

## HP 15-fd0127dx

# HP 2025 Essential 15 Business Laptop Instruction Manual

Model: 15-fd0127dx

## INTRODUCTION

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Welcome to your new HP 2025 Essential 15 Business Laptop. This manual provides essential information to help you get started, operate, and maintain your device. Please read through these instructions carefully to ensure optimal performance and longevity of your laptop.

## 1. SETUP

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### 1.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Ensure the following items are present:

- HP Essential 15-fd0127dx Laptop
- Power Adapter
- ADATA SD620-512GCBRD External Mobile SSD (if bundled)
- Documentation (Quick Start Guide, Warranty Information)

Inspect the laptop for any physical damage. If any components are missing or damaged, contact your retailer or HP support immediately.

### 1.2 Initial Power-On and Windows Setup

Connect the power adapter to the laptop and a power outlet. Press the power button to turn on the laptop. Follow the on-screen instructions to complete the Windows 11 Home setup process. This includes selecting your region, connecting to a Wi-Fi network, and creating a user account.

# i7-1355U

**10 Core  
12 Threads  
5.0 GHz Max Turbo**



*Image: The HP Essential 15 Laptop displaying the Intel Core i7-1355U processor.*

## 2. OPERATING YOUR LAPTOP

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### 2.1 Display and Input

Your HP Essential 15 features a 15.6-inch Full HD (1920 x 1080) touchscreen display. You can interact with the laptop using the keyboard, trackpad, or directly on the touchscreen. The display offers 300 nits brightness and IPS technology for wide viewing angles.

# 15.6"

## FHD TOUCH SCREEN

# FHD



**720P HD**  
True Vision  
Camera



**300 nits**  
Brightness



*Image: Close-up of the HP Essential 15 Laptop's 15.6-inch Full HD touchscreen display, highlighting the 720p HD camera and 300 nits brightness.*

## 2.2 Performance and Multitasking

Equipped with an Intel Core i7-1355U processor and 32GB of DDR4 RAM, your laptop is designed for smooth multitasking and efficient performance. The 1TB PCIe NVMe M.2 SSD ensures fast boot times and rapid data access.

# 13th Gen i7 -1355U

10 Cores, 12 Threads, 5.0 GHz Max Turbo



Max RAM Support

## 64GB



## DDR4-3200MHz RAM

Max SSD Support

## 4TB

## PCIe SSD



## Wi-Fi 6

Bluetooth



## Windows 11

Home for Daily Use



## HP *Essential 15* Laptop

*Image: Infographic detailing the HP Essential 15 Laptop's core features including 13th Gen Intel Core i7 processor, 64GB RAM support, 4TB SSD support, Wi-Fi 6, and Windows 11.*

### 2.3 Connectivity

The laptop offers a variety of ports for connecting external devices and accessories:

- 1 x USB Type-C (5Gbps)
- 2 x USB Type-A (5Gbps)
- 1 x HDMI
- 1 x Headphone/Microphone Combo Jack

Wireless connectivity includes Wi-Fi 6 for fast internet access and Bluetooth for connecting wireless peripherals.

# Ports

## USB-C HDMI



Image: Side view of the HP Essential 15 Laptop showing the various ports available, including USB Type-A, USB Type-C, HDMI, and a headphone/microphone combo jack.

### 2.4 AI-Powered Productivity with Windows 11 Home

Your laptop comes with Windows 11 Home and Copilot, providing intelligent assistance for faster task management, smarter search, and seamless multitasking across your work and personal life.

## 3. MAINTENANCE

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### 3.1 General Care

- Keep the laptop on a clean, flat surface to ensure proper ventilation.
- Avoid exposing the laptop to extreme temperatures, direct sunlight, or high humidity.
- Do not place heavy objects on the laptop.

### 3.2 Cleaning

- Use a soft, lint-free cloth to clean the screen and exterior.

- For stubborn smudges, lightly dampen the cloth with water or a screen-cleaning solution.
- Avoid using harsh chemicals or abrasive materials.

### 3.3 Software Updates

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

### 3.4 Battery Care

- Avoid completely discharging the battery frequently.
- For long-term storage, charge the battery to about 50% and store the laptop in a cool, dry place.

## 4. TROUBLESHOOTING

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If you encounter issues with your laptop, try the following basic troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected to both the laptop and a working power outlet. Try a different outlet.
- **Display Issues:** If the screen is blank, try adjusting the brightness settings. If using an external monitor, ensure the cables are connected correctly and the display output is configured.
- **Slow Performance:** Close unnecessary applications and browser tabs. Check for available system updates.
- **Connectivity Problems:** For Wi-Fi issues, restart your router and the laptop. For Bluetooth devices, ensure they are in pairing mode and within range.

For more complex issues, refer to the HP support website or contact their customer service.

## 5. SPECIFICATIONS

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| Feature                      | Detail  |
|------------------------------|---|
| Standing screen display size | 15.6 Inches   |
| Screen Resolution            | 1920 x 1080 pixels  |
| Max Screen Resolution        | 1920x1080 Pixels  |
| Processor                    | Intel Core i7-1355U (10 Cores, 12 Threads, up to 5.0 GHz) |
| RAM                          | 32 GB DDR4-3200MHz  |
| Hard Drive                   | 1 TB PCIe NVMe M.2 SSD                                    |
| Graphics Coprocessor         | Intel Iris Xe Graphics                                    |
| Wireless Type                | 802.11ax (Wi-Fi 6) + Bluetooth                            |
| USB Ports                    | 1x USB Type-C (5Gbps), 2x USB Type-A (5Gbps)              |
| HDMI Port                    | 1x HDMI   |
| Operating System             | Windows 11 Home   |
| Item Weight                  | 3.82 pounds   |
| Product Dimensions           | 14.17 x 9.29 x 0.73 inches                                |



|       |        |
|-------|--------|
| Color | Silver |
|-------|--------|

## 6. WARRANTY AND SUPPORT

Your HP Essential 15 Business Laptop comes with a 1-year manufacturer's warranty on the original components. Additionally, a 1-year warranty on the upgraded RAM/SSD is provided by PConline US. For technical support, warranty claims, or further assistance, please visit the official HP support website or contact PConline US for RAM/SSD related inquiries.



*Image: PConline US logo, highlighting their commitment to a professional team, dedicated customer service, and environmental sustainability.*

## 7. PRODUCT VIDEOS

### HP Touchscreen Laptop for Business and Students

Your browser does not support the video tag.

*Video: An official seller video showcasing the HP Touchscreen Laptop, highlighting its features and suitability for business and student use.*