

Manuals+

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

manuals.plus /

- › [Lenovo](#) /
- › [Lenovo V15 G4 ABP Business Laptop User Manual](#)

Lenovo V15 G4 ABP

Lenovo V15 G4 ABP Business Laptop User Manual

Model: V15 G4 ABP (83CR0014)

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Lenovo V15 G4 ABP Business Laptop. Please read this manual thoroughly before operating your device to ensure proper setup, operation, and maintenance. Keep this manual for future reference.



Image: The Lenovo V15 G4 ABP Business Laptop, showcasing its 15.6-inch display and full-size keyboard.

SETUP

1. Initial Power On

1. **Connect the AC Adapter:** Plug the provided 65W AC adapter into the laptop's power port and then into a wall outlet.
2. **Open the Lid:** Carefully open the laptop lid. The laptop may power on automatically, or you may need to press the power button.
3. **Follow On-Screen Instructions:** Upon first boot, Windows 10 Pro will guide you through the initial setup process, including language selection, network connection, and user account creation.

2. Connecting Peripherals

Your laptop is equipped with various ports for connecting external devices:

- **USB Devices:** Use the USB 2.0, USB 3.2 Gen 1 Type-A, or USB 3.2 Gen 1 Type-C ports for external drives, mice, keyboards, or other USB accessories.
- **External Display:** Connect an external monitor or projector using the HDMI v1.4 port.
- **Audio Devices:** Plug headphones or an external microphone into the headphone/microphone combo jack.
- **Network Cable:** For a wired internet connection, connect an Ethernet cable to the RJ-45 port.



Image: A side view of the laptop highlighting the available connectivity ports.

OPERATING

1. Basic Operation

- **Keyboard:** The laptop features a full-size keyboard with a dedicated numeric keypad for efficient data entry.
- **Touchpad:** Use the integrated touchpad for cursor control and multi-touch gestures.



Image: A top-down view of the laptop's keyboard and touchpad layout.

2. Power Management

The laptop is powered by a 38Wh 2-cell Lithium-Ion battery, providing up to 6 hours of usage. To optimize battery life:

- Adjust screen brightness.
- Close unused applications.
- Utilize Windows power-saving modes.

3. Connecting to Networks

- **Wi-Fi:** The laptop supports Wi-Fi 5 (802.11ac). To connect, click the Wi-Fi icon in the taskbar, select your network, and enter the password.
- **Bluetooth:** Bluetooth 5.1 allows connection to wireless peripherals like headphones or mice. Enable Bluetooth in Windows settings to pair devices.

MAINTENANCE

1. Cleaning Your Laptop

- Use a soft, lint-free cloth slightly dampened with water or a screen cleaner for the display.
- For the keyboard and chassis, use a soft cloth. Avoid harsh chemicals.
- Ensure the laptop is powered off and unplugged before cleaning.

2. Software Updates

Regularly update your Windows operating system and drivers to ensure optimal performance and security. Access Windows Update through the Settings menu.

3. Battery Care

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- If storing the laptop for an extended period, charge the battery to about 50-60%.

TROUBLESHOOTING

This section addresses common issues you might encounter with your laptop.

1. Power Issues

- **Laptop does not turn on:** Ensure the AC adapter is securely connected and the power outlet is functional. Try pressing and holding the power button for 10-15 seconds.
- **Battery not charging:** Verify the AC adapter connection. Check for any visible damage to the adapter or charging port.

2. Display Problems

- **Blank screen:** Connect an external monitor to check if the issue is with the laptop's display. Adjust brightness settings.
- **Flickering screen:** Update your graphics drivers.

3. Connectivity Issues

- **Wi-Fi not connecting:** Restart your router and laptop. Ensure Wi-Fi is enabled in Windows settings.
- **Bluetooth device not pairing:** Ensure the Bluetooth device is in pairing mode and within range. Check Bluetooth settings on your laptop.

SPECIFICATIONS

Key technical specifications for the Lenovo V15 G4 ABP Business Laptop:

Feature	Specification
Display	15.6" FHD (1920 x 1080) Anti-glare, 250 nits, 45% NTSC
Processor	AMD Ryzen 7 7730U (8 Cores, 16 Threads, up to 4.5 GHz)
Graphics	AMD Radeon Graphics (Integrated)
RAM	16GB DDR4 3200 MHz
Storage	512GB NVMe M.2 SSD
Operating System	Windows 10 Pro
Wireless Connectivity	Wi-Fi 5 (802.11ac 2x2), Bluetooth 5.1
Camera	720p HD Camera with Privacy Shutter
Battery	38Wh Lithium-Ion (up to 6 hours)
Ports	1x USB-C 3.2 Gen 1, 1x USB 3.2 Gen 1, 1x USB 2.0, 1x RJ-45, 1x HDMI v1.4, 1x Headphone/Mic Combo Jack
Dimensions (LxWxH)	14.14" x 9.28" x 0.78"
Weight	3.64 lbs
Color	Business Black

WARRANTY AND SUPPORT

Your Lenovo V15 G4 ABP Business Laptop comes with a standard manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included with your product or visit the official Lenovo support website.

For technical assistance, driver downloads, or further support, please visit the official Lenovo support portal:

[Lenovo Support Website](#)