

HP 15-FD000

HP 15-FD000 Laptop User Manual

Model: 15-FD000

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new HP 15-FD000 Laptop. Please read this manual thoroughly to ensure proper use and to maximize the lifespan of your device. The HP 15-FD000 is a versatile laptop featuring a 15.6-inch WXGA HD Touchscreen, powered by an Intel Core i5-1235U processor with Intel Iris Xe Graphics, and running Windows 11 Home.



Image: The HP 15-FD000 Laptop open, displaying the Windows 11 operating system on its screen.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- HP 15-FD000 Laptop
- 45W AC Adapter
- WWC 32GB USB Drive

3. PRODUCT OVERVIEW

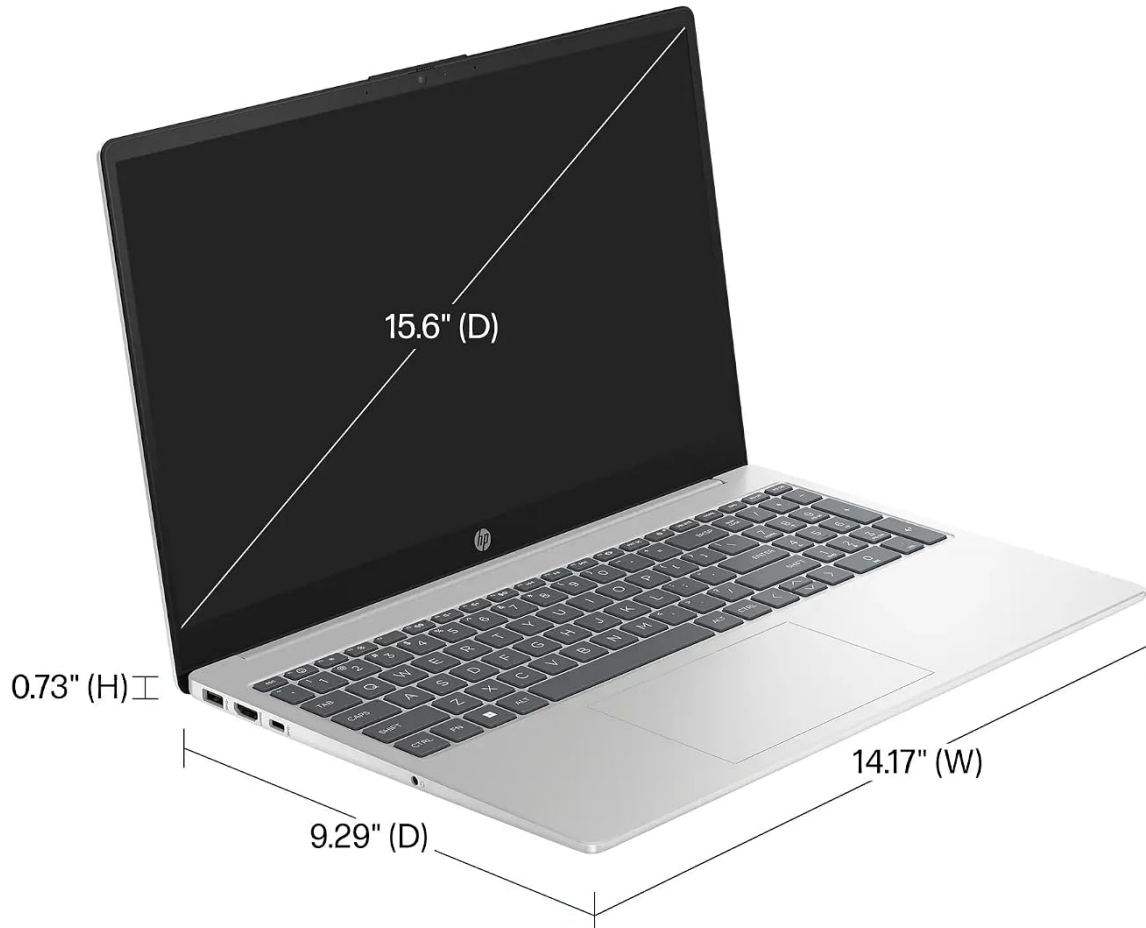
3.1 Key Features

- **Display:** 15.6-inch WXGA HD (1366 x 768) Touchscreen, 250 nits, 45% NTSC, Thin Bezel.
- **Processor:** Intel Core i5-1235U 10-Core (Up to 4.4 GHz).
- **Graphics:** Intel Iris Xe Graphics.
- **Memory:** 16GB DDR4 3200 MHz RAM.
- **Storage:** 512GB NVMe M.2 SSD.
- **Operating System:** Windows 11 Home.
- **Connectivity:** MediaTek Wi-Fi 6E (1x1), Bluetooth 5.3.
- **Camera:** 720p HD Camera with Privacy Shutter.

3.2 Physical Dimensions and Weight

The laptop is designed for portability and ease of use.

Portable performance



Up to 9 hours & 30 minutes video playback



3.52 lb

Image: A diagram illustrating the dimensions (14.17" W x 9.29" D x 0.73" H) and weight (3.52 lbs) of the HP 15-FD000 Laptop.

- **Dimensions (L x W x H):** 14.17" x 9.29" x 0.73" inches
- **Weight:** 3.52 lbs

3.3 Ports and Connectors

Familiarize yourself with the available ports for connecting peripherals.

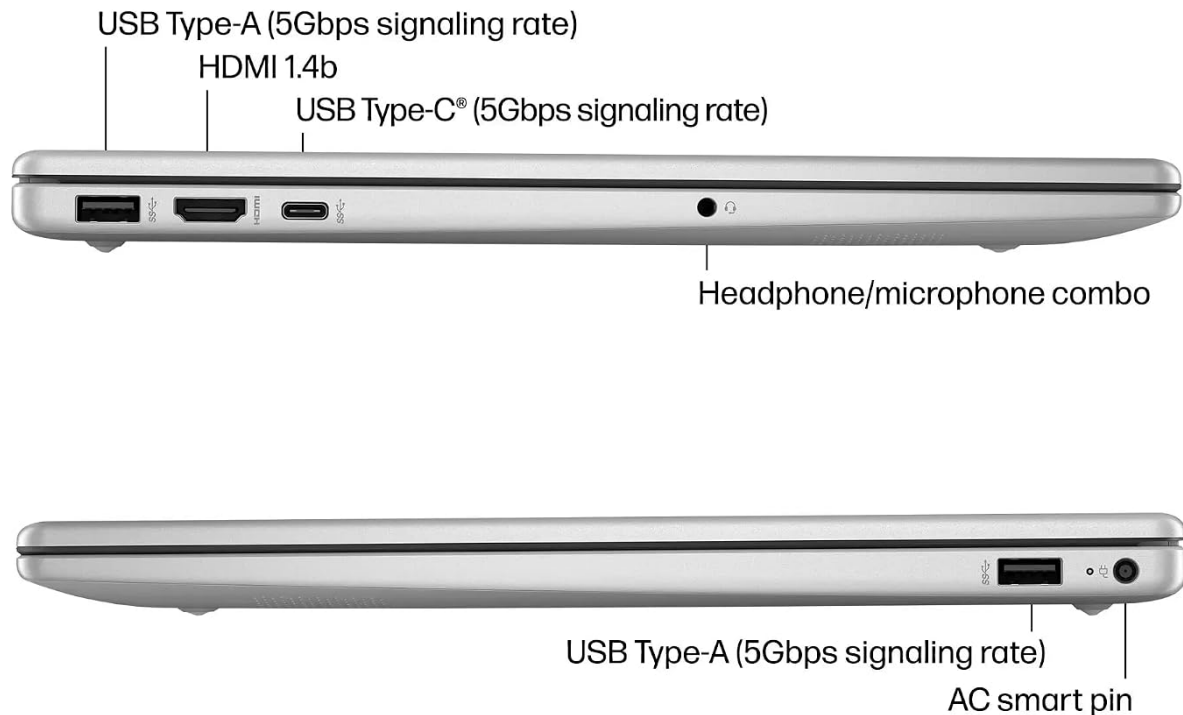


Image: A detailed view of the HP 15-FD000 Laptop's side profiles, highlighting the location and type of each port.

- 1x USB-C 3.2 Gen 1 (5Gbps, supports data transfer)
- 2x USB 3.2 Gen 1 (5Gbps)
- 1x HDMI v1.4
- 1x Headphone / microphone combo jack
- AC smart pin (for power adapter)

4. SETUP

4.1 Initial Power On

1. Unpack your laptop and all accessories from the box.
2. Connect the AC adapter to the laptop's AC smart pin port and then plug it into a power outlet.
3. Open the laptop lid and press the power button, usually located on the top right of the keyboard deck.

4.2 Windows 11 Home Setup

Follow the on-screen instructions to complete the initial setup of Windows 11 Home. This typically includes:

- Selecting your region and keyboard layout.
- Connecting to a Wi-Fi network.
- Signing in with or creating a Microsoft account.
- Setting up a PIN or password.
- Reviewing privacy settings.

5. OPERATING YOUR LAPTOP

5.1 Keyboard and Touchpad

The laptop features a full-size keyboard with a numeric keypad for efficient data entry. The touchpad supports multi-touch gestures for navigation, scrolling, and zooming.

5.2 Touchscreen Functionality

Utilize the 15.6-inch WXGA HD touchscreen for direct interaction with Windows 11. Tap, swipe, and pinch to navigate applications and content.

5.3 Webcam Usage

The integrated 720p HD camera is equipped with a privacy shutter. To use the camera, slide the shutter open. Close it when not in use to ensure privacy.

5.4 Wireless Connectivity

- **Wi-Fi:** Connect to wireless networks using the MediaTek Wi-Fi 6E (1x1) module. Access network settings via the Windows taskbar.
- **Bluetooth:** Pair Bluetooth-enabled devices such as headphones, mice, or keyboards using Bluetooth 5.3. Manage Bluetooth devices through Windows Settings.

6. MAINTENANCE AND CARE

6.1 Battery Care

The laptop is equipped with a 41Wh Lithium-Ion battery, providing up to 6 hours of battery life. To prolong battery lifespan:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- Store the laptop with a partial charge (around 50%) if not used for extended periods.

6.2 Cleaning Instructions

- Use a soft, lint-free cloth for cleaning the screen and chassis.
- For stubborn smudges, dampen the cloth slightly with water or a screen-cleaning solution.
- Avoid harsh chemicals, abrasives, or aerosol sprays.
- Ensure the laptop is powered off and unplugged before cleaning.

7. TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Solution
Laptop does not power on.	Ensure the AC adapter is securely connected and the power outlet is functional. Try a different outlet. If the battery is completely drained, it may take a few minutes to show signs of life after plugging in.

Problem	Possible Solution
Wi-Fi connection issues.	Check if Wi-Fi is enabled in Windows settings. Restart your router and modem. Ensure you are within range of the Wi-Fi signal.
Touchscreen is unresponsive.	Restart the laptop. Ensure the screen is clean and free of debris. Check for updated display drivers in Device Manager.
Slow performance.	Close unnecessary applications. Check for background processes consuming resources. Ensure Windows is updated. Consider running a disk cleanup.

8. TECHNICAL SPECIFICATIONS

Detailed specifications of your HP 15-FD000 Laptop.

Feature	Specification
Brand	HP
Model Name	15-FD000
Screen Size	15.6 Inches
Native Resolution	1366 x 768 pixels (WXGA HD)
Display Type	LED, Touchscreen
Refresh Rate	60 Hz
Processor	Intel Core i5-1235U (10 Cores, up to 4.4 GHz)
Graphics	Intel Iris Xe Graphics (Integrated)
RAM	16 GB DDR4 3200 MHz
Storage	512 GB NVMe M.2 SSD
Operating System	Windows 11 Home
Wireless Connectivity	MediaTek Wi-Fi 6E (802.11ax)
Bluetooth	Bluetooth 5.3
Ports	1x USB-C 3.2 Gen 1, 2x USB 3.2 Gen 1, 1x HDMI v1.4, 1x Headphone/microphone combo
Camera	720p HD Camera with Privacy Shutter
Battery	41Wh Lithium-Ion (up to 6 hours)
Dimensions (L x W x H)	14.17" x 9.29" x 0.73"
Weight	3.52 lbs
Color	Natural Silver

9. WARRANTY AND SUPPORT

Your HP 15-FD000 Laptop comes with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included with your product or visit the official HP support website. If you encounter any issues not covered in this manual, or require technical assistance, please contact HP customer support.

You can find support resources, drivers, and contact information on the official HP website: www.hp.com/support

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question