

ist computers Laptop 15

HP 15 Laptop User Manual - Model Laptop 15

Your comprehensive guide to setting up, operating, and maintaining your HP 15 Laptop.

1. INTRODUCTION

Welcome to the user manual for your new ist computers HP 15 Laptop. This guide provides essential information to help you get started, operate your device efficiently, and maintain its performance. Please read through this manual to ensure optimal use and longevity of your laptop.

2. WHAT'S IN THE BOX

Upon unboxing your HP 15 Laptop, please verify that all the following items are included:

- HP 15 Laptop
- 45W AC Adapter with Power Cord
- User Manual (this document)
- 1 Year Manufacturer Warranty Information



Figure 2.1: HP 15 Laptop and included accessories.

What's in the box



HP 15.6" Laptop



45 W Smart AC
power adapter



Setup
poster

Figure 2.2: Contents of the HP 15 Laptop package, including laptop, power adapter, and user manual.

3. SETUP

Follow these steps to set up your new HP 15 Laptop:

1. **Connect Power:** Plug the 45W AC adapter into the laptop's power port and then into a wall outlet.
2. **Power On:** Open the laptop lid and press the power button, usually located on the top right of the keyboard.
3. **Initial Windows 11 Setup:** Follow the on-screen prompts to complete the Windows 11 Pro setup, including language, region, network connection, and user account creation.
4. **Connect to Wi-Fi:** During setup, you will be prompted to connect to a Wi-Fi network. Select your network and enter the password.
5. **Updates:** Allow the system to download and install any necessary updates to ensure optimal performance and security.

Powerful performance

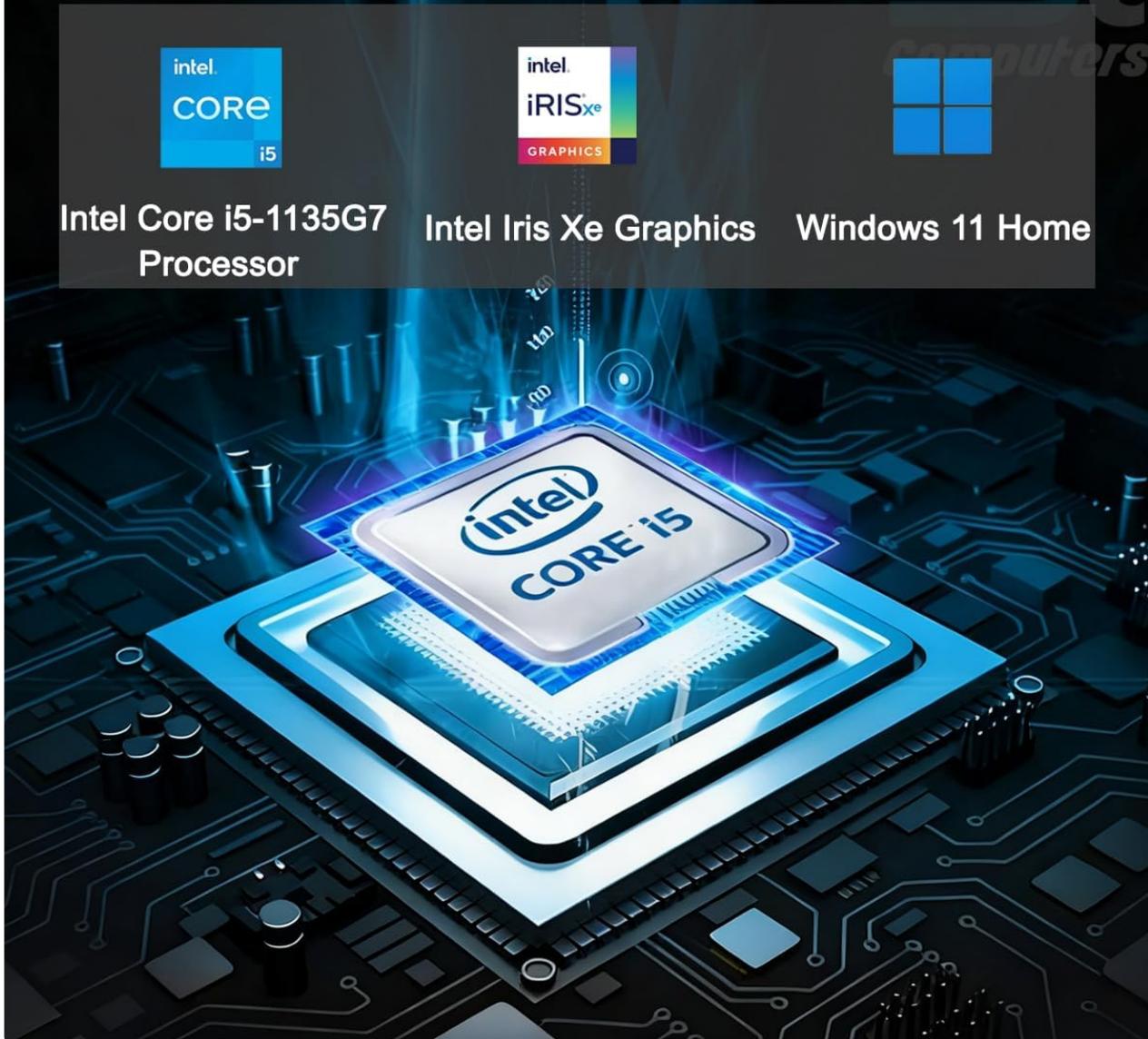


Figure 3.1: HP 15 Laptop powered on, displaying the Windows 11 desktop.

4. OPERATING YOUR LAPTOP

4.1 Performance

Your HP 15 Laptop is equipped with an Intel Core i5-1135G7 Processor, 16GB of DDR4 RAM, and a 512GB PCIe NVMe M.2 SSD. This configuration ensures smooth multitasking, fast application loading, and responsive overall performance for business, student, and home use.

Go longer, faster



Long-lasting battery life lets you stay connected all day. A precision touchpad speeds up navigation and productivity.



Figure 4.1: Visual representation of the Intel Core i5 processor and Iris Xe Graphics, highlighting powerful performance.

4.2 Display and Graphics

Experience clear visuals on the 15.6-inch Full HD (1920 x 1080) IPS micro-edge anti-glare BrightView Display. Integrated Intel Iris Xe Graphics provide crisp images for both work and entertainment. The anti-glare feature reduces reflections, making it comfortable for extended use.

Reliable performance

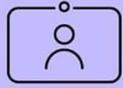


The Intel Core i5 processor powers your ability to tackle the busiest days with supreme performance and battery life.



Figure 4.2: HP 15 Laptop displaying a creative application, highlighting reliable performance.

Be seen. Be heard. On your terms.



Get the point across with advanced noise reduction software and a high quality camera you can close when not in use.

HP True Vision Camera with temporal noise reduction and dual array digital microphone for face-to-face communication



Edge-to-edge
Full HD display



Figure 4.3: HP 15 Laptop during a video call, showcasing the HD webcam and Full HD display for clear communication.

View more, carry less



See your photos, videos and projects on a 15.6" micro-edge bezel display in a portable laptop designed for travel.



Figure 4.4: HP 15 Laptop with a vibrant image on its micro-edge display, emphasizing portability.

4.3 Connectivity

The laptop offers versatile connectivity options:

- **USB Ports:** 1 x USB 3.2 Type-C 5Gbps, 2 x USB 3.1 Type-A 5Gbps.
- **HDMI:** 1 x HDMI 1.4b port for connecting external monitors at 4K (3840x2160) @60Hz.
- **Card Reader:** Multi-format SD media card reader.
- **Audio:** Audio combo jack (headphone/microphone).
- **Wireless:** Wi-Fi 5 802.11ac and Bluetooth 5 for fast and reliable wireless connections.

I/O Ports

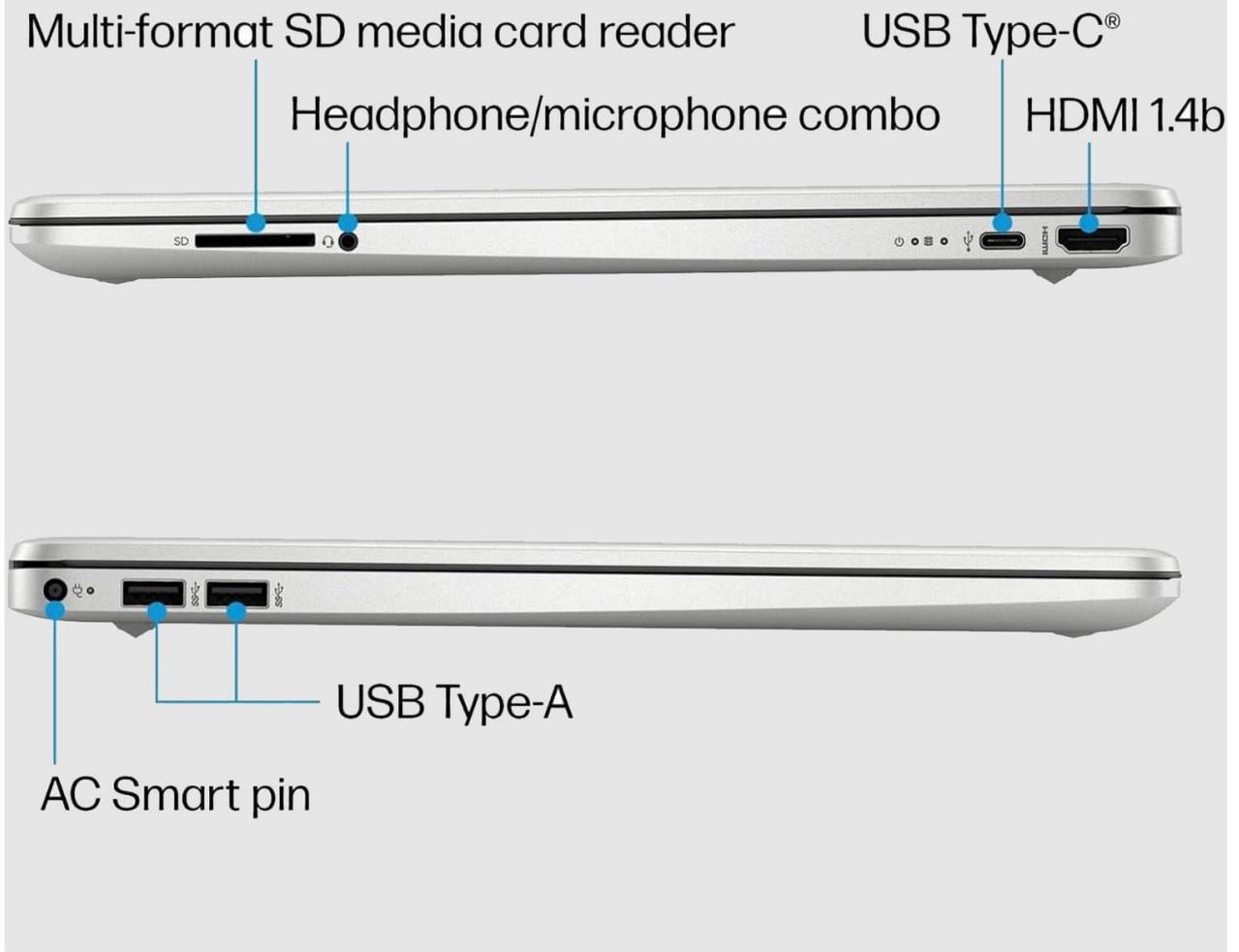


Figure 4.5: Diagram illustrating the various input/output ports on the HP 15 Laptop.

4.4 Battery Life

The HP 15 Laptop provides up to 10 hours of battery life, allowing you to work or study for extended periods without needing to recharge frequently.

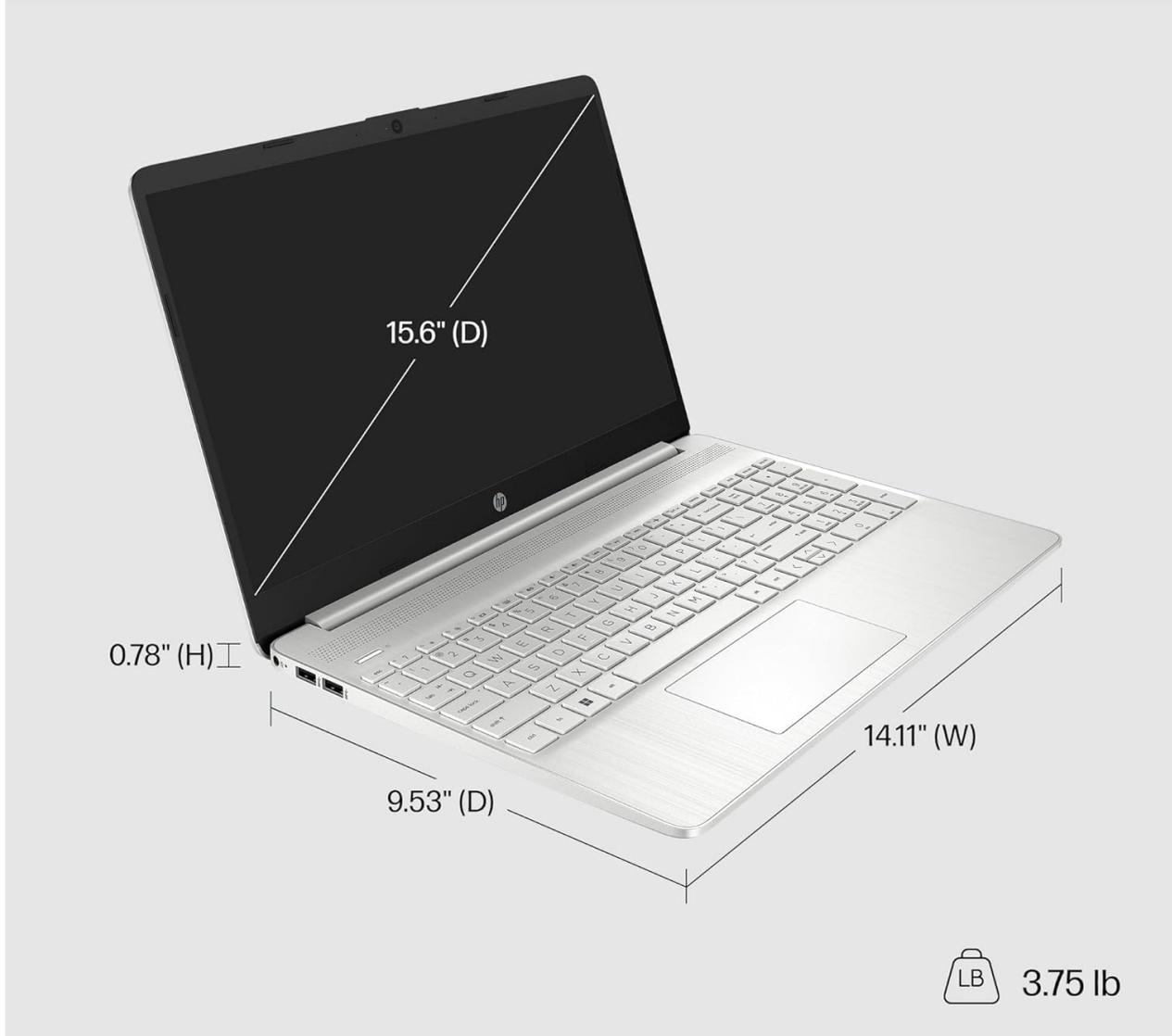


Figure 4.6: HP 15 Laptop in use, highlighting its long battery life and precision touchpad.

5. MAINTENANCE

To ensure your HP 15 Laptop remains in excellent condition:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and exterior. Avoid harsh chemicals.
- **Software Updates:** Regularly check for and install Windows updates and driver updates to maintain security and performance.
- **Battery Care:** Avoid completely draining the battery frequently. For long-term storage, charge the battery to about 50-70%.
- **Ventilation:** Ensure the laptop's vents are not obstructed to prevent overheating.

6. TROUBLESHOOTING

Here are solutions to some common issues:

- **No Power:** Ensure the AC 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 connecting an external monitor via HDMI to check if the issue is with the laptop's display or graphics. Restart the laptop.
- **Wi-Fi Connectivity:** Check if Wi-Fi is enabled in Windows settings. Restart your router and the laptop. Ensure drivers are up to date.
- **Slow Performance:** Close unnecessary applications, check for malware, and ensure sufficient free space on the SSD.

7. SPECIFICATIONS

Feature	Specification
Processor	Intel Core i5-1135G7 (2.4 GHz)
RAM	16 GB DDR4 (3200 MHz)
Storage	512 GB PCIe NVMe M.2 SSD
Display	15.6 Inches FHD (1920 x 1080) IPS micro-edge anti-glare
Graphics	Intel Iris Xe Graphics (Integrated)
Operating System	Windows 11 Pro 64-bit
Battery Life	Up to 10 Hours
Ports	1x USB 3.2 Type-C 5Gbps, 2x USB 3.1 Type-A 5Gbps, 1x HDMI 1.4b, SD media card reader, Audio combo jack
Wireless	Wi-Fi 5 802.11ac, Bluetooth 5
Dimensions (LxWxH)	14.11 x 9.53 x 0.71 inches
Weight	3.75 pounds

8. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video 8.1: An overview of the HP 15 Laptop, showcasing its features and design.

9. WARRANTY AND SUPPORT

Your HP 15 Laptop comes with a 1-year manufacturer warranty on the original components. Additionally, upgraded Memory/SSD components are covered by a 3-year warranty from Issaquah Highlands Tech. For further assistance, technical support, or warranty claims, please refer to the contact information provided with your purchase documentation or visit the official HP support website: <https://support.hp.com>

