

FUNYET NY-08

FUNYET Gaming Laptop User Manual

Model: NY-08

1. INTRODUCTION

Welcome to the user manual for your new FUNYET 16-inch Windows 11 Pro Gaming Laptop. This manual provides essential information to help you set up, operate, maintain, and troubleshoot your device. Designed for performance and portability, this laptop features a powerful N150 processor, ample RAM and SSD storage, and a vibrant Full HD display.



Figure 1.1: FUNYET 16-inch Gaming Laptop, showcasing its sleek design and display.

2. SETUP GUIDE

2.1 Unboxing and Initial Inspection

Upon receiving your laptop, carefully open the packaging and ensure all components are present. The box should contain:

- Laptop
- AC Adapter

- Instructions (this manual)
- Warranty Card

Inspect the laptop for any physical damage before proceeding.

2.2 Connecting to Power

Connect the AC adapter to the laptop's 19V/3.42A DC Port and then plug it into a power outlet. It is recommended to fully charge the battery before first use.



Figure 2.1: Side view of the laptop showing the USB 3.0, Mini HDMI, and DC Power ports.

2.3 First Boot and Windows 11 Pro Setup

Press the power button to turn on the laptop. The system comes with Windows 11 Pro pre-installed. Follow the on-screen prompts to complete the initial setup, including:

- Selecting your region and keyboard layout.
- Connecting to a Wi-Fi network.

- Signing in with or creating a Microsoft account.
- Setting up a PIN or password.

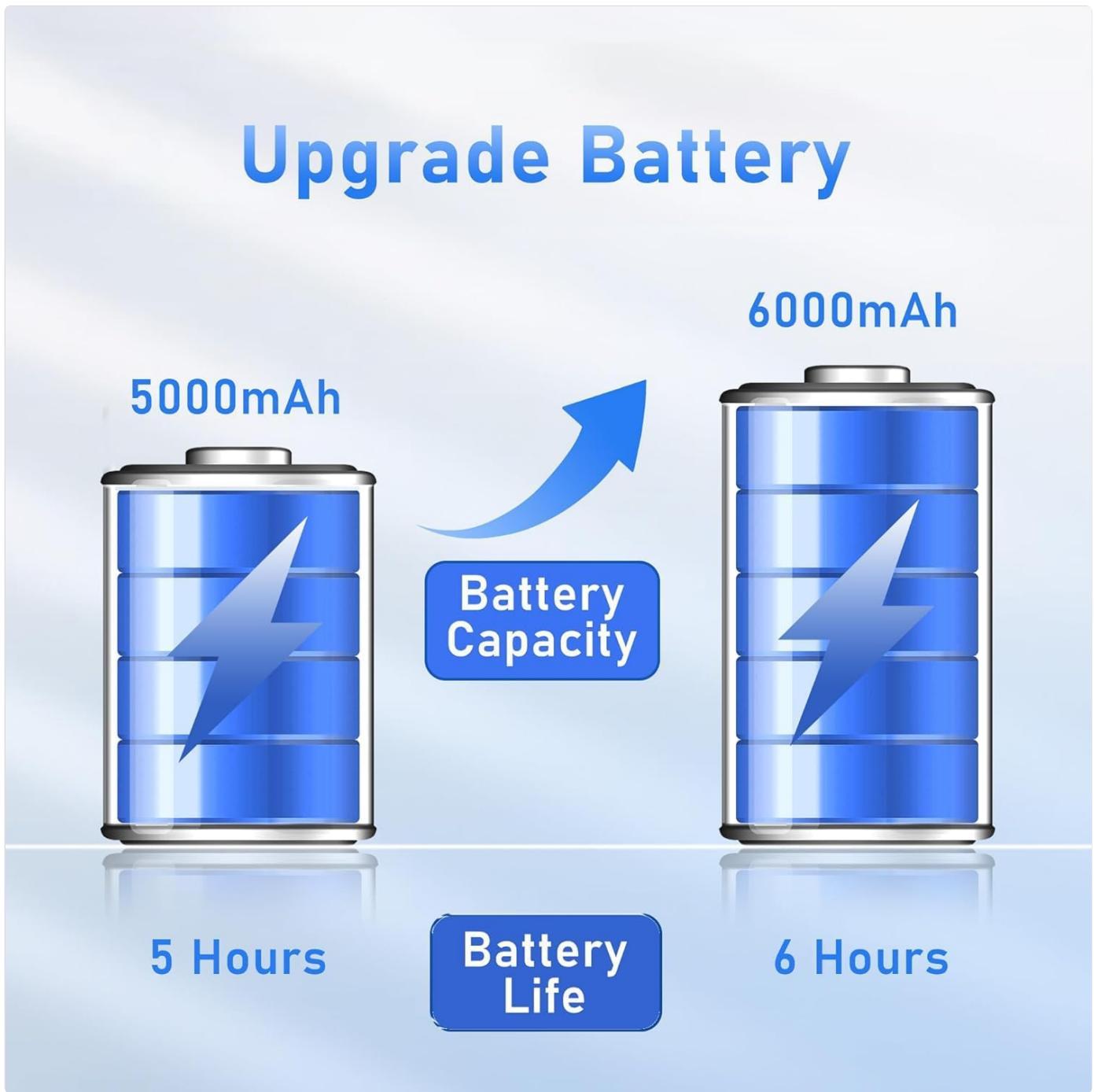


Figure 2.2: The Windows 11 Pro operating system interface.

3. OPERATING YOUR LAPTOP

3.1 Keyboard and Touchpad

The laptop features an ergonomic backlit keyboard with a comfortable key stroke and a numeric keypad for enhanced productivity. The large touchpad provides precise cursor control.

- **Backlit Keyboard:** Press **Fn + F10** (or similar function key, refer to keyboard icons) to toggle the keyboard backlight.
- **Numeric Keypad:** Use the dedicated numeric keypad for quick data entry.
- **Touchpad:** Supports multi-touch gestures for scrolling, zooming, and other functions.



Figure 3.1: Close-up of the backlit keyboard with numeric keypad and large touchpad.

3.2 Display Features

Experience stunning visuals on the 16-inch Full HD IPS display with a 1920x1200 resolution. The 0.2-inch micro bezel and 90% screen-to-body ratio provide an immersive viewing experience. The display also supports 180° opening for flexible viewing angles.

Backlit Keyboard with Numeric Keypad



Figure 3.2: Visual representation of the 16-inch FHD, narrow bezel, eye protection, and bright colors of the display.

Windows 11 Pro pre-installed



Figure 3.3: Illustration of the laptop's ability to open up to 180 degrees.

3.3 Connectivity

The laptop offers various ports for connecting peripherals:

- **USB 3.0 Ports:** Two ports for high-speed data transfer.
- **USB 2.0 Port:** One port for standard USB devices.
- **Mini HDMI:** For connecting to external displays. Note: A Mini HDMI to HDMI adapter may be required.
- **3.5mm Headphone Jack:** For audio output.
- **Wireless:** Supports Wi-Fi 5 (2.4 GHz Radio Frequency) and Bluetooth 4.2 for wireless connectivity.

3.4 Performance and Storage

Powered by an 12th generation Celeron N150 processor (up to 3.6 GHz) with 4 cores and 4 threads, the laptop ensures smooth operation. With 16GB of DDR4 RAM and a 512GB high-speed SSD, it handles multitasking efficiently and provides ample storage.

2025 Newest Intel Twin LAKE N150 Processor

More powerful and faster than the previous Intel N100/N95



4 Cores
4Threads



3.6GHz
Turbo Frequency



15W
TDP



1000MHz
12th Gen GPU



Multi-Core



Single-Core

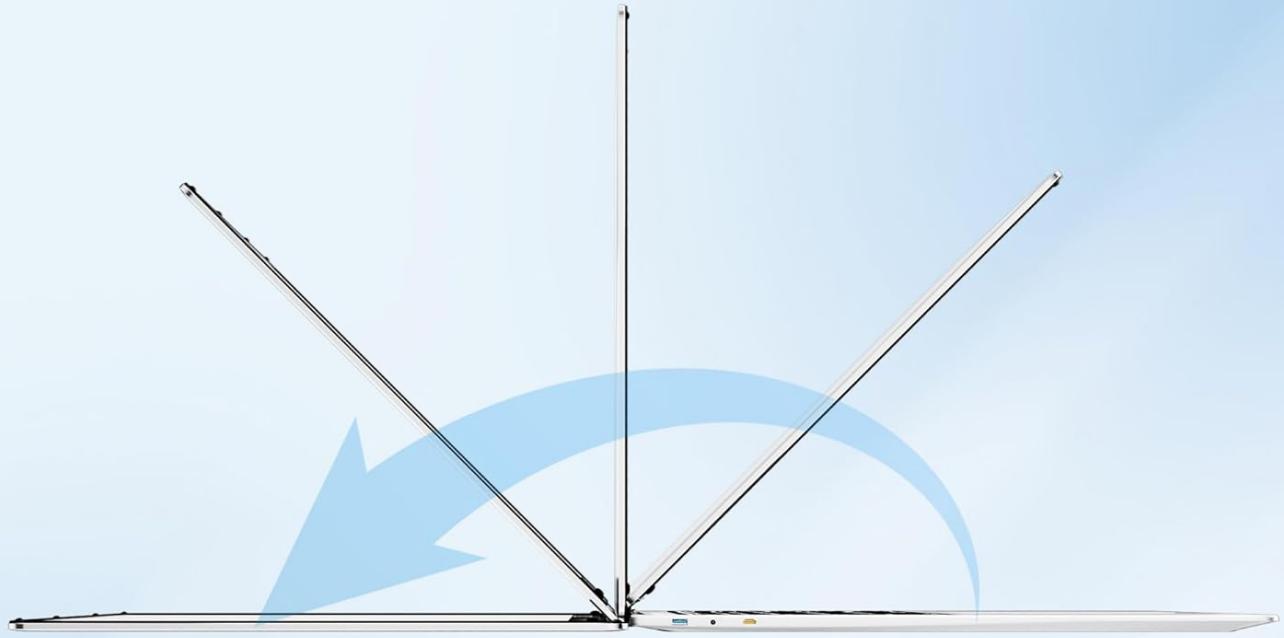


Figure 3.4: Diagram illustrating the Intel Twin Lake N150 Processor architecture and performance metrics.

3.5 Battery Life

The laptop is equipped with an upgraded 6000mAh battery, providing approximately 6 hours of usage on a single charge, ideal for on-the-go productivity.

Support 180° Opening



3.5lb



0.8in

Figure 3.5: Comparison showing the battery capacity upgrade from 5000mAh to 6000mAh, extending battery life from 5 to 6 hours.

4. MAINTENANCE

4.1 General Care and Cleaning

- Keep the laptop in a clean, dry environment, away from extreme temperatures and direct sunlight.
- Use a soft, lint-free cloth to clean the screen and exterior. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner.
- Avoid spilling liquids on the keyboard or ports.
- Do not place heavy objects on the laptop.

4.2 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- Store the laptop with a partial charge (around 50%) if it will not be used for an extended period.
- Use only the original AC adapter provided with the laptop.

4.3 Software Updates

Regularly check for and install Windows updates to ensure your system has the latest security patches and performance improvements. Go to **Settings > Windows Update** to check for updates.

5. TROUBLESHOOTING

This section addresses common issues you might encounter. If the problem persists, please contact customer support.

5.1 Laptop Does Not Power On

- Ensure the AC 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 at least 30 minutes before attempting to power on again.

5.2 Keyboard Backlight Not Working

- Press the dedicated backlight toggle key (often **Fn + F10** or similar) to ensure it is enabled.
- Check Windows settings for keyboard backlight options.
- Restart the laptop.

5.3 System Freezes or is Slow

- Close unnecessary applications running in the background.
- Check Task Manager (Ctrl+Shift+Esc) for processes consuming high CPU or RAM.
- Ensure your Windows operating system is up to date.
- Run a disk cleanup and defragmentation (for HDD, though this is SSD). For SSD, ensure TRIM is enabled (usually automatic).
- Consider restarting the laptop.

5.4 External Display Issues (Mini HDMI)

- Ensure you are using a compatible Mini HDMI to HDMI cable or adapter.
- Verify the external display is powered on and set to the correct input source.
- Press **Windows Key + P** to cycle through display modes (Duplicate, Extend, Second screen only).
- Update graphics drivers if available.

6. SPECIFICATIONS

Detailed technical specifications for the FUNYET NY-08 Gaming Laptop:

Feature	Specification
Model	NY-08
Dimensions (LxWxH)	14 x 0.8 x 9 inches (35.56 x 2.03 x 22.86 cm)
Item Weight	5.39 pounds (2.44 kg)
Screen Size	16 Inches
Screen Resolution	1920 x 1200 pixels (FHD IPS)

Feature	Specification
Processor	Intel Celeron N150 (up to 3.6 GHz)
RAM	16GB DDR4
Storage	512GB SSD
Graphics Coprocessor	Intel UHD Graphics (Integrated)
Operating System	Windows 11 Pro
USB Ports	2x USB 3.0, 1x USB 2.0
Video Output	1x Mini HDMI
Audio Jack	1x 3.5mm Headphone Jack
Wireless Connectivity	Wi-Fi 5 (2.4 GHz), Bluetooth 4.2
Battery Capacity	6000mAh
Color	Gray

Model	NY-08	Dimension	14.1*9.1*0.8in
Processor	N150	Weight	3.5lbs
Screen Size	16 inch	Wireless	WIFI 5, Bluetooth 4.2
Resolution	1920*1200	System	Windows 11 pro
Interface	USB3.0*2,USB2.0*1,HDMI*1,Headphone jack*1		
Others	Backlit Keyboard, Numeric Keypad, 90% Screen-to-body Ratio, Brightly Colour, 180° Opening		

Figure 6.1: Summary table of key laptop specifications.

7. WARRANTY AND SUPPORT

Your FUNYET Gaming Laptop comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures peace of mind.

For any technical assistance, troubleshooting, or warranty claims, please contact FUNYET customer service. Round-the-clock customer service is available to provide continuous support.

For more information and support resources, you may visit the official FUNYET store:[FUNYET Store on Amazon](#).