Acer AG15-71P-794K

Acer Aspire Go 15 Laptop AG15-71P-794K User Manual

Model: AG15-71P-794K

1. Introduction

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Acer Aspire Go 15 Laptop, model AG15-71P-794K. Designed for effortless use, this laptop is equipped with features to keep you connected and productive.

Key features include an Intel Core i7 processor, a 15.6-inch Full HD IPS display, 16GB DDR5 memory, and a 512GB PCIe Gen4 SSD. It also features Wi-Fi 6 connectivity, Windows 11 Home, and integrated AI assistance with Copilot.



Image 1.1: Front view of the Acer Aspire Go 15 Laptop, showcasing its display and keyboard.

2. Setup

2.1 What's in the Box

- Acer Aspire Go 15 Laptop (AG15-71P-794K)
- AC Adapter
- Power Cord

2.2 Initial Power-On

1. Connect the AC adapter to the laptop's DC-in port and then to a power outlet.
2. Open the laptop lid. The laptop may power on automatically, or you may need to press the power button located on the keyboard.
3. Follow the on-screen instructions to complete the Windows 11 Home initial setup, including language selection, network connection, and user account creation.

3. Operating Your Laptop

3.1 Power Management

- **Power On:** Press the power button.
- **Sleep Mode:** Close the lid or press the power button briefly.
- **Shut Down:** Click the Start button, then Power > Shut down.

3.2 Display Features

The laptop features a 15.6-inch Full HD (1920 x 1080) IPS display. Acer BluelightShield technology is integrated to reduce blue light exposure, which can help lessen eye strain during prolonged use.



Image 3.1: The laptop's 15.6-inch Full HD IPS display, highlighting its resolution and visual clarity.

3.3 Connectivity Ports

The Acer Aspire Go 15 offers a variety of ports for connecting peripherals and external displays:

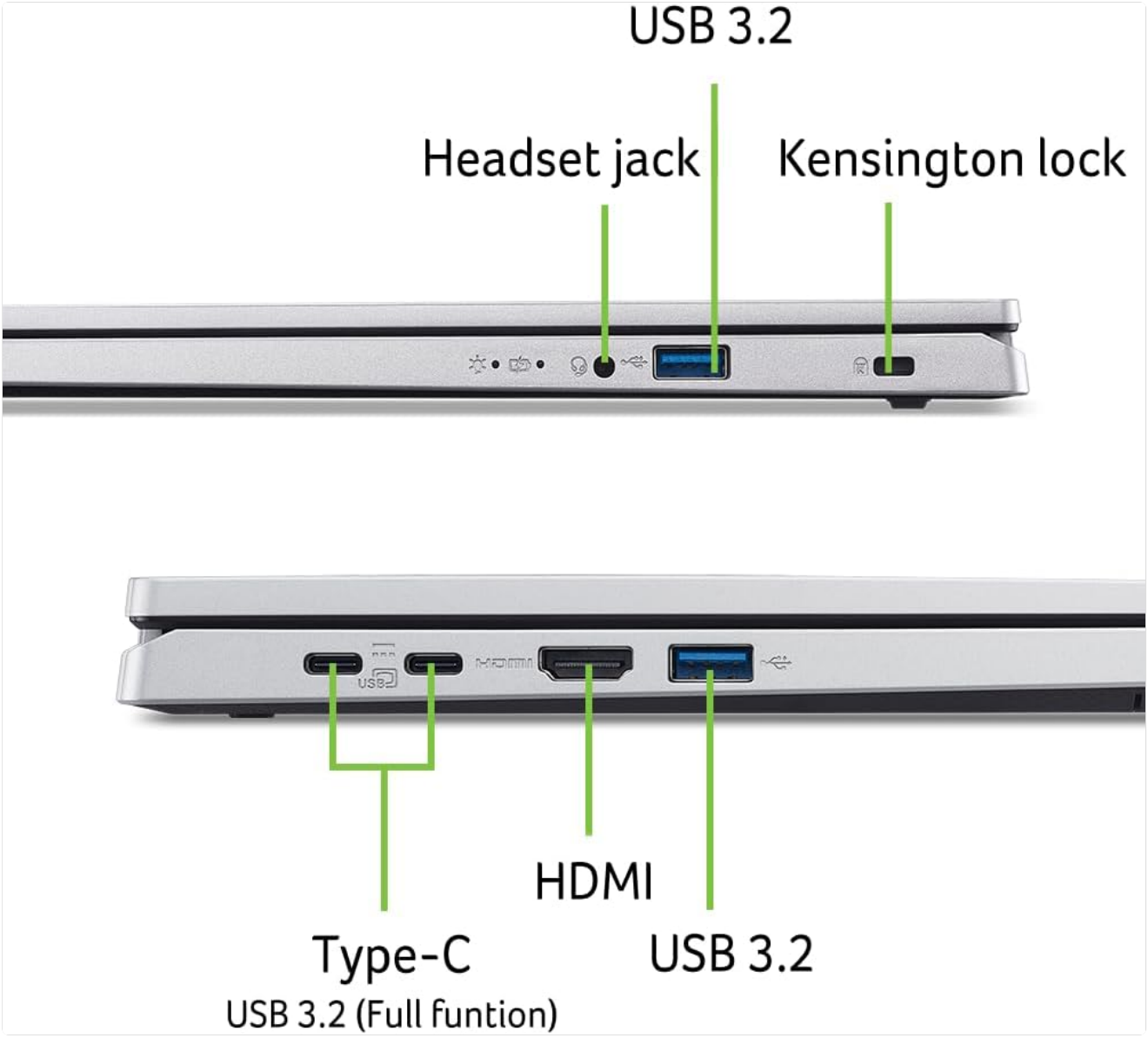


Image 3.2: Labeled diagram of the laptop's left and right side ports, including USB, HDMI, and Type-C connections.

- **USB Type-C Ports (x2):** USB 3.2 Gen 2 (up to 10 Gbps), DisplayPort over USB Type-C, and USB Charging (up to 65W).
- **USB 3.2 Gen 1 Ports (x2):** For connecting standard USB devices.
- **HDMI 2.1 Port:** With HDCP support for external display connections.
- **Headphone/Speaker/Line-Out Jack:** For audio peripherals.
- **Kensington Lock Slot:** For physical security.
- **DC-in:** For AC adapter connection.

Wireless connectivity includes 802.11ax Wi-Fi 6 (Dual-Band 2.4GHz and 5GHz with 1x1 MU-MIMO technology) and Bluetooth 5.1 or above.

3.4 Keyboard and Touchpad

The laptop features a full-size keyboard and a precision touchpad for navigation. Familiarize yourself with the function keys (Fn) for quick access to settings like volume, brightness, and wireless toggles.



Image 3.3: Top-down view of the laptop's keyboard and touchpad layout.

3.5 Camera and Audio

The integrated 720p HD camera utilizes Acer's TNR (Temporal Noise Reduction) technology for improved image quality in low-light conditions. Acer PurifiedVoice with AI Noise Reduction enhances audio clarity during video calls and recordings.

3.6 Software Features

- **Copilot in Windows:** Your AI assistant, accessible with a single touch of the Copilot Key, helps with various tasks across applications.
- **AcerSense:** An intuitive application for managing battery life, storage, and other system settings to optimize performance.



Image 3.4: The laptop displaying the Copilot in Windows interface, illustrating its AI assistance capabilities.



Image 3.5: The laptop displaying the AcerSense application, which helps manage system performance and settings.

4. Maintenance

4.1 General Care

- Keep the laptop clean by wiping surfaces with a soft, dry cloth. Avoid abrasive cleaners.
- Ensure ventilation openings are clear to prevent overheating.
- Protect the screen from scratches and impacts.

4.2 Battery and Storage Management

Utilize AcerSense to monitor battery health, optimize power settings, and manage storage space for optimal performance and longevity.

4.3 Environmental Responsibility

The Acer Aspire Go 15 is designed with environmental considerations. It is packaged in 100% recyclable materials and features components made from post-consumer recycled plastic. The laptop holds both Energy Star certification and EPEAT Gold registration.



Image 4.1: The laptop screen displaying icons related to environmental sustainability, such as recycled materials and energy efficiency.

5. Troubleshooting

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

- **No Power:** Ensure the AC adapter is securely connected to both the laptop and a working power outlet. Check the power indicator light.
- **Display Issues:** If the screen is blank, try adjusting the brightness using the function keys. If an external monitor is connected, ensure the correct display output is selected.
- **Connectivity Problems:** For Wi-Fi issues, ensure Wi-Fi is enabled and try restarting your router. For Bluetooth, ensure the device is paired correctly and within range.
- **Slow Performance:** Close unnecessary applications. Use AcerSense to check for background processes or storage issues.

For more complex issues or persistent problems, please refer to the official Acer support website or contact Acer customer service.

6. Specifications

Feature	Specification
Model Number	AG15-71P-794K
Processor	Intel Core i7-13620H (2.4 GHz, 10 Cores)
RAM	16GB DDR5
Storage	512GB PCIe Gen4 SSD
Display	15.6" FHD (1920 x 1080) IPS
Graphics	Intel UHD Graphics (Integrated)
Operating System	Windows 11 Home

Feature	Specification
Wireless Connectivity	802.11ax Wi-Fi 6, Bluetooth 5.1+
Ports	2x USB Type-C (USB 3.2 Gen 2, DisplayPort, Charging), 2x USB 3.2 Gen 1, 1x HDMI 2.1, 1x Headphone/Speaker/Line-Out, 1x Kensington Lock Slot, 1x DC-in
Dimensions (LxWxH)	14.29 x 0.79 x 9.35 inches
Weight	3.97 pounds
Color	Silver

7. Warranty and Support

For warranty information and technical support, please refer to the documentation included with your product or visit the official Acer support website. Keep your purchase receipt and model number (AG15-71P-794K) readily available when contacting support.
You can find additional support resources and contact information on theAcer Support Website.

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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