

## Lenovo ThinkPad X1 Yoga Gen 5

# Lenovo ThinkPad X1 Yoga Gen 5 User Manual

Model: ThinkPad X1 Yoga Gen 5

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Lenovo ThinkPad X1 Yoga Gen 5. Please read this manual thoroughly before using your device to ensure proper setup and operation. Keep this manual for future reference.



Figure 1: Lenovo ThinkPad X1 Yoga Gen 5 in laptop mode.

## 2. SETUP

### 2.1 Unboxing and Initial Power On

Carefully remove your ThinkPad X1 Yoga Gen 5 and its accessories from the packaging. The box typically includes the laptop, a power adapter, and a stylus.

- Connect the power adapter to the laptop and a power outlet.
- Press the power button to turn on the device.
- Follow the on-screen instructions to complete the initial Windows 10 Pro setup.

## 2.2 Port Overview

The ThinkPad X1 Yoga Gen 5 features a variety of ports for connectivity.



Figure 2: Left side ports including Thunderbolt and HDMI.

- **Left Side:** Two Thunderbolt ports (USB-C compatible), one USB-A 3.2 Gen 1 port, and one HDMI 2.0 port.



Figure 3: Right side ports including USB-A and audio jack.

- **Right Side:** One USB-A 3.2 Gen 1 port and a combined headphone/microphone jack.

## 3. OPERATING YOUR DEVICE

### 3.1 Convertible Modes

The ThinkPad X1 Yoga Gen 5 is a 2-in-1 convertible laptop, allowing it to be used in various modes:

- **Laptop Mode:** Standard laptop use with keyboard and touchpad.
- **Tent Mode:** Ideal for presentations or watching media.
- **Stand Mode:** Screen facing outwards, keyboard tucked away.
- **Tablet Mode:** Screen folded back completely for touch-only interaction.



Figure 4: ThinkPad X1 Yoga Gen 5 in tablet mode.

### 3.2 Touchscreen and PenPro

The 14.0" FHD (1920 x 1080) touchscreen supports multi-touch gestures and input from the included PenPro stylus. The screen features Privacy Guard for enhanced visual security and an IR camera for facial recognition login.

### 3.3 Keyboard and Fingerprint Reader

The backlit keyboard provides comfortable typing in various lighting conditions. The integrated fingerprint reader allows for secure and quick login.

## 4. MAINTENANCE

### 4.1 Cleaning

- Use a soft, lint-free cloth slightly dampened with water or a screen cleaner to clean the display. Avoid harsh chemicals.
- Wipe the keyboard and chassis with a soft, dry cloth.

## 4.2 Cooling System

The laptop is engineered with dual fans and rear venting to maintain optimal operating temperatures. Ensure that the vents are not obstructed to prevent overheating.



Figure 5: Rear ventilation for cooling.

## 5. TROUBLESHOOTING

If you encounter issues with your ThinkPad X1 Yoga Gen 5, consider the following basic troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected and the outlet is functional. Try a different power outlet.
- **Display Issues:** Restart the laptop. If using an external monitor, check the cable connections.
- **Slow Performance:** Close unnecessary applications. Check for system updates.
- **Touchscreen Unresponsive:** Restart the device. Ensure the screen is clean and free of debris.

For more complex issues, refer to the Lenovo support website or contact customer service.

## 6. SPECIFICATIONS

Feature	Specification
Model Name	Lenovo ThinkPad X1 Yoga Gen 5
Screen Size	14 Inches
Screen Resolution	1920 x 1080 pixels (FHD)
Processor	Intel Core i7-10510U (1.8 GHz)
RAM	16 GB DDR4

Hard Drive	512 GB SSD (PCIE x 4)
Graphics Coprocessor	Intel UHD Graphics (Integrated)
Operating System	Windows 10 Pro
Special Features	Backlit Keyboard, Fingerprint Reader, Touchscreen, Privacy Guard
Wireless Type	Bluetooth
Item Weight	3.24 pounds
Color	Black
Ports	2x Thunderbolt, 2x USB-A 3.2 Gen 1, 1x HDMI 2.0, 1x Audio Jack

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

For detailed warranty information, please refer to the documentation included with your product or visit the official Lenovo support website. Optional protection plans may be available for extended coverage.

### 7.2 Customer Support

If you require further assistance or have questions not covered in this manual, please visit the official Lenovo support website or contact their customer service. You can find contact details and resources at [www.lenovo.com/support](http://www.lenovo.com/support).