



Manuals.plus /

› HP /

› HP 15.6-inch Touch-Screen Laptop 15-fc0025dx User Manual

HP 15-fc0025dx

HP 15.6-inch Touch-Screen Laptop 15-fc0025dx User Manual

Your comprehensive guide to setting up, operating, and maintaining your HP laptop.

Setup

Operating

Maintenance

Troubleshooting

Specifications

Warranty & Support

1. INITIAL SETUP

This section guides you through the initial steps to power on and configure your new HP 15.6-inch Touch-Screen Laptop.

1.1 Unboxing and Power Connection

1. Carefully remove the laptop and all accessories from the packaging. Ensure all components are present: laptop, AC adapter, and power cord.
2. Connect the AC adapter to the laptop's power port (AC smart pin) and then plug the power cord into a wall outlet.
3. Allow the laptop to charge for at least 30 minutes before initial use, especially if the battery is completely depleted.



Image: The HP 15.6-inch Touch-Screen Laptop displaying the Windows 11 Start Menu, illustrating the main screen and keyboard layout.

1.2 First Power On and Windows Setup

1. Open the laptop lid and press the power button, typically located on the keyboard deck.
2. Follow the on-screen instructions to complete the Windows 11 Home in S Mode setup. This includes selecting your region, keyboard layout, connecting to a Wi-Fi network, and creating a Microsoft account or signing in.
3. **Note on Windows 11 Home in S Mode:** This mode is designed for security and performance by exclusively running apps from the Microsoft Store. If you need to install apps from outside the Microsoft Store, you can switch out of S Mode. This is a one-way switch and cannot be undone. Refer to Microsoft's official documentation for detailed steps on switching out of S Mode.



Image: An angled view of the HP 15.6-inch Touch-Screen Laptop, showcasing its slim profile and keyboard.

2. OPERATING YOUR LAPTOP

This section covers the basic operation and features of your HP laptop.

2.1 Keyboard and Touchpad Usage

- **Keyboard:** The full-size keyboard includes function keys (F1-F12) with secondary actions (e.g., volume, brightness) accessible via the **Fn** key.
- **Touchpad:** Supports multi-touch gestures for navigation, scrolling, zooming, and more. Refer to Windows settings for customizing touchpad gestures.

2.2 Touch-Screen Functionality

Your laptop features a 15.6-inch touch-screen display. You can interact directly with the screen using your fingers for navigation, tapping, swiping, and pinch-to-zoom gestures, similar to a tablet or smartphone.

2.3 Connecting Peripherals and External Devices

The laptop is equipped with various ports for connectivity:

- **USB Type-A (5Gbps signaling rate):** For connecting standard USB devices like mice, keyboards, and external drives.
- **USB Type-C® (5Gbps signaling rate):** A versatile port for data transfer.

- **HDMI 1.4b:** For connecting to external displays or projectors.
- **Headphone/microphone combo:** For audio input/output.

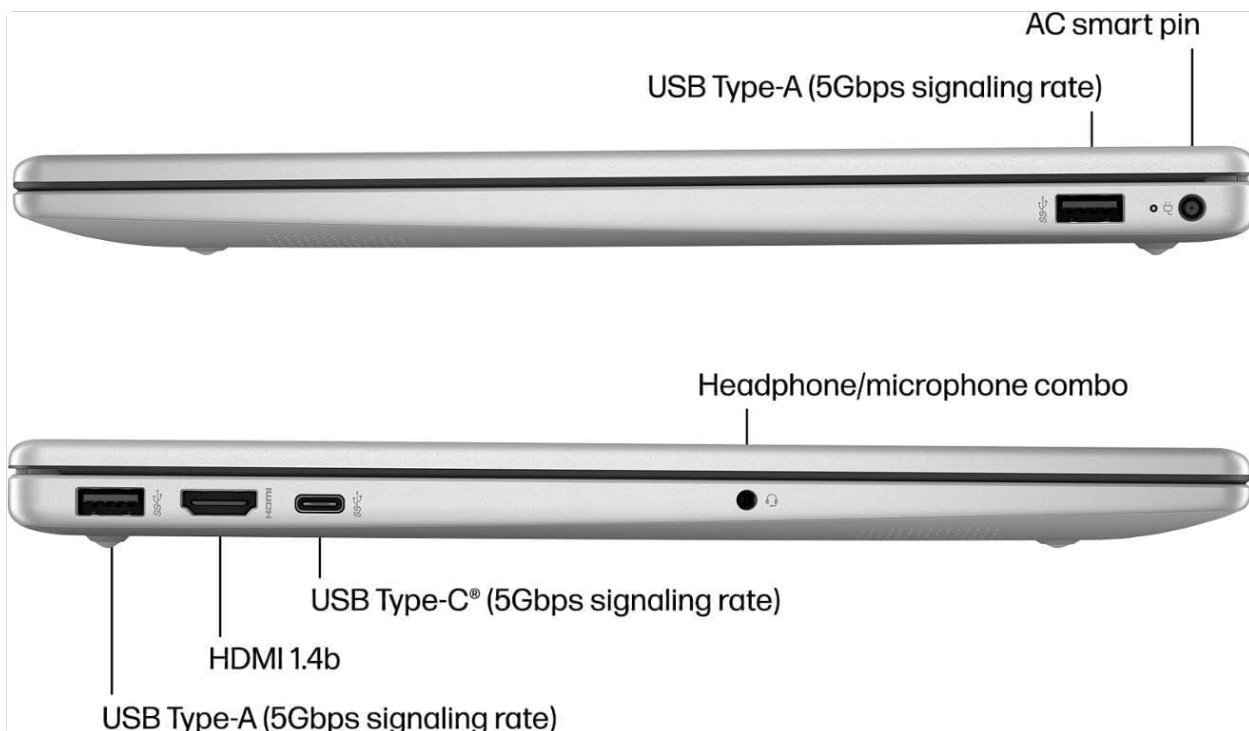


Image: A detailed diagram illustrating the various ports available on the sides of the HP laptop, including USB Type-A, USB Type-C, HDMI, and the headphone/microphone combo jack.

2.4 Wireless Connectivity

- **Wi-Fi:** To connect to a wireless network, click the Wi-Fi icon in the taskbar, select your network, and enter the password if required.
- **Bluetooth:** Enable Bluetooth in Windows settings to pair with compatible devices such as wireless headphones, speakers, or mice.

3. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your HP laptop.

3.1 Cleaning Your Laptop

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner specifically designed for electronics. Avoid harsh chemicals.
- **Keyboard and Chassis:** Use a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters openings. Compressed air can remove dust from between keys.
- Always power off and unplug the laptop before cleaning.

3.2 Battery Care

- Avoid extreme temperatures, as they can degrade battery life.
- For optimal battery health, avoid consistently discharging the battery to 0% or keeping it at 100% charge for extended periods.
- If storing the laptop for a long time, ensure the battery is charged to around 50-70%.

3.3 Software Updates

- Regularly check for and install Windows updates to ensure security and performance improvements. Go to **Settings > Windows Update**.
- Keep HP drivers and software updated using the HP Support Assistant application or by visiting the official HP support website.

4. TROUBLESHOOTING COMMON ISSUES

This section provides solutions for common problems you might encounter.

4.1 Power Issues

- **Laptop does not turn on:**
 - Ensure the AC adapter is securely connected to both the laptop and a working power outlet.
 - Try a different power outlet.
 - If the battery is completely drained, allow it to charge for a while before attempting to power on.
- **Battery not charging:**
 - Verify the AC adapter and power cord are not damaged.
 - Check the power port on the laptop for any obstructions.
 - Restart the laptop.

4.2 Display Problems

- **Blank or black screen:**
 - Connect an external monitor via HDMI to check if the display output works. If it does, the laptop screen might have an issue.
 - Adjust screen brightness using the function keys.
 - Perform a hard reset: Disconnect all peripherals, power off the laptop, remove the AC adapter, hold the power button for 15 seconds, then reconnect the AC adapter and power on.
- **Touch screen not responding:**
 - Restart the laptop.
 - Ensure touch screen drivers are updated via Windows Update or HP Support Assistant.

4.3 Performance Issues

- **Slow performance:**
 - Close unnecessary applications running in the background.
 - Check for and install all available Windows updates.
 - Run a disk cleanup and defragmentation (for HDD, though this is an SSD).
 - Ensure you have sufficient free space on your 512GB SSD.
- **Overheating:**
 - Ensure the laptop's vents are not blocked. Use the laptop on a hard, flat surface.
 - Clean dust from the vents using compressed air.

5. PRODUCT SPECIFICATIONS

Detailed technical specifications for the HP 15.6-inch Touch-Screen Laptop 15-fc0025dx.



Image: A diagram illustrating the physical dimensions of the HP 15.6-inch Touch-Screen Laptop, including screen size, width, depth, and height.

HP 15-fc0025dx Laptop Specifications

Feature	Detail
Brand	HP
Model Number	15-fc0025dx
Screen Size	15.6 Inches
Screen Resolution	1366 x 768 pixels
Processor	AMD Ryzen 5 7520U (Note: JSON also lists 5500U, using 7520U from title)
RAM	8 GB DDR5 (Note: JSON also lists DDR4 SDRAM, using DDR5 from title)
Hard Drive	512 GB SSD
Graphics	AMD Radeon Graphics (Dedicated)
Operating System	Windows 11 Home in S Mode
Wireless Type	Bluetooth, Wi-Fi
Average Battery Life	12.5 Hours
Item Weight	3.52 pounds
Product Dimensions (LxWxH)	9.29 x 14.17 x 0.73 inches
Color	Natural Silver

6. WARRANTY AND SUPPORT

Your HP laptop comes with a standard manufacturer's warranty. For specific details regarding your warranty coverage, including duration and terms, please refer to the documentation included with your product or visit the official HP support website.

For technical assistance, driver downloads, and further support resources, please visit the official HP Support website:

HP Official Support

You may also find helpful information and community forums on the HP website.