

NIMO Nimo N151

NIMO 15.6" IPS FHD-Student-Laptop (Model Nimo N151) Instruction Manual

Your comprehensive guide to setup, operation, and maintenance.

1. OVERVIEW

The NIMO 15.6" IPS FHD-Student-Laptop, Model Nimo N151, is designed for productivity and entertainment, featuring a vibrant 15.6-inch Full HD Anti-Glare Display. Powered by an Intel Alder Lake-N100 12th Gen processor, it offers reliable performance for multitasking, study, and work. Its lightweight and durable design, combined with advanced connectivity options, make it an ideal companion for on-the-go use.

Your browser does not support the video tag. Please update your browser.

Video 1: A comprehensive introduction to the NIMO 15.6" laptop, highlighting its design and core functionalities. This video provides a quick visual overview of the product.

2. PRODUCT FEATURES

2.1 Display and Visuals

Experience stunning clarity on the 15.6-inch FHD (1920x1080) Anti-Glare Display. With an 85% screen-to-body ratio and narrow bezels, it offers an immersive viewing experience. The IPS panel ensures exceptional color accuracy and reduced eye strain, making it suitable for extended use.

Lightning Fast and Smooth Display



FHD 1920*1080



IPS



Bright View



Eye Protection



1920 × 1080

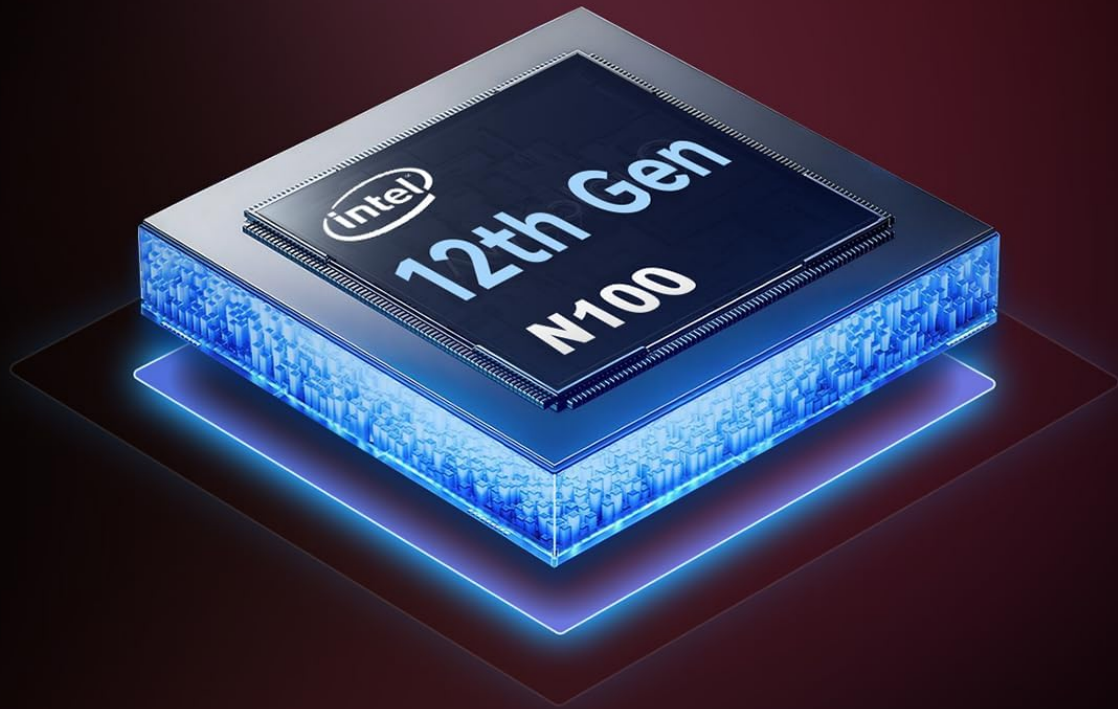
Image 1: The NIMO laptop's 15.6-inch FHD IPS display, emphasizing its bright view and eye protection features for enhanced visual comfort.

2.2 Performance and Storage

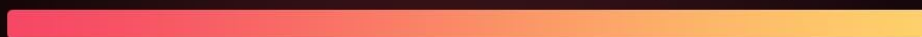
The laptop is powered by an Intel Alder Lake-N100 12th Gen processor, capable of reaching up to 3.4GHz with 4 cores and 4 threads. It comes with 16GB DDR4 RAM and a 512GB PCIe SSD, ensuring fast startups and seamless data transfers. Both RAM and SSD are upgradable for future needs.

The new 12th Gen Intel Alder-Lake N100

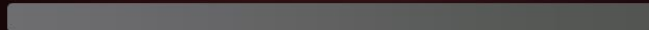
High-performance computing tasks like video editing
or gaming are made easier.



12th Gen Intel Alder-Lake N100 Performance improved by 32%



11th Gen Intel processor



32%



Image 2: A visual representation of the Intel Alder Lake-N100 12th Gen processor, highlighting its capabilities for high-performance computing tasks.

2.3 Keyboard and Security

The full-size keyboard is backlit, allowing for comfortable typing in various lighting conditions. A built-in fingerprint sensor on the touchpad provides convenient and secure unlocking, eliminating the need for passwords.

Backlit and Full Keyboard



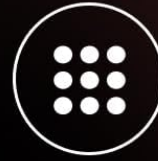
Backlit



Webcam Shield



Fingerprint



Numeric Keypad

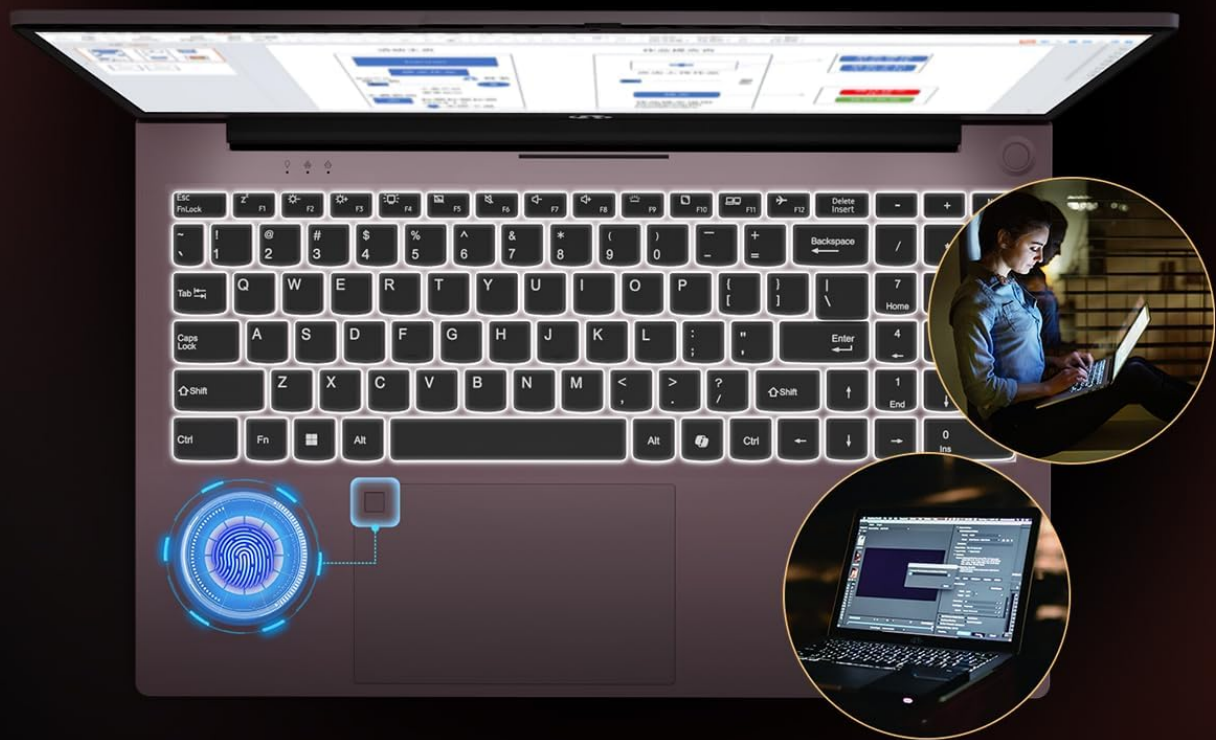


Image 3: The backlit keyboard of the NIMO laptop, showcasing its full layout, integrated fingerprint sensor, and webcam shield.

2.4 Connectivity and Ports

Stay connected with Wi-Fi 6 and Bluetooth 5.2 for blazing-fast speeds and reliable wireless connections. The laptop offers multiple ports for versatility, including USB 3.0, USB 2.0, Type-C (charging and multifunction), HDMI, Micro SD card slot, headphone combo jack, and a Kensington lock slot.

Multiple Ports for Greater Versatility

Consider multi-use scenarios for you



Image 4: An image detailing the multiple ports available on the NIMO laptop, designed for enhanced versatility and connectivity.

Wifi 6 & Bluetooth 5.2

Experience blazing-fast speeds and reliable connections with Nimo's cutting-edge wireless technology

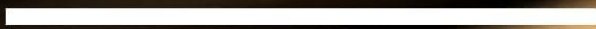


Wifi 6



Bluetooth 5.2

Wifi 5



Wifi 6



Image 5: A graphic emphasizing the NIMO laptop's advanced wireless capabilities, including Wi-Fi 6 and Bluetooth 5.2 for fast and stable connections.

3. SETUP

3.1 Initial Power-On and Charging

Before first use, connect the provided Type-C 65W PD Fast Charger to the laptop's Type-C charging port and a power outlet. Allow the laptop to charge for at least 30 minutes before powering it on for the first time. The charge LED will indicate charging status.

Your browser does not support the video tag. Please update your browser.

Video 2: An unboxing and overview video of the NIMO 15.6" laptop, demonstrating the contents of the box and initial physical setup.

3.2 Windows 11 Home Setup

Upon powering on, follow the on-screen instructions to complete the Windows 11 Home setup. This includes selecting your region, connecting to Wi-Fi, and creating a user account. The fingerprint sensor can be configured during this process for quick and secure login.

4. OPERATING INSTRUCTIONS

4.1 Using the Touchpad and Keyboard

The touchpad supports scroll and multitouch gestures for intuitive navigation. The backlit keyboard can be toggled on/off and its brightness adjusted to suit your environment, ideal for studio work, office, or low-light conditions.

4.2 Fingerprint Reader

The built-in fingerprint sensor allows for quick and secure access to your laptop. Simply place your registered finger on the sensor to unlock the device, eliminating the need to type in your password.

4.3 Webcam Privacy

The integrated webcam includes a physical privacy shield. Slide the cover to block the camera when not in use to ensure your privacy.

5. MAINTENANCE

5.1 Battery Care

The 38WH 5000mAh SMART battery provides up to 7 hours of on-the-go freedom. To maximize battery lifespan, avoid fully discharging the battery frequently. Charge the laptop using the provided Type-C 65W PD Fast Charger.

5.2 Cleaning and Storage

Use a soft, dry cloth to clean the laptop's screen and exterior. Avoid abrasive cleaners. Store the laptop in a cool, dry place away from direct sunlight and extreme temperatures.

5.3 Software Updates

Regularly check for and install Windows updates to ensure optimal performance, security, and access to the latest features. Updates can be managed through the Windows Settings menu.

6. TROUBLESHOOTING

6.1 Power Issues

- **Laptop not turning on:** Ensure the charger is properly connected and the battery has sufficient charge. Try holding the power button for 10-15 seconds.
- **Battery not charging:** Verify the charger and cable are undamaged and connected securely. Try a different power outlet.

6.2 Performance Issues

- **Slow performance:** Close unnecessary applications. Check for and install any pending Windows updates. Ensure sufficient free space on the SSD.
- **Wi-Fi connectivity problems:** Restart your router and the laptop. Check Wi-Fi settings to ensure you are connected to the correct network.

6.3 Display and Audio

- **No display:** Connect an external monitor to check if the issue is with the laptop's screen. Adjust brightness settings.
- **No sound:** Check volume levels and ensure headphones are not connected if you intend to use the internal speakers. Verify audio drivers are up to date.

7. SPECIFICATIONS

Feature	Specification
Display Size	15.6 Inches
Screen Resolution	1920 x 1080 pixels (FHD IPS)
Processor	Intel Alder Lake-N100 (up to 3.4 GHz)
RAM	16 GB DDR4 (3200 MHz)
Storage	512 GB PCIe SSD
Operating System	Windows 11 Home
Graphics Coprocessor	Integrated Graphics
Wireless Type	Wi-Fi 6 (802.11a/b/g/n/ac)
Bluetooth	Bluetooth 5.2
USB 3.0 Ports	3
USB 2.0 Ports	1
HDMI Ports	1
Type-C Ports	2 (1 for charging, 1 multifunction)
Battery Life	Up to 7 hours (38WH 5000mAh)
Item Weight	3.8 pounds
Product Dimensions	14.07 x 8.98 x 0.76 inches
Special Features	Backlit Keyboard, Fingerprint Reader, HD Audio, Memory Card Slot, Numeric Keypad

8. WHAT'S IN THE BOX

- 1 x Nimo N151 Laptop
- 1 x Type-C 65W PD Fast Charger
- 1 x User Manual
- Windows 11 Home (Pre-installed)



Image 6: The included Type-C PD Fast Charger, designed for efficient charging of the NIMO laptop and other compatible devices.

9. WARRANTY AND SUPPORT

The NIMO laptop comes with a 2-Year Manufacturer's Warranty, ensuring worry-free ownership. We also offer 90-Day Hassle-Free Returns. For any questions or support, please refer to the contact information in your user manual or visit the official NIMO support website.

Each item includes a unique code for verification before shipping, ensuring product authenticity and quality.