Manuals+
Q & A | Deep Search | Upload

ACEMAGIC LX15

ACEMAGIC LX15 Laptop User Manual

Model: LX15

1. Introduction

This manual provides essential information for the ACEMAGIC LX15 Laptop, designed to guide you through its features, setup, operation, and maintenance. Please read this manual thoroughly to ensure proper use and to maximize your laptop's performance and longevity.

Figure 1: ACEMAGIC LX15 Laptop. This image displays the laptop's overall design, highlighting its 15.6-inch Full HD display and integrated keyboard.

2. What's in the Box

Upon unboxing your ACEMAGIC LX15 Laptop, verify that all the following items are included:

- 1 x ACEMAGIC LX15 Laptop
- 1 x Power Adapter
- 1 x User Manual (this document)

3. Product Overview

3.1 Ports and Connectivity

The ACEMAGIC LX15 Laptop offers a comprehensive selection of ports for various peripherals and external devices.

Figure 2: Laptop Ports. This diagram illustrates the location and type of ports available on the ACEMAGIC LX15, including USB 3.2, Type-C (Data), HDMI, DC Jack, Security Lock, TF Card Socket, and 3.5mm Headphone Jack.

- **USB 3.2 Ports:** For connecting USB devices such as external drives, mice, and keyboards.
- **Type-C (Data) Port:** For data transfer with compatible Type-C devices.
- **HDMI Port:** For connecting to external displays or projectors.
- **DC Jack:** For connecting the power adapter to charge the laptop.
- **Security Lock Slot:** For attaching a security cable to protect your laptop from theft.
- **TF Card Socket:** For reading and writing data from TF (microSD) cards.
- **3.5mm Headphone Jack:** For connecting headphones or external speakers.

3.2 Display

The LX15 features a 15.6-inch Full HD (1920 x 1080) IPS display, providing clear and vibrant visuals for various tasks, from document editing to multimedia consumption. The ultra-thin micro-edge bezel design maximizes the screen area for an immersive viewing experience.

Figure 3: 15.6-inch Full HD IPS Display. This image highlights the visual clarity and immersive experience provided by the laptop's display.

3.3 Keyboard and Touchpad

The laptop is equipped with a full-size ergonomic keyboard, including an integrated numeric keypad, designed for comfortable and efficient typing. The responsive touchpad provides precise cursor control.

Figure 4: Full-Size Ergonomic Keyboard. This image showcases the laptop's keyboard layout, numeric keypad, and integrated touchpad.

3.4 Camera with Privacy Feature

The integrated camera includes a physical privacy slider, allowing you to cover the camera lens when not in use for enhanced security and privacy.

Figure 5: Camera Privacy Slider. This image demonstrates the functionality of the physical webcam cover, showing its locked and unlocked positions.

3.5 Audio System

The laptop features built-in dual microphones and stereo speakers, providing clear audio for video calls, presentations, and multimedia playback.

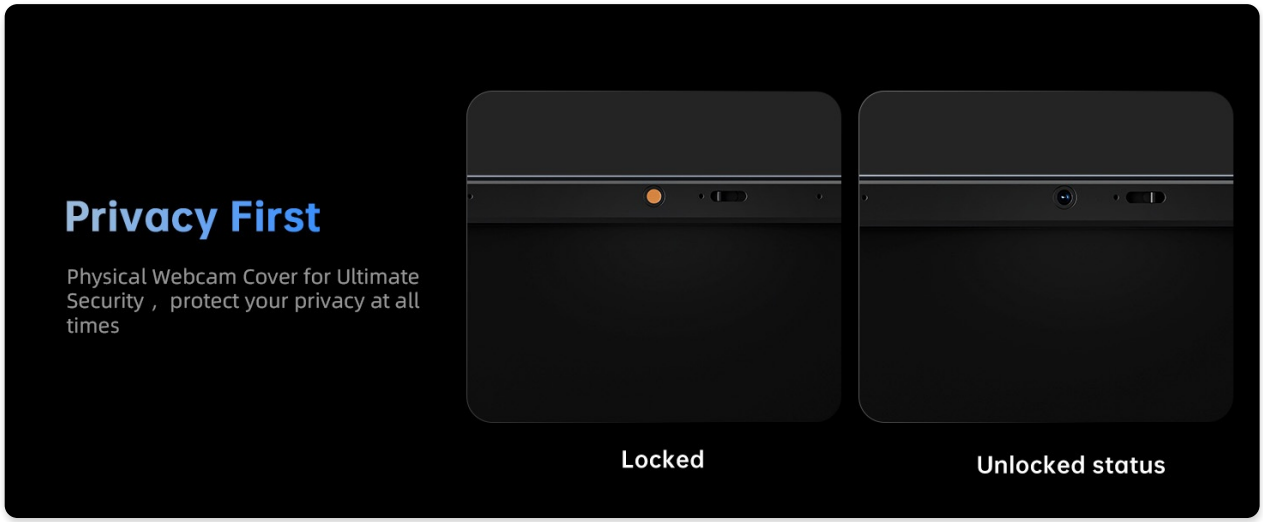


Figure 6: Integrated Audio System. This image visually represents the laptop's audio capabilities, including stereo speakers and digital microphones.

4. Setup

4.1 Initial Power-On

1. Connect the power adapter to the DC Jack on the laptop and then to a power outlet.
2. Open the laptop lid.
3. Press the power button located on the keyboard to turn on the laptop.

4.2 Windows 11 Pro Setup

Follow the on-screen instructions to complete the initial setup of Windows 11 Pro. This typically involves selecting your region, language, connecting to a Wi-Fi network, and creating a user account.

4.3 Connecting to Wi-Fi

During the Windows setup, you will be prompted to connect to a wireless network. Select your network from the list, enter the password, and click 'Connect'. If you skip this step, you can connect later via the Windows Settings menu.

5. Operating Instructions

5.1 Power Management

- **Power On:** Press the power button.
- **Sleep Mode:** Close the lid or select 'Sleep' from the Start menu.
- **Shut Down:** Select 'Shut down' from the Start menu.
- **Restart:** Select 'Restart' from the Start menu.

5.2 Using External Devices

Connect USB devices, external monitors via HDMI, or headphones to their respective ports as described in Section 3.1. The laptop will typically detect and configure these devices automatically.

Figure 7: Laptop in Use. This image shows a user engaged in work on the ACEMAGIC LX15 Laptop, demonstrating its suitability for daily tasks.

---

6. Maintenance

6.1 Cleaning the Laptop

- Use a soft, lint-free cloth to clean the screen and exterior surfaces.
- For stubborn marks, dampen the cloth with water or a mild, non-abrasive cleaner.
- Avoid spraying liquids directly onto the laptop.
- Use compressed air to clear dust from keyboard keys and vents.

6.2 Software Updates

Regularly check for and install Windows updates to ensure system stability, security, and optimal performance. You can find updates in Windows Settings > Update & Security > Windows Update.

6.3 Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place when not in use for extended periods.
- If storing for a long time, ensure the battery is charged to about 50-70%.

6.4 Storage Expansion

The laptop's memory (RAM) and storage (SSD) can be upgraded. The M.2 SSD can be expanded up to 2TB for increased storage capacity.

Figure 8: Storage and Memory Expansion. This image details the laptop's 8GB DDR4 RAM and 256GB SSD, highlighting the potential for storage expansion up to 2TB.

6.5 Efficient Cooling

The LX15 incorporates an efficient cooling system designed to maintain optimal operating temperatures, ensuring stable performance and extending the lifespan of internal components.

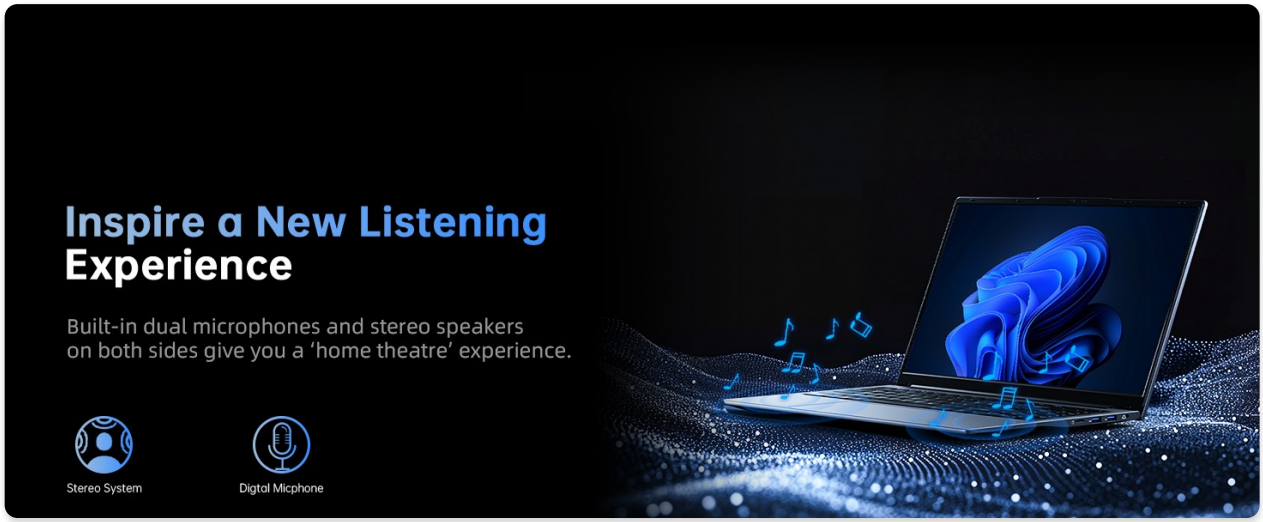


Figure 9: Cooling System. This image provides an internal view of the laptop, showcasing its heat dissipation components.

7. Troubleshooting

7.1 Laptop Does Not Power On

- Ensure the power adapter is securely connected to both the laptop and a working power outlet.
- Verify the power outlet is functional by plugging in another device.
- If the battery is completely drained, allow it to charge for a few minutes before attempting to power on.

7.2 Wi-Fi Connectivity Issues

- Check if Wi-Fi is enabled in Windows Settings or via the keyboard's function keys.
- Restart your router and modem.
- Forget the Wi-Fi network in Windows Settings and reconnect.
- Update your Wi-Fi adapter drivers through Device Manager.
- If issues persist, consider performing a network reset in Windows Settings.

7.3 Slow Performance

- Close unnecessary applications running in the background.
- Check for and install any pending Windows updates.
- Run a disk cleanup and defragmentation (for HDD, not typically needed for SSD).
- Scan for malware or viruses.
- Ensure the laptop's cooling vents are not obstructed.

8. Specifications

The following table outlines the key technical specifications of the ACEMAGIC LX15 Laptop:

Feature	Specification
Model Name	LX15
Operating System	Windows 11 Pro
Processor	Intel N97 (4C/4T, 6MB Cache, up to 3.6GHz)
Display	15.6-inch FHD (1920 x 1080) IPS
RAM	8GB DDR4 SDRAM (Expandable)
Storage	256GB SSD (Expandable up to 2TB)
Graphics	Integrated Intel UHD Graphics
Wireless Connectivity	WiFi5 (802.11ac), Bluetooth 5.0

Feature	Specification
Ports	3x USB 3.0, 1x Type-C (Data), 1x HDMI, 1x DC Jack, 1x TF Card Socket, 1x 3.5mm Headphone Jack, 1x Security Lock
Battery	38Wh (5000mAh) Nonstandard Battery
Dimensions (LxWxH)	13.8 x 9 x 1.7 inches
Item Weight	3.99 pounds

Figure 10: Intel N97 Processor Details. This image provides a visual summary of the processor's core specifications and performance comparison.

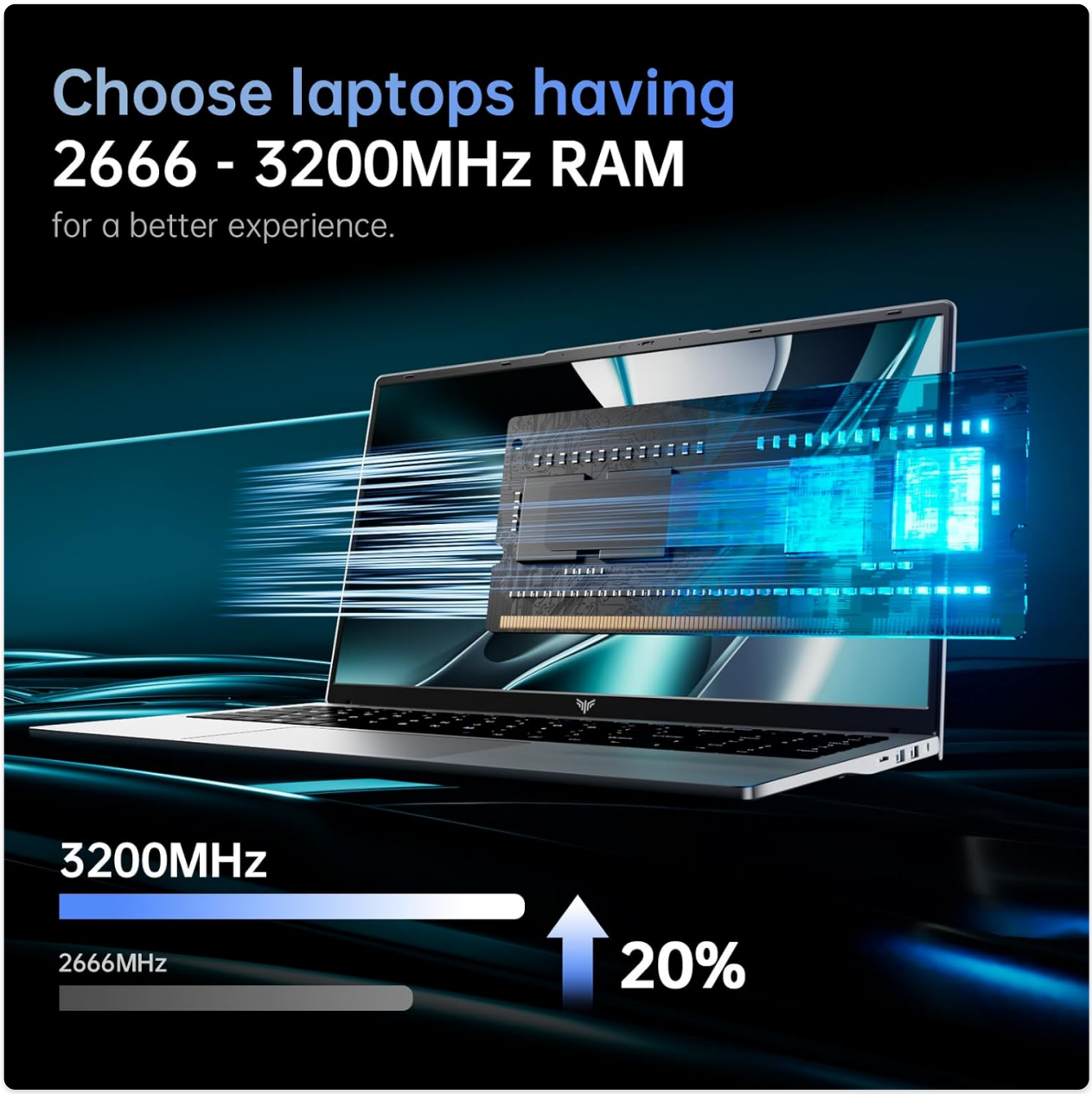


Figure 11: RAM Speed Comparison. This graphic highlights the benefits of higher RAM frequency for improved laptop experience.

Figure 12: Laptop Battery. This image shows the internal 5000mAh battery, emphasizing its role in providing long-lasting power.

9. Warranty and Support

9.1 Warranty Period

ACEMAGIC provides a one-year effective warranty period for the LX15 Laptop, which includes free return or exchange services for eligible issues. Offline maintenance services are also available for products beyond this period.

9.2 Customer Support

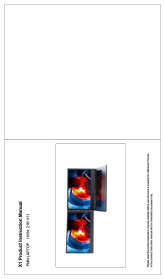
For any product-related inquiries or support needs, please contact ACEMAGIC customer service:

- **Email:** service@acemagic.com
- **Phone (US):** +1 833 988 3568 (Monday-Friday, 9am-5pm EST)

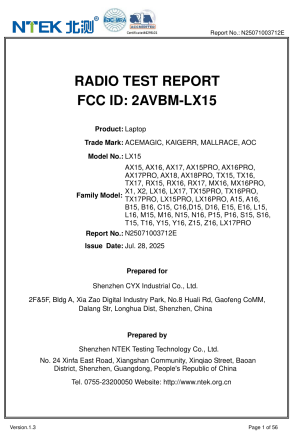
Figure 13: Customer Support. This image represents the availability of customer service for assistance.

Related Documents - LX15

	ACEMAGIC AX17 User Manual User manual for the ACEMAGIC AX17 laptop, detailing its features, specifications, and usage instructions. Includes safety notices and touchpad operation guide.
	ACEMAGIC AX15 User Manual: Features, Specifications, and Operation Guide Comprehensive user manual for the ACEMAGIC AX15 laptop, detailing specifications, features, safety instructions, and touchpad operation. Includes Intel Alder Lake-N95 processor, 16GB RAM, 512GB storage, and 15.6-inch FHD display.

	[Acemagic X1 Dual Screen Laptop Instruction Manual] Comprehensive instruction manual for the Acemagic X1 Dual Screen Laptop, covering setup, features, basic parameters, troubleshooting, safety guidelines, and connectivity options.
	[ACEMAGIC LX15PRO Laptop User Manual: Features, Specifications, and Operation] A comprehensive user manual for the ACEMAGIC LX15PRO laptop, covering its welcome message, package contents, detailed product specifications, safety notices, and touchpad usage instructions. Designed for both study and entertainment.
	[ACEMAGIC AX15 User Manual] User manual for the ACEMAGIC AX15 notebook, covering specifications, safety guidelines, and touchpad usage.
	[Adjusting Power Mode on ACEMAGIC LX15Pro Laptop] Learn how to adjust the power mode settings on your ACEMAGIC LX15Pro laptop to optimize battery life and performance. This guide provides step-by-step instructions for Windows.

Documents - ACEMAGIC – LX15



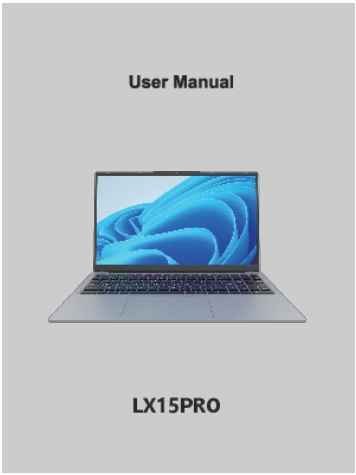
[pdf] Test Report

ELECTROMAGNETIC EMISSIONS COMPLIANCE REPORT fly BLEShenzhen CYX Industrial Co Ltd LX15 Laptop 2AVBM 2AVBMLX15 lx15

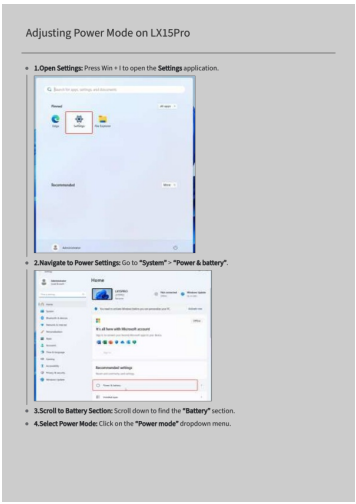
Report No.: N25071003712E RADIO TEST REPORT FCC ID: 2AVBM-**LX15** Product: Laptop Trade Mark: ACEMAGIC, KAIGERR, MALLRACE, AOC Model No.: **LX15** AX15, AX16, AX17, AX15PRO, AX16PRO, AX17PRO, AX18, AX18PRO, TX15, TX16, TX17, RX15, RX16, RX17, MX16, MX16PRO, Family Model: X1, X2, LX16, LX17, TX15P...

lang:tl score:25 filesize: 2.72 M page_count: 56 document date: 2025-08-08

[ACEMAGIC Laptop Attestation of Compliance - Shenzhen CYX Industrial Co., Ltd.]
Official Attestation of Compliance for ACEMAGIC Laptop models (AX15, AX16, etc.) issued by Shenzhen CYX Industrial Co., Ltd., confirming adherence to RED Directive 2014/53/EU essential requirements.
lang:en score:17 filesize: 374.75 K page_count: 2 document date: 2024-12-13



[ACEMAGIC LX15PRO Laptop User Manual: Features, Specifications, and Operation]
A comprehensive user manual for the ACEMAGIC LX15PRO laptop, covering its welcome message, package contents, detailed product specifications, safety notices, and touchpad usage instructions. Designed for both study and entertainment.
lang:es score:17 filesize: 17.36 M page_count: 68 document date: 2024-12-19



[Adjusting Power Mode on ACEMAGIC LX15Pro Laptop]
Learn how to adjust the power mode settings on your ACEMAGIC LX15Pro laptop to optimize battery life and performance. This guide provides step-by-step instructions for Windows.
lang:fi score:13 filesize: 2.07 M page_count: 2 document date: 2025-04-07

FCC Test Report for Shenzhen CYX Industrial Co., Ltd. Laptop Model AX15

This document is an FCC test report for the Shenzhen CYX Industrial Co., Ltd. Laptop, model AX15. It details the testing procedures, results, and compliance with FCC Part 15 regulations.

lang:en score:12 filesize: 2.03 M page_count: 26 document date: 2024-12-22

FCC Test Report for Shenzhen CYX Industrial Co., Ltd. Laptop, Model AX15

This document details the FCC compliance testing results for the Shenzhen CYX Industrial Co., Ltd. Laptop, model AX15, conducted by Shenzhen LCS Compliance Testing Laboratory Ltd. It covers radiated and conducted emissions according to FCC Part 15 Subpart C.

lang:en score:12 filesize: 1.92 M page_count: 26 document date: 2024-12-22

FCC Test Report for Shenzhen CYX Industrial Co., Ltd. Laptop Model AX15

This document contains the FCC test report for the Shenzhen CYX Industrial Co., Ltd. Laptop, Model AX15. It details the testing conducted to ensure compliance with FCC Part 15 Subpart C regulations, including radiated and conducted emissions.

lang:en score:11 filesize: 2 M page_count: 27 document date: 2024-12-22

[ACEMAGIC AX15 Laptop FCC Test Report | Shenzhen CYX Industrial Co., Ltd.]
Official FCC test report for the ACEMAGIC AX15 Laptop (FCC ID: 2AVBM-AX15) by Shenzhen CYX Industrial Co., Ltd., detailing compliance with FCC Part 15 Subpart E for wireless emissions.
lang:en score:11 filesize: 1.93 M page_count: 28 document date: 2024-12-22

[FCC Test Report for Shenzhen CYX Industrial Co., Ltd. Laptop Model AX15]
This document is a Federal Communications Commission (FCC) test report for the Shenzhen CYX Industrial Co., Ltd. Laptop, Model AX15. It details the testing procedures, results, and compliance with FCC Part 15 Subpart E regulations for radiated and conducted emissions.
lang:en score:11 filesize: 1.93 M page_count: 28 document date: 2024-12-22