Lenovo V100

Lenovo 24-inch All-in-One Desktop Computer User Manual

Model: V100

1. INTRODUCTION

This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your Lenovo 24-inch All-in-One Desktop Computer (Model V100). Please read this manual thoroughly before using your computer to ensure proper operation and to maximize its lifespan. Keep this manual for future reference.

Figure 1: Overview of the Lenovo 24-inch All-in-One Desktop Computer features.

2. WHAT'S IN THE BOX

Verify that all items are present in the packaging before proceeding with setup.

- Lenovo 24-inch All-in-One Desktop Computer
- USB Calliope Wired Keyboard (Black, English US)
- USB Calliope Wired Mouse (Black)
- Power Adapter (65W)
- Power Cord
- Documentation (Quick Start Guide, Warranty Information)

Figure 2: Included components with your Lenovo All-in-One PC.

3. SETUP

3.1 Physical Setup

1. **Unpack the Computer:** Carefully remove the All-in-One computer and all accessories from the packaging.
2. **Position the Computer:** Place the computer on a stable, flat surface, ensuring adequate ventilation around the unit.
3. **Connect Power:** Connect the power cord to the power adapter, then connect the adapter to the power connector on the back of the computer. Plug the power cord into a wall outlet.

3.2 Connecting Peripherals

Connect the included keyboard and mouse to the available USB ports on the back of the computer. Refer to Figure 3 for port locations.

- **Keyboard:** Connect the USB cable of the keyboard to any available USB-A port.
- **Mouse:** Connect the USB cable of the mouse to any available USB-A port.
- **Other Devices:** For additional devices like external hard drives or printers, use the remaining USB ports.
- **Network Connection:** For a wired internet connection, connect an Ethernet cable to the RJ-45 port.
- **External Display:** Use the HDMI-out 1.4b port to connect an external monitor if desired.
- **Audio:** Connect headphones or external speakers to the headphone/microphone combo jack.

Figure 3: Rear ports and their functions.

4. OPERATING YOUR COMPUTER

4.1 Power On/Off

- **Power On:** Press the power button, usually located on the side or bottom edge of the display.
- **Power Off:** To shut down, click the Start button in Windows, then select Power > Shut down. Do not unplug the computer directly from the power outlet without proper shutdown, as this may cause data loss or system damage.
- **Sleep Mode:** To put the computer into sleep mode, click the Start button, then select Power > Sleep.

4.2 Basic Functions

- **Keyboard and Mouse:** Use the wired keyboard and mouse for navigation and input.
- **Webcam:** The integrated HD camera is located at the top of the display. It can be used for video calls and conferences.
- **Audio:** The computer features 2x2W speakers for audio output.
- **Wireless Connectivity:** The system supports Intel Wi-Fi 6 AX203 (802.11ax 2x2) and Bluetooth 5.2 for wireless network and peripheral connections.

5. MAINTENANCE

5.1 Cleaning

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Do not spray cleaner directly onto the screen.
- **Exterior:** Wipe the exterior surfaces with a soft, dry cloth. Avoid abrasive cleaners.
- **Ventilation:** Ensure that the ventilation openings on the computer are not blocked to prevent overheating.

5.2 Software Updates

Regularly update your operating system (Windows 11) and drivers to ensure optimal performance and security. Check for updates through Windows Settings.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Computer does not power on.	Power cable not connected, power outlet issue.	Ensure power cable is securely connected to the computer and a working power outlet. Test the outlet with another device.
No display on screen.	Computer is off, display settings issue.	Ensure the computer is powered on. If an external display is connected, check its connection and input source.
Keyboard or mouse not responding.	Loose connection, driver issue.	Check USB connections. Try connecting to a different USB port. Restart the computer.
No sound from speakers.	Volume muted, incorrect audio output selected.	Check volume levels in Windows. Ensure the correct audio output device is selected in sound settings.
Microphone not working.	Privacy settings, incorrect input device.	Check Windows privacy settings for microphone access. Ensure the integrated microphone is selected as the input device. If issues persist, an external microphone may be required.

7. SPECIFICATIONS

Feature	Detail
Model Name	Lenovo V100
Processor	Intel N100 (4C / 4T, Max Turbo up to 3.4GHz, 6MB Cache)
Graphics	Integrated Intel UHD Graphics
RAM	16GB DDR4
Storage	1TB PCIe NVMe M.2 SSD
Display	23.8" FHD (1920x1080) IPS Anti-glare, 250nits, 99% sRGB, Non-touch
Operating System	Windows 11
WLAN + Bluetooth	Intel Wi-Fi 6 AX203, 802.11ax 2x2 + BT5.2
Rear Ports	2x USB-A (Hi-Speed USB / USB 2.0), 2x USB-A (USB 10Gbps / USB 3.2 Gen 2), 1x HDMI-out 1.4b, 1x Ethernet (RJ-45), 1x headphone / microphone combo jack (3.5mm)
Camera	HD
Speakers	2x2W
Dimensions (WxDxH)	539.3 x 185 x 422.78 mm (21.23 x 7.3 x 16.65 inches)
Weight	Around 4.3 kg (9.47 lbs)
Color	Black

8. WARRANTY AND SUPPORT

Your Lenovo All-in-One Desktop Computer is covered by a manufacturer's warranty. For detailed warranty terms, conditions, and registration, please refer to the warranty card included in your product packaging or visit the official Lenovo support website.

For technical assistance, driver downloads, or further support, please visit the Lenovo Support Website or contact Lenovo customer service directly.

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