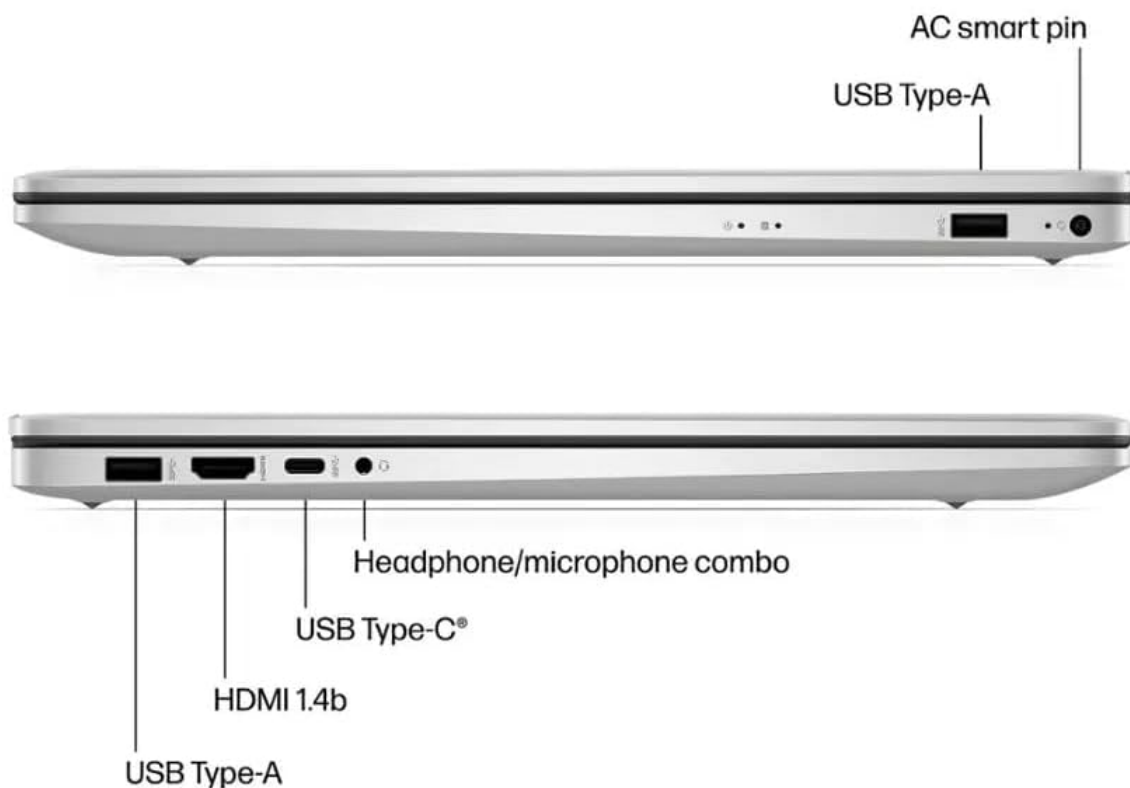


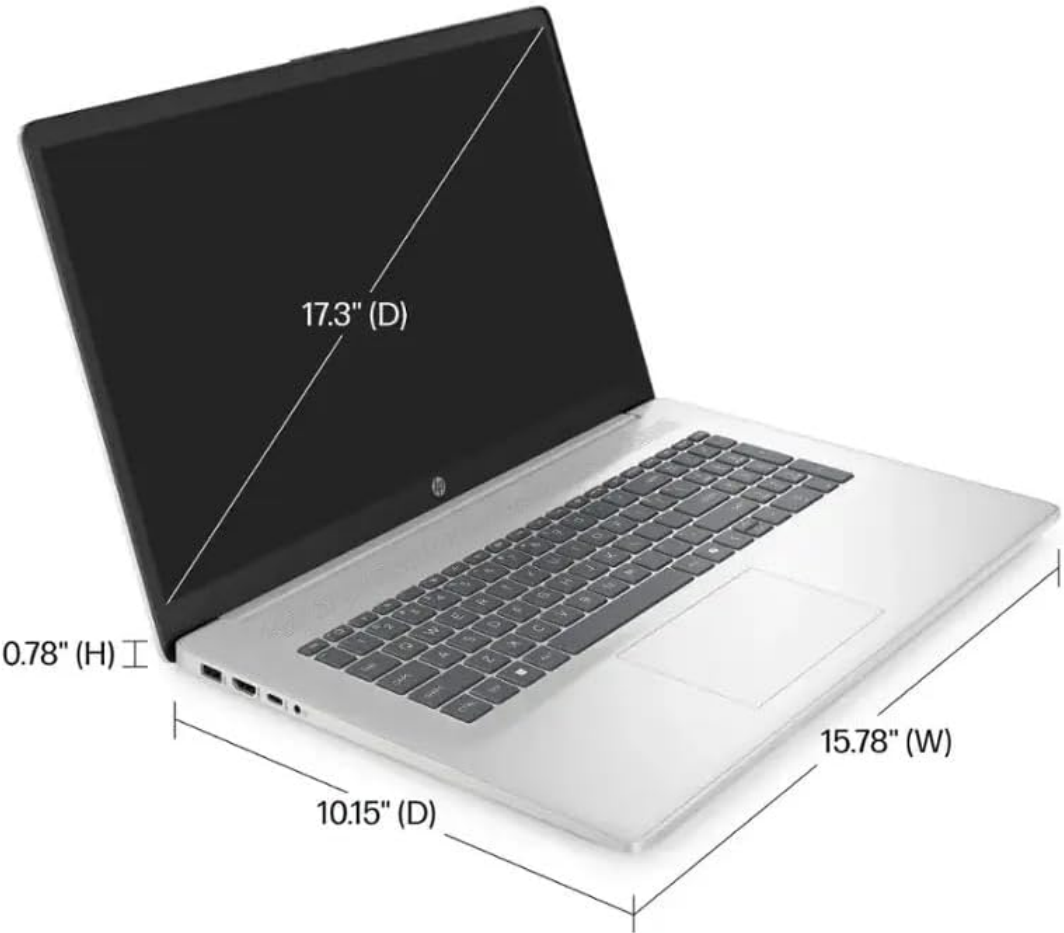
Figure 3.1: Side view of the HP laptop illustrating port locations.

- **AC Smart Pin:** Connects the power adapter for charging and continuous power.
- **USB Type-A (x2):** Standard USB ports for connecting peripherals such as mice, keyboards, or external storage devices.
- **USB Type-C (x1):** Versatile port for data transfer and connecting compatible USB-C devices.
- **HDMI 1.4b:** For connecting to external displays or projectors.
- **Headphone/Microphone Combo Jack:** For connecting headphones, external speakers, or a headset with a microphone.

## 3.2 Key Features

- **Processor:** Equipped with an AMD Ryzen 5 7520U processor (4 Cores, up to 4.3 GHz) for efficient multitasking and performance.
- **Display:** 17.3-inch Full HD+ (1920 x 1200) IPS Anti-Glare Display for clear visuals.
- **Graphics:** Integrated AMD Radeon Graphics for visual tasks.
- **Memory:** 8 GB DDR5 RAM for responsive operation.
- **Storage:** 512 GB PCIe SSD for fast boot times and data access.
- **Operating System:** Pre-installed with Windows 11 Pro.
- **Connectivity:** Features Wi-Fi 6 (802.11ax) and Bluetooth 5.3 for wireless connections.
- **Battery Life:** Up to 9.75 hours of battery life, with HP Fast Charge capability (0 to 50% in approximately 45 minutes).
- **Webcam:** Integrated 720p front-facing camera with a privacy feature.

# Portable performance



Up to 9 hours & 15 minutes mixed usage



4.58 lb

Figure 3.2: Physical dimensions and weight of the HP laptop.

# Breathe easy



Everyday computing made easy with comfort features like HP Fast Charge and an enlarged click pad.

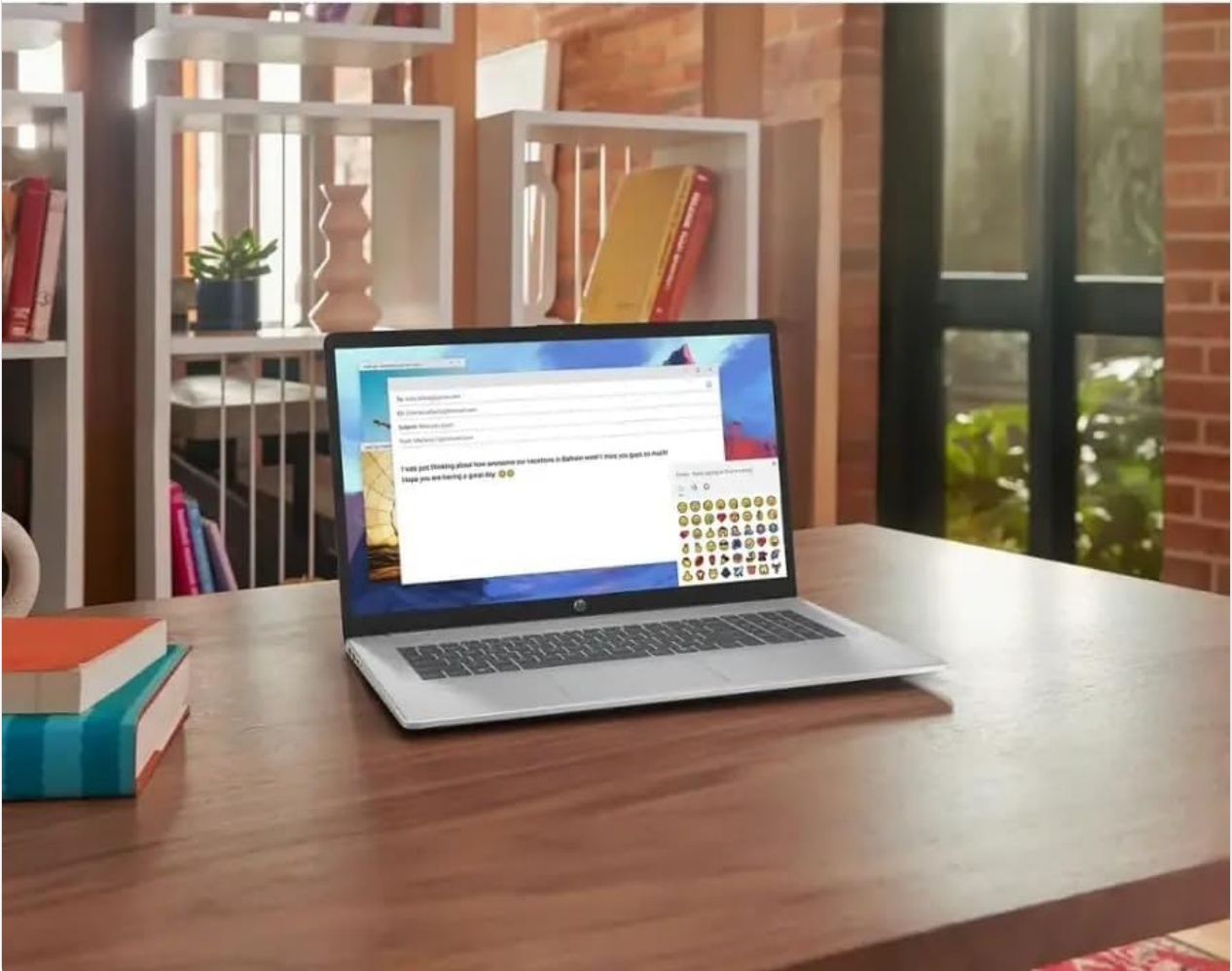


Figure 3.3: Laptop in use, highlighting user comfort features.

# Performance you can trust



Multitasking feels easy and fast with an AMD processor, powerful graphics, and speedy Wi-Fi technology.



Figure 3.4: Laptop performance capabilities with AMD components.

# Purposefully designed



See more and enjoy flicker-free images on the Full HD screen and get comfy while you type with a lift-hinge that elevates the keyboard.



Figure 3.5: Display quality and ergonomic design of the HP laptop.

## 4. SETUP

### 4.1 Initial Power On

1. **Unpack:** Carefully remove the laptop and all accessories from the packaging.
2. **Connect Power:** Plug the AC power adapter into the laptop's AC smart pin port and then into a wall outlet.
3. **Power On:** Open the laptop lid and press the power button, typically located on the keyboard deck.
4. **Initial Windows Setup:** Follow the on-screen prompts to complete the Windows 11 Pro setup. This includes selecting your region, connecting to a Wi-Fi network, creating a user account, and accepting terms and conditions.

### 4.2 Connecting to a Network

During the initial setup or at any time:

1. Click the Wi-Fi icon in the system tray (bottom right of the screen).
2. Select your desired Wi-Fi network from the list.
3. Enter the network security key (password) if prompted, then click **Connect**.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power Management

- **Power On:** Press the power button.
- **Shut Down:** Click the **Start** button, then **Power**, and select **Shut down**.
- **Restart:** Click the **Start** button, then **Power**, and select **Restart**.
- **Sleep:** Close the laptop lid or click the **Start** button, then **Power**, and select **Sleep**.

### 5.2 Using the Keyboard and Touchpad

- **Keyboard:** The laptop features a full-size keyboard with a numeric keypad. Use it for typing and system commands.
- **Touchpad:** The integrated touchpad supports multi-touch gestures for navigation. Tap to click, use two fingers to scroll, and pinch to zoom.

### 5.3 Connecting External Devices

Use the available ports to connect peripherals:

- **USB Devices:** Plug USB mice, keyboards, or external drives into the USB Type-A or USB Type-C ports.
- **External Display:** Connect an external monitor or TV using an HDMI cable to the HDMI 1.4b port.
- **Audio Devices:** Plug headphones or external speakers into the headphone/microphone combo jack.

## 6. MAINTENANCE

### 6.1 Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods.
- Use only the provided HP AC power adapter.

### 6.2 Cleaning

- **Screen:** Use a soft, lint-free cloth lightly dampened with water or a screen cleaner. Do not spray cleaner directly onto the screen.
- **Keyboard and Chassis:** Use a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used. Avoid harsh chemicals.
- **Ports:** Use compressed air to gently clear dust from ports.

## 6.3 Software Updates

Regularly update your Windows operating system and drivers to ensure optimal performance and security. Windows Update can be accessed via **Settings > Windows Update**.

# 7. TROUBLESHOOTING

This section addresses common issues you might encounter.

## 7.1 Power Issues

- **Laptop does not turn on:** Ensure the power adapter is securely connected to both the laptop and a working power outlet. Try a different outlet. If the battery is completely drained, it may take a few minutes to show signs of life after plugging in.
- **Battery not charging:** Verify the power adapter connection. Check for any damage to the adapter or cable.

## 7.2 Display Issues

- **No image on screen:** Ensure the laptop is powered on. If an external monitor is connected, try disconnecting it. Press **Fn + F2** (or the appropriate function key with a display icon) to cycle through display modes.
- **Flickering screen:** Update your graphics drivers. Check display settings for refresh rate.

## 7.3 Connectivity Issues

- **Cannot connect to Wi-Fi:** Ensure Wi-Fi is enabled (check network settings). Restart your router and modem. Run the Windows Network Troubleshooter.
- **Bluetooth device not connecting:** Ensure Bluetooth is enabled on both the laptop and the device. Make sure the device is in pairing mode.

# 8. SPECIFICATIONS

Detailed technical specifications for your HP 17.3" FHD Laptop.

Feature	Specification
Brand	HP
Model Name	HP 17 Inch Laptop (17-cp2025dx)
Operating System	Windows 11 Pro
Processor	AMD Ryzen 5 7520U (4 Cores, up to 4.3 GHz)
Graphics	AMD Radeon Graphics
Display	17.3 Inches, FHD+ (1920 x 1200), IPS Anti-Glare
RAM Memory	8 GB LPDDR5

Feature	Specification
Storage	512 GB PCIe SSD
Wireless Connectivity	Wi-Fi 6 (802.11ax), Bluetooth 5.3
Ports	2 x USB-A 3.0, 1 x USB-C 3.0, 1 x HDMI 1.4, 1 x Headphone Jack, 1 x AC Smart Pin
Battery Life (up to)	9.75 hours
Dimensions (L x W x H)	15.78" x 10.15" x 0.78"
Weight	4.58 lbs
Webcam	720p Front-Facing Camera with Privacy Feature
Audio	HD Audio with Stereo Speakers

## 9. WARRANTY AND SUPPORT

### 9.1 Product Warranty

Your HP 17.3" FHD Laptop comes with a 1-year manufacturer's limited warranty. Please refer to the warranty documentation included with your product for specific terms and conditions. Keep your proof of purchase for warranty claims.

### 9.2 Technical Support

For technical assistance, driver downloads, or further information, please visit the official HP support website: [support.hp.com](https://support.hp.com)

You may also find contact information for HP customer service in your region on the support website.