Lenovo 83JR000ESA

Lenovo Yoga 7 2-in-1 14AKP10 Laptop User Manual

Model: 83JR000ESA

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Lenovo Yoga 7 2-in-1 14AKP10 laptop. Please read this guide thoroughly to ensure proper use and to maximize the performance and longevity of your device.

Image: The Lenovo Yoga 7 2-in-1 laptop in its traditional laptop configuration, showcasing the display and keyboard.

WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- Lenovo Yoga 7 2-in-1 14AKP10 Laptop
- 65W AC Adapter
- 32GB USB 3.0 Flash Drive
- Documentation (Quick Start Guide, Warranty Information)

SETUP

1. Initial Power-On

1. Connect the 65W AC adapter to the laptop's USB-C power port and then to a power outlet.
2. Open the laptop lid.
3. Press the power button, typically located on the side or keyboard deck, to turn on the device.
4. Follow the on-screen instructions to complete the Windows 11 Pro initial setup, including language, region, network connection, and user account creation.

2. Connecting to a Network

Your laptop supports Wi-Fi 7 for high-speed wireless connectivity.

- During initial setup, select your Wi-Fi network and enter the password.
- To connect later, go to **Settings > Network & internet > Wi-Fi**, select your network, and click **Connect**.

3. Connecting Peripherals

Utilize the available ports for external devices:

- **USB 3.2 Gen 2 Type-C (x2)**: For power delivery, DisplayPort output, and high-speed data transfer (up to 10Gbps).
- **USB 3.2 Gen 1 Type-A (x1)**: For standard USB devices, supports Always On functionality (up to 5Gbps).
- **HDMI 2.1 (x1)**: For connecting to external displays.
- **Headphone/microphone combo jack (x1)**: For audio input/output.

Image: A side view of the Lenovo Yoga 7 laptop, highlighting the various ports available for connectivity.

OPERATING INSTRUCTIONS

1. Power Management

- **Power On/Off**: Press the power button.
- **Sleep Mode**: Close the lid or press the power button briefly.
- **Restart/Shut Down**: Click the **Start** button, then **Power**, and select **Restart** or **Shut down**.

2. Using the 2-in-1 Functionality

The Lenovo Yoga 7 features a convertible design, allowing it to be used in multiple modes:

- **Laptop Mode**: Traditional laptop use with keyboard and touchpad.
- **Tent Mode**: Fold the display back to stand the laptop like a tent, ideal for presentations or media viewing.
- **Stand Mode**: Fold the keyboard underneath the display, suitable for touch-based interaction.
- **Tablet Mode**: Fold the display completely back against the base for use as a tablet.

Image: The Lenovo Yoga 7 laptop configured in tent mode, showcasing its flexible hinge design.

Image: The Lenovo Yoga 7 laptop fully folded into tablet mode, emphasizing its touchscreen capabilities.

3. Keyboard and Touchpad

- **Backlit Keyboard**: Adjust backlight intensity using the function keys (Fn + Spacebar, typically).
- **Fingerprint Reader**: Set up your fingerprint for secure login via Windows Hello in **Settings > Accounts > Sign-in options**.
- **Touchpad Gestures**: Utilize multi-touch gestures for navigation, zooming, and scrolling. Refer to Windows settings for customization.

Image: A close-up, top-down view of the Lenovo Yoga 7's keyboard, highlighting the backlit keys and integrated touchpad.

4. Touchscreen Display

The 14" WUXGA (1920 x 1200) IPS touchscreen supports multi-touch input. Use your fingers or a compatible stylus for interaction. The display features Dolby Vision and TÜV Low Blue Light certification for enhanced viewing comfort.

MAINTENANCE

1. Battery Care

The laptop is equipped with a 70Wh Lithium-Ion battery. To prolong battery life:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- Store the laptop with a partial charge (around 50%) if not used for extended periods.
- Use the provided 65W AC adapter for charging.

2. Cleaning the Device

- **Screen**: Use a soft, lint-free cloth lightly dampened with water or a screen-cleaning solution. Do not spray liquid directly onto the screen.
- **Keyboard and Chassis**: Use a soft, dry cloth. For stubborn dirt, a slightly damp cloth with mild soap solution can be used, ensuring no liquid enters openings.
- Ensure the laptop is powered off and unplugged before cleaning.

3. Software Updates

Regularly update your operating system and drivers to ensure optimal performance and security.

- **Windows Updates**: Go to **Settings > Windows Update** and check for updates.
- **Driver Updates**: Visit the official Lenovo support website for the latest drivers for your model.

TROUBLESHOOTING

This section addresses common issues you might encounter.

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 15-30 minutes before attempting to power on.

2. Display Issues

- **No image on screen**: Connect an external monitor via HDMI to check if the issue is with the laptop's internal display.
- **Dim screen**: Adjust brightness using the function keys (F5/F6 or similar, check keyboard icons).
- **Incorrect resolution**: Go to **Settings > System > Display** and set the resolution to 1920 x 1200.

3. Wi-Fi Connectivity Problems

- Ensure Wi-Fi is enabled in Windows settings.
- Restart your router and modem.
- Forget the network and reconnect.
- Update Wi-Fi drivers from the Lenovo support website.

SPECIFICATIONS

Feature	Detail
Brand	Lenovo
Model Name	83JR000ESA
Screen Size	14 Inches
Display Type	WUXGA (1920 x 1200) IPS Touchscreen, 600 nits, Glossy / Anti-fingerprint, 100% DCI-P3, 60Hz, Dolby Vision, TÜV Low Blue Light
Processor	AMD Ryzen AI 7 350 8-Core (Up to 5.0 GHz)
Graphics	AMD Radeon 860M Graphics (Integrated)
RAM	16GB LPDDR5 7500 MHz
Storage	2TB NVMe M.2 SSD
Operating System	Windows 11 Pro
Wireless Connectivity	Realtek Wi-Fi 7 (2x2), Bluetooth 5.4

Ports	2x USB 3.2 Gen 2 Type-C (PD/DP/10Gbps), 1x USB 3.2 Gen 1 Type-A (Always On/5Gbps), 1x HDMI 2.1, 1x Headphone/microphone combo
Camera	5.0MP + IR Camera with Privacy Shutter
Battery	70Wh Lithium-Ion (up to 6 hours battery life)
Dimensions (L x W x H)	12.48" x 8.98" x 0.61"
Weight	3.04 lbs
Special Features	Backlit Keyboard, Fingerprint Reader, HD Audio, Memory Card Slot

WARRANTY AND SUPPORT

1. Warranty Information

Your Lenovo Yoga 7 2-in-1 laptop comes with a Limited Warranty. Please refer to the warranty documentation included in your product packaging for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

2. Technical Support

For technical assistance, driver downloads, or further support, please visit the official Lenovo support website. You will need your product's model number (83JR000ESA) and serial number (if applicable) to access specific support resources.