Lenovo S340

Lenovo ideapad S340 15.6" Laptop User Manual
MODEL: S340

1. Introduction

This manual provides essential information for setting up, operating, and maintaining your Lenovo ideapad S340 15.6-inch laptop. Designed for everyday use, this laptop combines performance with thoughtful features to enhance your computing experience.

The ideapad S340 is equipped with an Intel Core i3-8145U processor, 8GB DDR4 RAM, and a 128GB NVMe SSD, ensuring responsive performance for various tasks. Its 15.6-inch HD LED Backlit Anti-Glare Display and Dolby Audio provide a clear visual and auditory experience. Key features include a 720p HD webcam with a privacy shutter, a comfortable keyboard, and a comprehensive selection of ports for connectivity.

2. Product Overview

Familiarize yourself with the physical components and design of your Lenovo ideapad S340 laptop.

Figure 2.1: Top view of the Lenovo ideapad S340 laptop, open to reveal the keyboard and display.

Figure 2.2: Front view of the Lenovo ideapad S340 laptop with the screen displaying the Windows 10 operating system.

Figure 2.3: Right side of the laptop, featuring two USB Type-A (USB 3.1 Gen 1) ports and an SDXC/MMCplus Hybrid card reader.

Figure 2.4: Left side of the laptop, featuring the power input, HDMI 1.4b port, one USB 3.1 Gen 1 port, and a 3.5 mm Headphone/Microphone Output jack.

Figure 2.5: Top-down view of the closed Lenovo ideapad S340 laptop, showcasing its sleek design.

3. Setup

3.1 Initial Power-On

1. Connect the power adapter to the laptop's power input port and then to an electrical outlet.
2. Open the laptop lid. The laptop may power on automatically, or you may need to press the power button located on the right side of the keyboard deck.
3. Follow the on-screen instructions to complete the initial Windows 10 setup, including language selection, region, and user account creation.

3.2 Connecting to Wi-Fi

1. During the Windows setup, you will be prompted to connect to a network. Select your preferred Wi-Fi network from the list.
2. Enter the network security key (password) if required, then click 'Next' or 'Connect'.
3. If you skip this step during setup, you can connect later via the Wi-Fi icon in the taskbar (bottom-right corner of the screen).

4. Operating the Laptop

4.1 Keyboard and Touchpad

The ideapad S340 features a comfortable and quiet keyboard, designed for efficient typing. It includes a full number pad on the right side for data entry. The precision touchpad supports multi-touch gestures for navigation.

4.2 Display and Audio

The 15.6-inch HD LED Backlit Anti-Glare Display provides clear visuals, suitable for various applications. Integrated Intel UHD Graphics 620 handles graphical tasks. The laptop is equipped with 2 x 2W speakers featuring Dolby Audio Premium, delivering enhanced sound quality.

4.3 Webcam and Privacy Shutter

A Front-Facing 720p HD Webcam with integrated dual array digital microphones is included for video calls. For privacy, the webcam features a physical shutter that can be slid to cover the camera lens when not in use.

4.4 Ports and Connectivity

The laptop offers a variety of ports for connecting peripherals and external devices:

- **2 x USB Type-A (USB 3.1 Gen 1):** For connecting USB devices such as external drives, mice, or keyboards.
- **1 x USB 3.1 Gen 1:** Another high-speed USB port.
- **1 x HDMI 1.4b:** For connecting to external displays or projectors.
- **1 x 1/8" / 3.5 mm Headphone/Microphone Output:** For audio peripherals.
- **1 x SDXC/MMCplus Hybrid:** For reading memory cards.
- **Ethernet Port:** For a wired internet connection.

Wireless connectivity includes 802.11ac Wi-Fi for internet access and Bluetooth 4.1 for connecting wireless accessories.

5. Maintenance

5.1 Cleaning Your Laptop

- Use a soft, lint-free cloth slightly dampened with water or a screen cleaner to clean the display. Avoid harsh chemicals.
- For the keyboard and chassis, use a soft cloth. A can of compressed air can help remove debris from between keys.
- Ensure the laptop is powered off and unplugged before cleaning.

5.2 Battery Care

The laptop's battery provides approximately 5 hours of average use. To maximize battery lifespan:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.

- If storing the laptop for an extended period, ensure the battery is charged to about 50-60%.

5.3 Software Updates

Regularly update your Windows operating system and drivers to ensure optimal performance, security, and compatibility. Windows Update can be accessed through 'Settings > Update & Security > Windows Update'.

6. Troubleshooting

6.1 Laptop Not Turning On

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

6.2 Wi-Fi Connection Issues

- Verify that Wi-Fi is enabled in Windows settings.
- Restart your router and modem.
- Forget the network and reconnect, entering the password again.
- Ensure your laptop is within range of the Wi-Fi signal.

6.3 Slow Performance

- Close unnecessary applications running in the background.
- Check for and install any pending Windows updates.
- Run a disk cleanup and defragmentation (for HDD, not necessary for SSD).
- Scan for malware or viruses.

7. Specifications

Feature	Specification
Model Name	Lenovo ideapad S340
Processor	Intel Core i3-8145U (2.1 GHz up to 3.9 GHz)
RAM	8 GB DDR4 (2400 MHz)
Storage	128 GB NVMe SSD (M.2 PCIe)
Display	15.6 Inches HD LED Backlit Anti-Glare (1366 x 768 pixels)
Graphics	Integrated Intel UHD Graphics 620
Operating System	Windows 10 Home 64-bit
Wireless Connectivity	802.11ac Wi-Fi, Bluetooth 4.1
Ports	2x USB Type-A (USB 3.1 Gen 1), 1x USB 3.1 Gen 1, 1x HDMI 1.4b, 1x 3.5mm Headphone/Microphone Output, 1x SDXC/MMCplus Hybrid, Ethernet

Feature	Specification
Webcam	Front-Facing 720p HD with dual array digital microphones
Audio	2 x 2W speakers with Dolby Audio Premium
Battery Life (Average)	5 Hours
Dimensions (LxWxH)	14.1 x 9.65 x 0.7 inches
Weight	4 pounds
Color	Abyss Blue

8. Warranty and Support

Your Lenovo ideapad S340 laptop comes with a standard manufacturer's warranty. For detailed warranty information, including terms, conditions, and duration, please refer to the warranty card included with your product or visit the official Lenovo support website. For technical assistance, driver downloads, or service inquiries, please visit support.lenovo.com.