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NIMO Nimo N155

NIMO 15.6-inch FHD Laptop Nimo N155 User Manual

Model: Nimo N155

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your NIMO 15.6-inch FHD Laptop Nimo N155. Please read this manual thoroughly before using your device to ensure proper function and longevity.



Figure 1: NIMO 15.6-inch FHD Laptop Nimo N155 Overview

The NIMO N155 laptop is equipped with an AMD Ryzen 7 6800H processor, 32GB DDR5 RAM, and a 1TB PCIe 4.0 SSD, designed for efficient performance in various computing tasks. It features a 15.6-inch Full HD IPS anti-glare display, a backlit keyboard, and an integrated fingerprint sensor for enhanced security and user experience.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- 1 x Nimo N155 Laptop
- 1 x Type-C 100W PD Fast Charger
- 1 x User Manual (this document)
- Windows 11 Home Operating System (pre-installed)

3. INITIAL SETUP

3.1. Charging the Laptop

Before first use, connect the laptop to the power adapter and charge it fully. The Type-C 100W PD Fast Charger provides rapid charging capabilities.

1. Connect the Type-C charger to a power outlet.
2. Plug the Type-C connector into one of the Type-C ports on your laptop.
3. The charge LED indicator will illuminate, indicating that the laptop is charging.

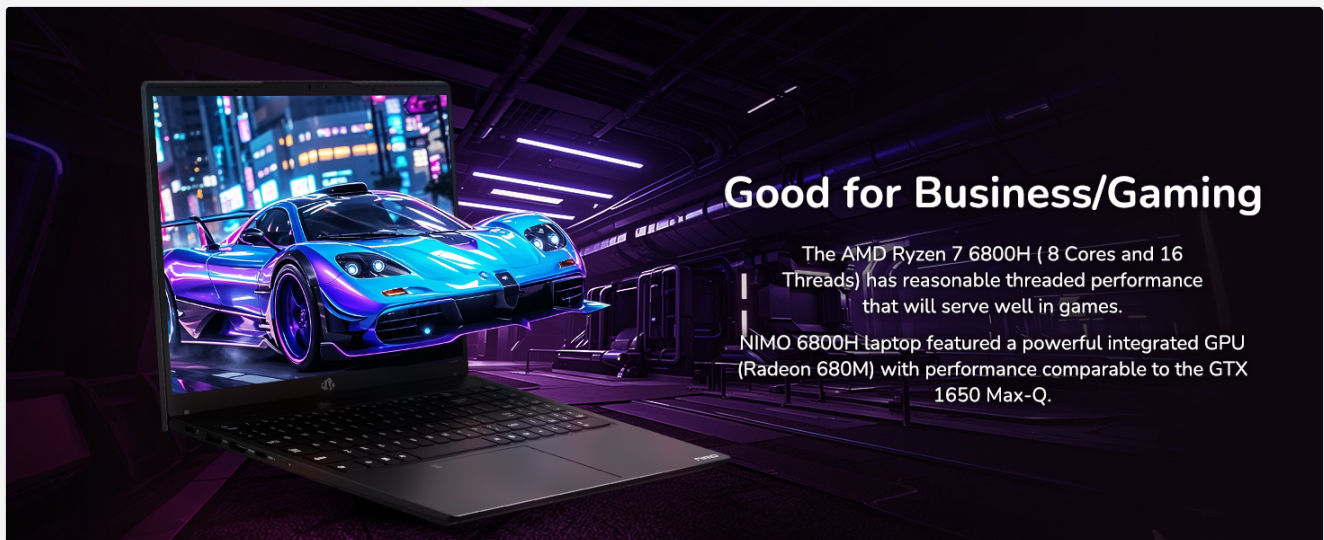


Figure 2: Connecting the Type-C 100W PD Fast Charger

3.2. Powering On

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

4. LAPTOP COMPONENTS AND PORTS

Familiarize yourself with the various components and ports of your NIMO N155 laptop.

Multiple Ports for Greater Versatility

Designed to meet your personal and business needs

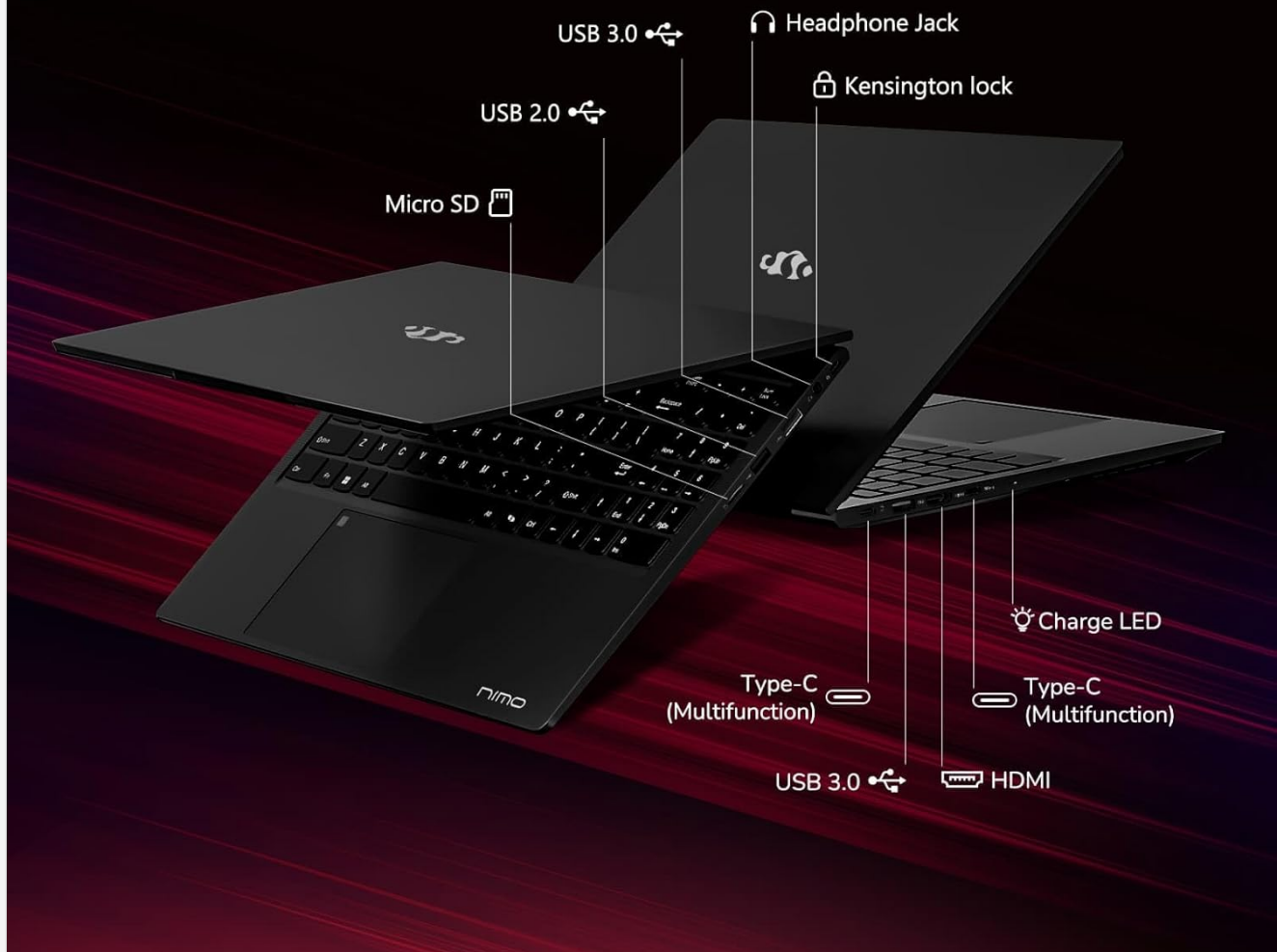


Figure 3: Laptop Ports and Connectors

4.1. Left Side Ports

- **USB 2.0 Port:** For connecting older USB devices.
- **USB 3.0 Port:** For connecting high-speed USB devices.
- **Micro SD Card Slot:** For reading and writing to Micro SD cards.
- **Headphone Jack:** For connecting headphones or external speakers.
- **Kensington Lock Slot:** For securing your laptop with a compatible lock.

4.2. Right Side Ports

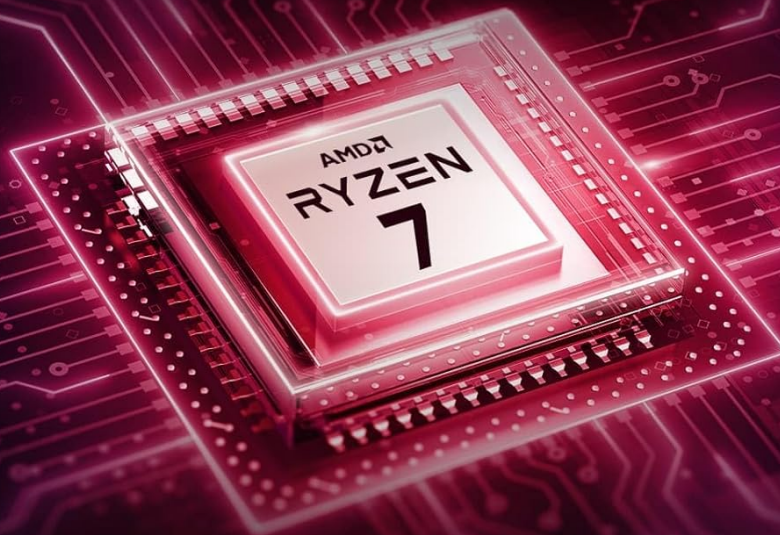
- **Charge LED:** Indicates charging status.
- **Type-C (PD/Charging) Port:** Primarily for power delivery and charging.
- **Type-C (Multifunction) Port:** Supports data transfer and display output.
- **USB 3.0 Ports (x2):** For connecting high-speed USB devices.
- **HDMI Port:** For connecting to external displays or projectors.

4.3. Internal Components

- **Processor:** AMD Ryzen 7 6800H (8 Cores, 16 Threads, up to 4.7 GHz).
- **Graphics:** Integrated AMD Radeon 680M GPU.
- **RAM:** 32GB DDR5 (upgradeable).
- **Storage:** 1TB PCIe 4.0 SSD (upgradeable).
- **Display:** 15.6-inch FHD (1920x1080) IPS Anti-Glare Display.
- **Webcam:** 2.0 MP with privacy shield.
- **Wireless:** 802.11a/b/g/n/ac (Wi-Fi 5) and Bluetooth 5.2.

AMD Ryzen 7 6800H Processor

High performance computing tasks like video editing
or gaming are made faster



4.7 GHz
Turbo Boost

28 W
Power Consumption

8
Cores

16
Threads

16 MB
Cache

Figure 4: AMD Ryzen 7 6800H Processor Details

High Speed RAM and PCIe SSD for Faster Running



32GB RAM



1TB SSD



Figure 5: High-Speed RAM and PCIe SSD

5. OPERATING YOUR LAPTOP

5.1. Display

The 15.6-inch Full HD IPS display offers a resolution of 1920x1080 pixels. Adjust brightness and display settings through Windows settings (Right-click on desktop > Display settings).

Lighting Fast and Smooth Display



FHD 1920×1080



IPS



Bright View



Eye Protection

Figure 6: Laptop Display Features

5.2. Keyboard and Touchpad

The laptop features a backlit keyboard and a responsive touchpad with multi-touch gesture support. The integrated fingerprint sensor is located on the touchpad for secure login.

- **Backlit Keyboard:** Press **Fn + Fx** (where Fx is the backlight key, typically F3 or F4) to adjust keyboard backlight brightness.
- **Fingerprint Sensor:** Enroll your fingerprints via Windows Settings > Accounts > Sign-in options for quick and secure access.
- **Webcam Privacy Shield:** Slide the physical cover over the webcam for privacy when not in use.

Backlit and Full Keyboard



Backlit



Webcam Shield



Fingerprint



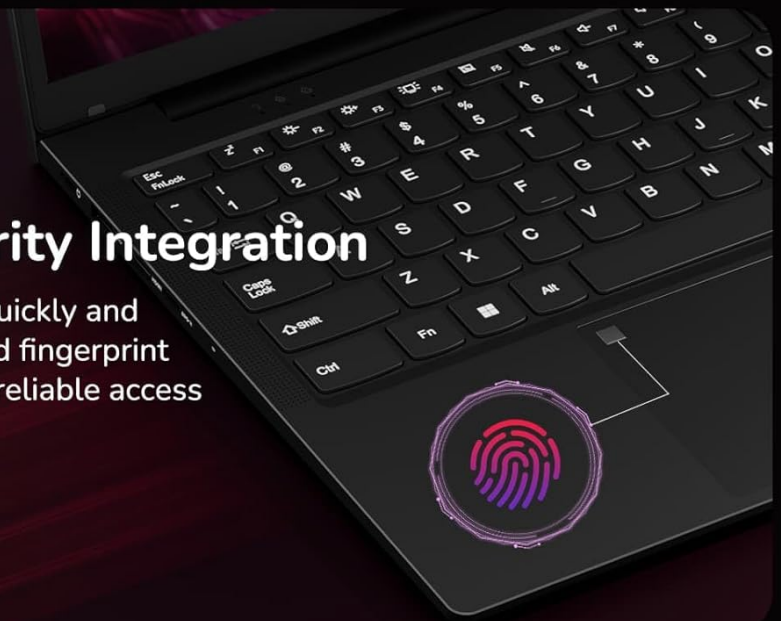
Numeric Keypad



Figure 7: Keyboard and Input Features

Seamless Security Integration

Easily unlock your laptop quickly and securely with the integrated fingerprint scanner, ensuring fast and reliable access to your device.



Privacy-Focused Camera Convenience

Enjoy peace of mind with a 2.0M webcam and a privacy switch, empowering you to control when your camera is active and ensuring that your privacy is protected at all times.

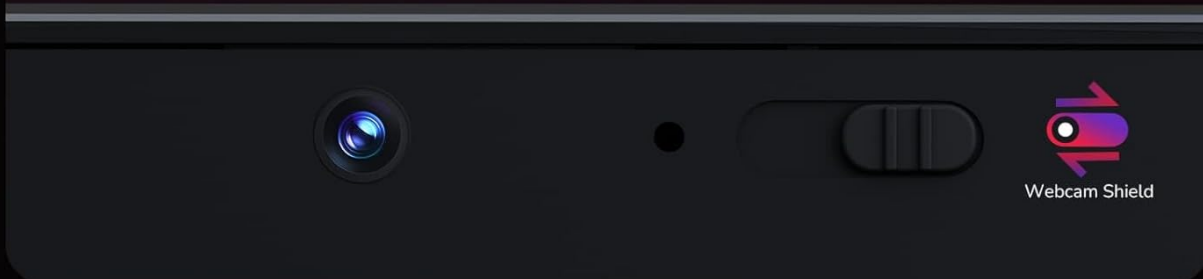


Figure 8: Seamless Security Integration (Fingerprint and Webcam Shield)

5.3. Power Management

The laptop is equipped with a 4700mAh (53.58Wh) Lithium Polymer battery. Battery life can vary based on usage. To optimize battery life, adjust power settings in Windows and close unnecessary applications.

Backlit Keyboard and Fingerprint Reader

You can type comfortably even in low-light conditions. Say goodbye to lengthy password entries and the hassle of resetting forgotten passwords.

Figure 9: Battery Specifications

6. MAINTENANCE AND CARE

6.1. Cleaning

- Use a soft, lint-free cloth to clean the screen and exterior.
- For stubborn marks, dampen the cloth with water or a screen cleaner. Avoid harsh chemicals.
- Ensure the laptop is powered off and unplugged before cleaning.

6.2. Storage and Handling

- Store the laptop in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the laptop.
- Do not expose the laptop to liquids.

6.3. Upgrades

The NIMO N155 laptop supports detachable RAM and SSD, allowing for user upgrades. Refer to the official NIMO support website or contact customer service for detailed upgrade instructions to avoid voiding your warranty.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your NIMO N155 laptop.

Problem	Possible Solution
Laptop does not power on.	Ensure the charger is properly connected and the battery has sufficient charge. Try a different power outlet.
Screen is blank.	Check if the laptop is powered on. Adjust screen brightness. Connect to an external monitor to check if the issue is with the laptop's display.
Wi-Fi connection issues.	Ensure Wi-Fi is enabled in Windows settings. Restart your router and the laptop. Update Wi-Fi drivers.
Keyboard backlight not working.	Press the Fn key combined with the appropriate function key (e.g., F3 or F4) to toggle or adjust the backlight.

Problem	Possible Solution
Fingerprint sensor not responding.	Ensure your finger is clean and dry. Re-enroll your fingerprints in Windows settings. Update fingerprint sensor drivers.

If you encounter issues not listed here or require further assistance, please contact NIMO customer support.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	Nimo N155
Display	15.6-inch FHD (1920x1080) IPS Anti-Glare
Processor	AMD Ryzen 7 6800H (8 Cores, 16 Threads, up to 4.7 GHz)
Graphics	Integrated AMD Radeon 680M
RAM	32GB DDR5 4800 MHz (Dual-channel, upgradeable)
Storage	1TB PCIe 4.0 SSD (upgradeable)
Operating System	Windows 11 Home
Wireless Connectivity	Wi-Fi 5 (802.11 a/b/g/n/ac), Bluetooth 5.2
Ports	1x USB 2.0, 3x USB 3.0, 2x Type-C (1x PD, 1x Multifunction), 1x HDMI, 1x Micro SD, 1x Headphone Jack, 1x Kensington Lock
Webcam	2.0 MP (with privacy shield)
Battery	4700mAh / 53.58Wh Lithium Polymer
Power Adapter	Type-C 100W PD Fast Charger
Dimensions (LxWxH)	14.07 x 8.98 x 0.76 inches (357.4 x 228 x 19.2 mm)
Weight	3.8 pounds (1.7 kg)
Special Features	Backlit Keyboard, Fingerprint Reader, HD Audio, Numeric Keypad

9. WARRANTY AND SUPPORT

9.1. Manufacturer's Warranty

Your NIMO N155 laptop comes with a **2-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

9.2. Returns Policy

NIMO offers a **90-day hassle-free return policy** from the date of purchase. For details on eligibility and the return process, please refer to your purchase documentation or contact customer support.

9.3. Customer Support

For technical assistance, warranty claims, or any other inquiries, please visit the official NIMO support website or contact their customer service team. Contact information can typically be found on the NIMO brand store page or included documentation.

NIMO Brand Store: [Visit NIMO Store on Amazon](#)



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Related Documents - Nimo N155

	<p>NIMO N175 Series Laptop User Manual and Safety Information</p> <p>Official user manual and safety guide for the NIMO N175 series laptop. Provides detailed information on product features, setup, operation, maintenance, troubleshooting, warranty, and regulatory compliance.</p>
	<p>Nimo MME2S Series Mini PC User Manual</p> <p>User manual for the Nimo MME2S series Mini PC, covering setup, operation, safety precautions, package contents, BIOS setup, FCC compliance, and warranty information.</p>
	<p>Tronsmart Nimo Portable Mini Speaker User Manual</p> <p>User manual for the Tronsmart Nimo Portable Mini Speaker, detailing specifications, setup, operation, care, warranty, and FCC compliance. Includes instructions for Bluetooth connection, stereo pairing, and button functions.</p>
	<p>NIMO N157 Series Laptop User Manual</p> <p>User manual for the NIMO N157 series laptop, covering product schematic, instructions for use, safety guidelines, troubleshooting, warranty information, and FCC/IC compliance.</p>
	<p>NIMO N173 Series Notebook User Manual Setup, Safety & Troubleshooting Guide</p> <p>Comprehensive user manual for the NIMO N173 series notebook, covering product schematics, setup instructions, power supply, charging, cleaning, maintenance, safety guidelines, troubleshooting, and warranty information.</p>
	<p>Tronsmart Nimo Portable Mini Speaker User Manual</p> <p>User manual for the Tronsmart Nimo Portable Mini Speaker, covering package contents, specifications, button configuration, operation, Bluetooth connectivity, stereo pairing, indicators, auto power off, and care & maintenance.</p>

