ACEMAGIC LX15PRO

ACEMAGIC LX15PRO Laptop User Manual

Model: LX15PRO

Setup	Operating	Maintenance	Troubleshooting	Specifications	Warranty & Support

INTRODUCTION

Welcome to the ACEMAGIC LX15PRO user manual. This document provides essential information for the safe and efficient use of your new laptop. Please read this manual thoroughly before using the device and keep it for future reference.

SETUP

1. Initial Power On

To power on your ACEMAGIC LX15PRO laptop for the first time, connect the included power adapter to the laptop's charging port and a power outlet. Press the power button located on the top right of the keyboard. The system will guide you through the initial Windows 11 Pro setup process.

2. Connecting Peripherals

Your laptop offers versatile connectivity for various peripherals:

- **USB Devices:** Connect USB-A devices such as mice, keyboards, or external drives to the three USB-A 3.2 Gen 1 ports.
- **External Display:** Use the HDMI 2.0 port or the full-function Type-C port to connect an external monitor or projector.
- **Audio:** Connect headphones or external speakers to the 3.5mm audio jack.
- **Memory Card:** Insert a TF card (up to 128GB) into the dedicated slot for additional storage.

3. Network Connection

The laptop supports advanced wireless connectivity:

- **Wi-Fi 6:** Connect to wireless networks using the integrated Wi-Fi 6 (802.11ax) for high-speed internet access.
- **Bluetooth 5.2:** Pair Bluetooth-enabled devices like headphones, speakers, or input devices.

Image: Overview of the laptop's versatile interface ports for connecting various peripherals.

OPERATING YOUR LAPTOP

1. Performance

The ACEMAGIC LX15PRO is powered by an **AMD Ryzen 5 7430U processor** with Zen 3 architecture, offering 6 cores and 12 threads, and a turbo frequency of up to 4.3GHz for efficient multitasking and demanding applications. Integrated **AMD Radeon Vega 7 Graphics** with 7 cores and 1800MHz frequency support light gaming, video decoding, and creative tasks.

Image: Detailed view of the AMD Ryzen 5 7430U processor and Radeon Vega 7 graphics specifications.

Image: Performance benchmarks illustrating the efficiency of the Ryzen 5 7430U processor.

2. Memory and Storage

The laptop comes with **16GB of DDR4 SO-DIMM RAM**, expandable up to 64GB (3200MHz) via dual SO-DIMM slots for enhanced multitasking. Storage includes a **512GB PCIe 3.0 NVMe SSD**, with support for an additional SATA SSD, allowing for up to 4TB of total storage capacity.

Image: Internal layout highlighting the dual-channel memory and expandable storage options.

3. Display

Experience clear visuals on the **15.6-inch Full HD (1920x1080) IPS display**. Designed for comfort during long work sessions, it features low reflection and reduced blue light emission to minimize eye strain.

Image: The laptop's 15.6-inch IPS display, emphasizing its visual quality and eye-friendly features.

4. Keyboard and Touchpad

The laptop features a comfortable full-size keyboard and an extra-large precision touchpad for accurate navigation and input.

5. Webcam

A built-in **1MP HD webcam** with a physical privacy shutter ensures your privacy during video calls and online meetings.

Image: The laptop's webcam in use, demonstrating its utility for online communication.

6. Battery Life

Equipped with a **4800mAh battery**, the laptop provides approximately 3-4 hours of continuous use, making it suitable for mobile work and on-the-go productivity.

Image: Illustration of the laptop's long-lasting battery, ideal for extended use.

MAINTENANCE

1. Cleaning

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Avoid harsh chemicals.
- **Keyboard and Chassis:** Use a soft cloth to wipe surfaces. For dust in crevices, use compressed air.

2. Software Updates

Regularly check for and install Windows updates and driver updates to ensure optimal performance and security. These can typically be found in the Windows Settings menu.

3. Battery Care

To prolong battery life, avoid extreme temperatures and fully discharging the battery frequently. It is recommended to keep the battery charge between 20% and 80% when possible.

4. Cooling System

The laptop features a high-speed heat pipe cooling system to maintain stable operation. Ensure the ventilation vents are not obstructed to allow for proper airflow.

Image: The laptop's efficient cooling system, designed for long-term stable performance.

TROUBLESHOOTING

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

- **No Power:** Ensure the power adapter is securely connected to both the laptop and a working power outlet. Check if the power button is functioning correctly.
- **Display Issues:** If the screen is blank or flickering, try restarting the laptop. If using an external monitor, ensure the cable connection is secure and the monitor is powered on.
- **Network Connectivity Problems:** Verify that Wi-Fi is enabled and you are connected to the correct network. Restart your router if necessary. For Bluetooth issues, ensure the device is discoverable and within range.
- **Slow Performance:** Close unnecessary applications, check for background processes, and ensure your

system has sufficient free storage space. Running a disk cleanup or defragmentation tool may also help.

- **Peripheral Not Recognized:** Disconnect and reconnect the peripheral. Try a different USB port. Ensure necessary drivers are installed.

For persistent issues, refer to the Warranty & Support section for contact information.

SPECIFICATIONS

Feature	Detail
Brand	ACEMAGIC
Model Name	LX15PRO
Color	Silver
Form Factor	Notebook
Operating System	Windows 11 Pro
Screen Size	15.6 inches
Resolution	1920x1080 pixels (Full HD IPS)
CPU Brand	AMD
CPU Model	Ryzen 5 7430U (6 Cores, 12 Threads)
CPU Speed	Up to 4.3 GHz
Graphics	Integrated AMD Radeon Vega 7 (1800 MHz)
Installed RAM Size	16 GB SO-DIMM (Expandable to 64 GB, 3200MHz)
Hard Disk Capacity	512 GB SSD (PCIe 3.0 NVMe, expandable to 4TB with additional SATA SSD)
Wireless Type	Wi-Fi 6 (802.11ax), Bluetooth 5.2
USB Ports	3 x USB-A 3.2 Gen 1
HDMI Ports	1 x HDMI 2.0
Other Ports	1 x Full-function Type-C, TF Card Slot (supports 128GB), 3.5mm Audio Jack
Battery	4800mAh (Approx. 3-4 hours continuous use)
Webcam	1MP HD with physical privacy shutter
Product Weight	2.7 Kilograms

WARRANTY & SUPPORT

1. Warranty Information

Your ACEMAGIC LX15PRO laptop comes with an**18-month warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

2. Customer Support

For any inquiries, technical assistance, or warranty claims, please contact customer support through your Amazon account:

1. Go to "Account Service".
2. Select "Order History".
3. Find your order for the ACEMAGIC LX15PRO.
4. Click on the "Seller" and then "Ask a question" option.

Our support team aims to address your concerns within 24 hours.