

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [SGIN](#) /

› [SGIN 17 inch Laptop User Manual - SGIN-M17S](#)

## SGIN SGIN-M17S

# SGIN 17 inch Laptop User Manual

MODEL: SGIN-M17S

## 1. Introduction

---

Welcome to the user manual for your new SGIN 17 inch Laptop. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your device. Please read this manual carefully before using your laptop to ensure proper function and safety.

### 1.1 Safety Information

- Do not expose the laptop to extreme temperatures, humidity, or direct sunlight.
- Avoid placing heavy objects on the laptop.
- Keep liquids away from the device to prevent electrical shock or damage.
- Use only the original power adapter provided with your laptop.
- Do not attempt to disassemble or repair the laptop yourself. Refer to qualified service personnel.
- Ensure proper ventilation during use to prevent overheating.

## 2. Product Overview

---

Familiarize yourself with the components and ports of your SGIN 17 inch Laptop.



Figure 2.1: Front view of the SGIN 17 inch Laptop, showcasing its large 17.3-inch display, full-size keyboard, and touchpad.

## 2.1 Components and Ports

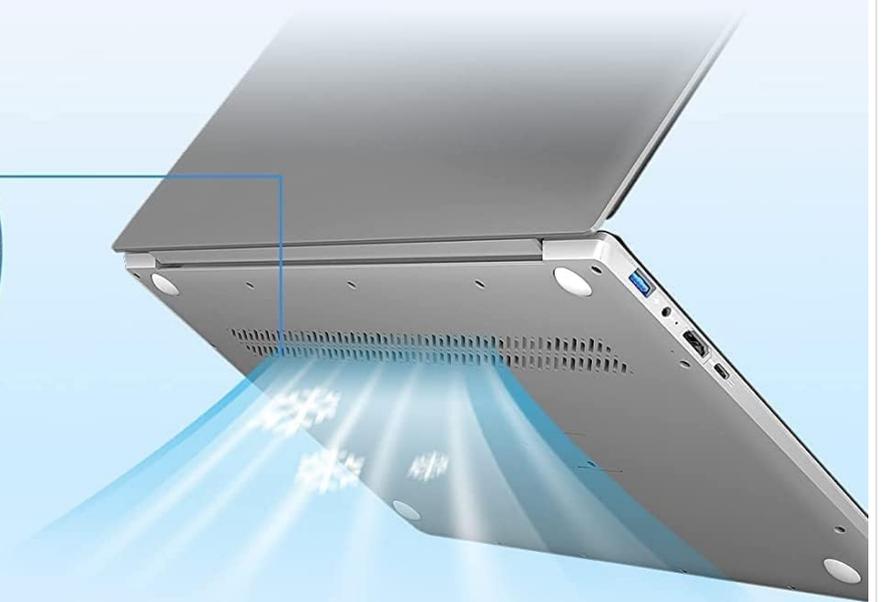
Your laptop is equipped with various ports for connectivity and expansion.

# Noiseless Heat Dissipation

SGIN 17 Inch Laptop brings you more noiseless heat dissipation without fans but heat dissipation hole.



Dust Filter



## Connect What You Want



Figure 2.2: Side view of the SGIN 17 inch Laptop highlighting the various input/output ports including USB 3.0, USB-C, Mini HDMI, Headphone Jack, Micro SD card slot, and DC power input.

- **Display:** 17.3-inch Full HD (1920x1080) LED screen.
- **Webcam:** Integrated webcam for video calls and conferencing.
- **Keyboard:** Full-size keyboard with numeric keypad for comfortable typing.
- **Touchpad:** Multi-touch enabled touchpad for precise navigation.
- **USB 3.2 Ports:** For high-speed data transfer and connecting peripherals.
- **Type-C Port:** Versatile port for data, display, and power delivery.
- **Mini HDMI Port:** For connecting to external displays or projectors.
- **Headphone Jack:** For audio output to headphones or external speakers.
- **Micro SD Card Slot:** For expanding storage or transferring data from memory cards.
- **DC-in Port:** For connecting the power adapter to charge the laptop.

## 3. Setup

### 3.1 Initial Charging

Before first use, it is recommended to fully charge your laptop's battery. Connect the provided power adapter to the DC-in port on the laptop and then plug it into a power outlet. The charging indicator light will illuminate.

### 3.2 First Boot and Operating System Setup

1. Press the power button to turn on the laptop.
2. Follow the on-screen instructions to complete the initial setup of the Windows 8.1 operating system. This includes selecting your language, region, accepting terms, and setting up user accounts.
3. Connect to a Wi-Fi network when prompted to enable internet access.

## 4. Operating Your Laptop

---

### 4.1 Power Management

- **Turning On:** Press the power button located on the keyboard deck.
- **Turning Off:** Click the Start button, then Power > Shut down.
- **Sleep Mode:** Click the Start button, then Power > Sleep, or close the laptop lid.
- **Restart:** Click the Start button, then Power > Restart.

### 4.2 Using the Keyboard and Touchpad

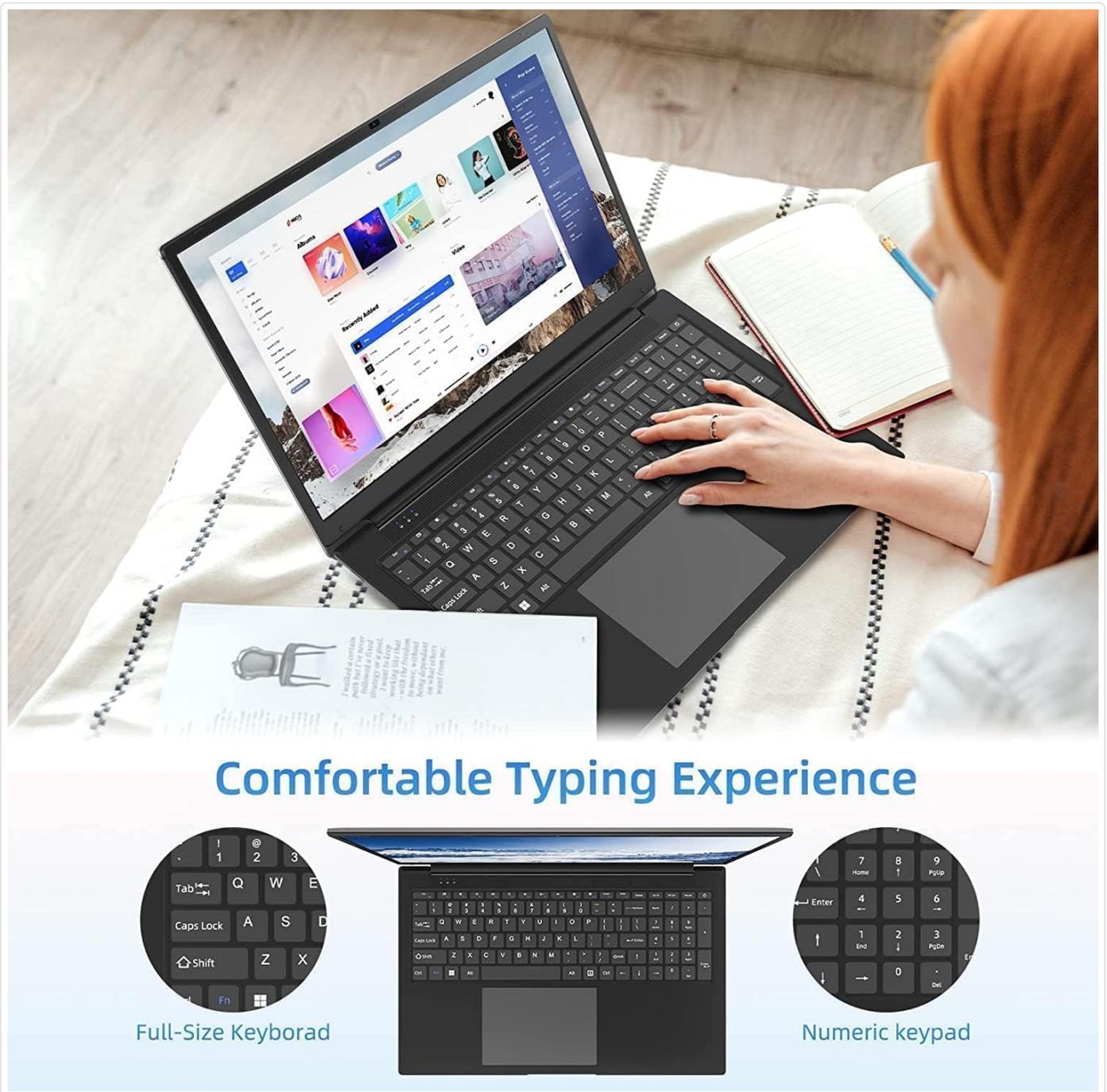


Figure 4.1: Close-up view of the SGIN 17 inch Laptop's full-size keyboard and integrated numeric keypad, designed for comfortable and efficient typing.

The laptop features a full-size keyboard for comfortable typing and a dedicated numeric keypad for data entry. The touchpad supports multi-touch gestures for intuitive navigation, including scrolling, zooming, and switching applications.

### 4.3 Connecting to Networks

To connect to a Wi-Fi network:

1. Click the Wi-Fi icon in the system tray (bottom right corner of the screen).
2. Select your desired network from the list.
3. Enter the network security key (password) if prompted, then click Connect.

### 4.4 External Display Connection

Use the Mini HDMI port to connect your laptop to an external monitor or projector. Connect one end of a Mini HDMI cable to your laptop and the other end to the display device. You may need to adjust display settings in Windows to extend or duplicate your screen.

## 4.5 Data Transfer

Utilize the USB 3.2 ports for connecting external hard drives, USB flash drives, and other peripherals for fast data transfer. The Micro SD card slot allows for easy access to data on compatible memory cards.

## 5. Maintenance

---

### 5.1 Cleaning the Laptop

- Use a soft, lint-free cloth slightly dampened with water or a screen cleaner to clean the display.
- For the keyboard and chassis, use a soft, dry cloth. Avoid abrasive cleaners.
- Periodically use compressed air to clear dust from vents to maintain optimal cooling.

### 5.2 Battery Care



Figure 5.1: Illustration of the SGIN 17 inch Laptop's battery capacity (7.6V 8000mAh, 38Wh) and estimated usage time (up to 8 hours of video playback).

- To prolong battery life, avoid fully discharging the battery frequently.

- Store the laptop in a cool, dry place if not used for extended periods.
- It is normal for battery capacity to decrease over time with usage.

### 5.3 Storage and Handling

When transporting your laptop, use a protective sleeve or bag to prevent scratches and impacts. Avoid exposing the laptop to strong magnetic fields.

## 6. Troubleshooting

---

This section addresses common issues you might encounter and provides basic solutions.

Problem	Possible Cause	Solution
Laptop does not power on.	Battery is drained or power adapter is not connected properly.	Connect the power adapter and ensure it's plugged into a working outlet. Allow it to charge for a few minutes before attempting to power on again.
Display is blank or flickering.	Incorrect display settings, loose cable (if external monitor), or driver issue.	Press Fn + F7 (or similar function key) to cycle through display modes. Restart the laptop. Update graphics drivers if possible.
Wi-Fi connection issues.	Wi-Fi adapter off, incorrect password, or router issue.	Ensure Wi-Fi is enabled (Fn + F5 or check settings). Re-enter Wi-Fi password. Restart your router and laptop.
Laptop is running slow.	Too many applications open, low storage space, or malware.	Close unnecessary applications. Free up disk space. Run a virus scan.

If the problem persists after trying these solutions, please contact customer support.

## 7. Technical Specifications

---

Detailed specifications for your SGIN 17 inch Laptop (SGIN-M17S).

# Powerful Performance Intel i3-5005U Processor

Adopting Intel's dual-thread high-performance solution, the CPU frequency is 2.40GHz, and multiple programs can be switched freely, giving you a smooth experience

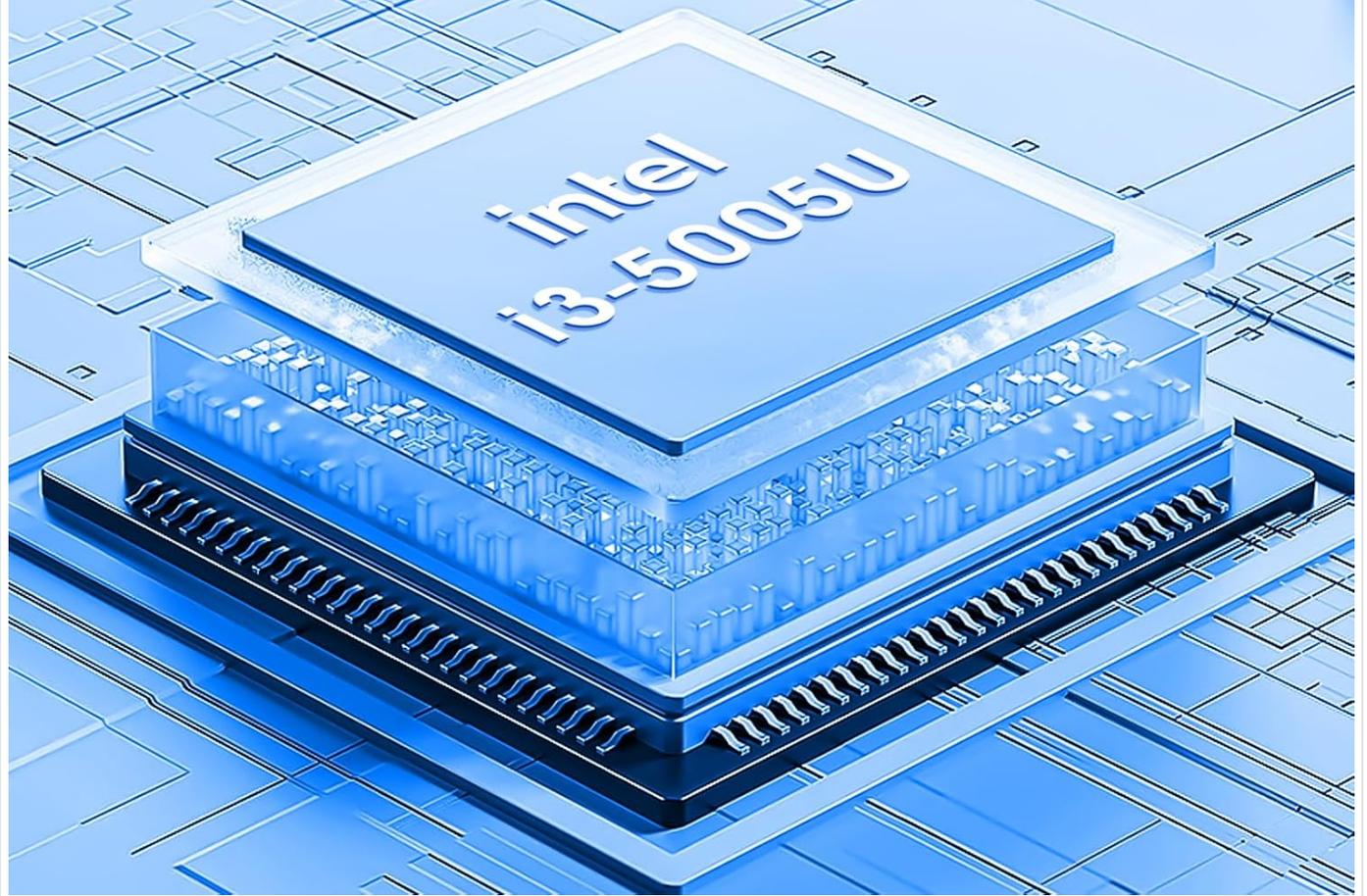


Figure 7.1: Diagram illustrating the Intel Core i3-5005U Processor, which powers the SGIN 17 inch Laptop, providing efficient performance.

Feature	Specification
Model Name	SGIN-M17S
Screen Size	17.3 Inches
Screen Resolution	1920 x 1080 pixels (Full HD)
Processor	Intel Core i3-5005U (2.4 GHz)
RAM	4 GB DDR4 SDRAM
Hard Drive	128 GB SSD (NVMe interface)
Graphics Coprocessor	Intel HD Graphics 5500

Feature	Specification
Operating System	Windows 8.1
Wireless Type	802.11b Wi-Fi
Battery	1 Lithium Ion battery (8000Wh, 38Wh, up to 8 hours video play)
Item Weight	6.34 pounds
Product Dimensions	17.3 x 10 x 0.6 inches

## 8. Warranty and Support

### 8.1 Warranty Information

Your SGIN 17 inch Laptop comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized repairs, or natural disasters.

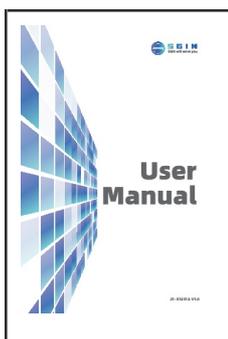
Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, warranty claims, or any other inquiries, please contact SGIN customer support through the official channels provided at the time of purchase or on the SGIN official website. When contacting support, please have your laptop's model number (SGIN-M17S) and purchase details ready.

© 2024 SGIN. All rights reserved.

### Related Documents - SGIN-M17S

	<p><a href="#">SGIN Laptop User Manual</a></p> <p>Comprehensive user manual for SGIN laptops, covering setup, basic operations, troubleshooting, and parameter configuration. Learn how to use your SGIN laptop effectively.</p>
	<p><a href="#">SGIN Laptop User Manual</a></p> <p>User manual for the SGIN laptop, covering setup, basic operations, troubleshooting, and important safety precautions.</p>

	<p><a href="#">SGIN Laptop User Manual: Setup, Operation, and Troubleshooting</a></p> <p>Comprehensive user manual for SGIN laptops, detailing setup, basic operations, connectivity, system management, and troubleshooting for optimal device performance.</p>
	<p><a href="#">SGIN Laptop User Manual</a></p> <p>This user manual provides comprehensive instructions for the SGIN laptop, covering setup, basic operations, troubleshooting, and parameter configuration. It includes details on connecting to Wi-Fi, Bluetooth, using Cortana, system reset, BIOS settings, and battery charging.</p>
	<p><a href="#">SGIN M15 Laptop User Manual - Setup, Operation, and Troubleshooting</a></p> <p>Official user manual for the SGIN M15 laptop. Learn about setup, basic operations, Wi-Fi, Bluetooth, Cortana, system reset, battery charging, and troubleshooting common issues. Includes FCC compliance information.</p>
	<p><a href="#">SGIN Laptop User Manual</a></p> <p>A comprehensive user manual for the SGIN laptop, covering setup, basic operations, troubleshooting, and important precautions.</p>