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NIMO NIMO N154

NIMO 15.6" IPS FHD Student Laptop (Model N154) User Manual

Your comprehensive guide to setup, operation, and maintenance.

1. INTRODUCTION

Welcome to your new NIMO 15.6" IPS FHD Student Laptop, Model N154. This manual provides essential information to help you get started, operate, and maintain your device. Designed for both home and business use, this laptop combines performance with user-friendly features to enhance your productivity and entertainment experience.



Image: The NIMO 15.6-inch IPS FHD Student Laptop, showcasing its sleek design.

2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- 1 x NIMO N154 Laptop
- 1 x Type-C 65W PD Fast Charger
- 1 x User Manual (this document)
- Windows 11 Home (pre-installed)

3. INITIAL SETUP

3.1. Charging the Laptop

Before first use, fully charge your NIMO laptop using the included 65W USB-C PD Fast Charger. Connect the charger to

the Type-C port on your laptop and a power outlet. The charging indicator light will illuminate.



Image: The 65W USB-C PD Fast Charger, capable of charging the laptop, tablet, and smartphone.

3.2. Powering On and Initial Configuration

Press the power button to turn on your laptop. Follow the on-screen instructions to complete the Windows 11 Home setup, including language selection, network connection, and user account creation.

4. OPERATING YOUR LAPTOP

4.1. Display

Your laptop features a 15.6-inch Full HD (1920x1080) IPS anti-glare display. This screen provides clear visuals and reduces eye strain during extended use. The 180° open angle allows for flexible viewing positions.



Image: The laptop's 15.6-inch Full HD IPS display with vibrant colors.

4.2. Keyboard and Touchpad

The ergonomic backlit keyboard allows for comfortable typing in various lighting conditions, with adjustable brightness. The touchpad includes an integrated fingerprint sensor for secure, one-touch login.



Image: Features of the laptop's input, including backlit keyboard, webcam shield, fingerprint sensor, and numeric keypad.

4.3. Fingerprint Login

Utilize the fingerprint sensor on the touchpad for quick and secure access to your laptop. Configure your fingerprint in the Windows settings for enhanced security.



Image: Close-up of the integrated fingerprint scanner on the touchpad for secure login.

4.4. Ports and Connectivity

The NIMO N154 laptop offers a variety of ports for versatile connectivity:

- **USB 2.0 Port:** 1
- **USB 3.0 Ports:** 3
- **HDMI Port:** For external display connections.
- **Type-C Port:** Supports 65W Power Delivery for charging and data transfer.
- **Micro SD Card Slot:** For expanding storage or transferring files.
- **Headphone Combo Jack:** For audio input/output.
- **Kensington Lock Slot:** For physical security.

The laptop also features Wi-Fi 6 for fast and reliable wireless internet access.

1080p FHD Camera

Look Sharp. Stay Clear



Privacy Camera Convenience

Privacy — All in Control



Image: Diagram illustrating the various ports available on the NIMO laptop, including USB, HDMI, Type-C, Micro SD, headphone jack, and Kensington lock.

4.5. Audio and Webcam

Integrated speakers provide clear audio for video calls, online classes, and media consumption. The 2.0MP webcam is suitable for video conferencing, complemented by a privacy switch for enhanced security.



Image: Details on the 1080p FHD camera and privacy camera convenience features.

4.6. Processor and Performance

Powered by the 6-Core Intel i3-1215U processor, your laptop is designed for efficient multitasking, handling numerous browser tabs, spreadsheets, and video calls without significant slowdowns.



Image: Visual representation of the 12th Gen Intel Core i3-1215U Processor, highlighting its 6 cores, 8 threads, 15W power consumption, and 3.7 GHz Turbo Boost.

5. MAINTENANCE

5.1. Cleaning

Regularly clean your laptop to ensure optimal performance and longevity. Use a soft, lint-free cloth for the screen and exterior. For stubborn marks, dampen the cloth with a small amount of water or a screen-safe cleaner. Avoid harsh chemicals.

5.2. Software Updates

Keep your operating system and drivers updated to benefit from the latest security patches and performance improvements. Windows Update can be accessed through the Settings menu.

5.3. Battery Care

To maximize battery life, avoid extreme temperatures and fully discharging the battery frequently. For long-term storage, charge the battery to around 50-70%.



Image: An illustration of the laptop's internal battery, labeled 54WH, emphasizing smart battery management.

6. TROUBLESHOOTING

6.1. Laptop Not Powering On

- Ensure the charger is securely connected to both the laptop and a working power outlet.
- Check if the power adapter is functioning correctly.
- Try holding the power button for 10-15 seconds to perform a hard reset.

6.2. Wi-Fi Connectivity Issues

- Verify that Wi-Fi is enabled in Windows settings.
- Restart your router and modem.
- Ensure your Wi-Fi drivers are up to date.

6.3. Slow Performance

- Close unnecessary applications running in the background.
- Check for and install any pending Windows updates.
- Ensure your storage (SSD) has sufficient free space.

For further assistance, please refer to the Warranty and Support section.

7. SPECIFICATIONS

Feature	Specification
Model Name	NIMO N154
Screen Size	15.6 Inches
Screen Resolution	1920 x 1080 pixels (Full HD)
Processor	Intel Core i3-1215U (6 Cores, up to 4.4 GHz)
RAM	8 GB DDR4 (3200 MHz)
Hard Drive	512 GB SSD
Graphics Coprocessor	Integrated Graphics
Operating System	Windows 11 Home
Wireless Type	Wi-Fi 6 (802.11a/b/g/n/ac)
USB 2.0 Ports	1
USB 3.0 Ports	3
Average Battery Life	9 Hours
Item Weight	3.75 pounds
Product Dimensions	14.07 x 8.98 x 0.76 inches
Special Features	Fingerprint Reader, HD Audio, Memory Card Slot, Numeric Keypad

8. WARRANTY AND SUPPORT

NIMO is committed to providing quality products and excellent customer service.

8.1. Warranty Information

Your NIMO N154 laptop comes with a comprehensive **2-year warranty**, covering manufacturing defects and hardware malfunctions under normal use. This warranty ensures your investment is protected.



Image: Text indicating '2-Year Support' for Nimo products.

8.2. Return Policy

We offer a **90-day return policy** from the date of purchase. If you are not satisfied with your product, you may return it within this period according to the terms and conditions.



Image: Text indicating '90-Day Return' for Nimo products.

8.3. Contact Support

Our dedicated US-based support team is available to assist you with any questions or issues. You can reach us via email at service@nimopc.com. We aim to provide professional and high-quality customer service.



Image: A customer service representative wearing a headset, representing professional customer assistance.