ComX Computers
Product Specification Sheet

LENOVO V15 83CR005USA

Lenovo V15 G4 ABP Notebook Ryzen 5 5625U 2.3GHz 8GB 512GB 15.6" FULL HD Vega 7 BT Win 11 Home

Product Overview

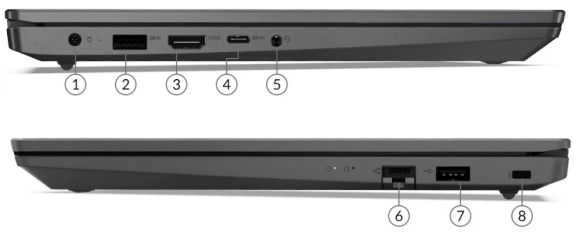
Lenovo V15 G4 ABP Series LENOVO V15 83CR005USA Black Notebook, AMD Ryzen 5 5625U Quad Core 2.3Ghz with Turbo Boost up to 4.3Ghz 16MB L3 Cache Processor, 8192MB (8GB) DDR4-3200 Memory onboard, Supports 40GB Max Mem, 1 Memory slot, 512GB SSD Solid State Hard Drive PCIe, M.2 2242 slot, NO optical drive (No CD), 15.6" FULL HD (1920 x 1080 resolution) Non Gloss Type TN, 250nits LED Backlit Display, AMD Radeon RX Vega 7 graphics 1800 MHz, 802.11ax Wi-Fi 6, 10/100/1000 Gigabit Ethernet LAN, Bluetooth, Webcam, Full Size Keyboard with Numpad, 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x USB-C (USB 5Gbps / USB 3.2 Gen 1 / with UB PD 45-65W / DisplayPort 1.2), 1x USB 2.0, HDMI output, Kensington Nano Lock Slot, 1.7 kg, Microsoft Windows 11 Home 64 bit, 1 Year Carry in warranty











1. Power connector	5. Headphone / microphone combo jack (3.5mm)
2. USB 3.2 Gen 1	6. Ethernet (RJ-45)
3. HDMI®	7. USB 2.0
4. USB-C® 3.2 Gen 1	8. Kensington Nano Security Slot™

Specifications

Summary Overview:

The Lenovo V15 G4 ABP is a dependable 15.6-inch laptop built for everyday productivity. Powered by the AMD Ryzen 5 5625U processor, 8GB DDR4 memory and a fast 512GB NVMe SSD, it delivers responsive performance for office work, studying, web browsing, video conferencing and multitasking. With Windows 11 Home, Wi-Fi 6 connectivity and a Full HD anti-glare display, it is well suited for home, business and educational use. Buy now and enjoy a reliable laptop designed for daily computing needs.

The Lenovo V15 series is generally well regarded by business users, students and home users for its dependable performance, solid build quality and good value. Buyers commonly praise its fast SSD storage, comfortable keyboard and efficient Ryzen processors, making it a popular choice for office productivity, remote work, online learning and general everyday tasks.

Laptop performance tier: Mid-range productivity laptop

Uses: Office work, remote work, business applications, studying, online classes, web browsing, video conferencing, Microsoft Office, cloud applications, media streaming, light multitasking

Overview:

Lenovo V15 G4 ABP Business Laptop with AMD Ryzen 5 and 512GB SSD

The Lenovo V15 G4 ABP is a practical 15.6 inch business notebook designed for everyday productivity, office work, online learning, and professional use. Powered by an AMD Ryzen 5 5625U processor with integrated AMD Radeon graphics, this laptop delivers reliable performance for multitasking, document work, video meetings, and daily business applications.

With 8GB DDR4 memory and a fast 512GB PCIe NVMe SSD, the Lenovo V15 G4 ABP offers responsive startup times, smooth application loading, and enough storage for files, software, and business data. The Full HD anti-glare display provides a comfortable viewing experience for working on documents, browsing the web, and watching content.

Features:

Lenovo V15 G4 ABP Performance and Design

The Lenovo V15 G4 ABP combines a slim business-focused design with dependable hardware. Its AMD Ryzen 5 processor provides efficient performance, while the integrated Radeon graphics handle everyday graphics tasks without the need for a dedicated GPU.

The lightweight black chassis makes it suitable for users who need a laptop that can move between home, office, and remote work environments.

Key highlights:

- AMD Ryzen 5 5625U processor with Turbo Boost up to 4.3GHz
- 8GB DDR4-3200 memory
- 512GB PCIe NVMe SSD storage
- Integrated AMD Radeon graphics
- Windows 11 Home operating system
- 15.6 inch Full HD anti-glare display

Full HD Display and Everyday Productivity

The 15.6 inch Full HD display delivers a 1920 x 1080 resolution for clear text and sharp images. The anti-glare surface helps reduce reflections, making it more comfortable for extended work sessions in different lighting conditions.

The full-size keyboard with numeric keypad is suitable for productivity tasks such as spreadsheets, accounting work, and data entry.

Connectivity for Work and Accessories

The Lenovo V15 G4 ABP includes a range of connectivity options for office setups and peripherals. Wi-Fi 6 provides faster wireless networking, while Gigabit Ethernet allows for reliable wired connections.

Connectivity includes:

- USB-C port with Power Delivery and DisplayPort support
- USB-A ports for accessories
- HDMI output for external displays
- Gigabit Ethernet LAN
- Bluetooth connectivity
- Headphone and microphone combo jack

Business Ready Features

Built for everyday business use, the Lenovo V15 G4 ABP includes security and convenience features such as a TPM 2.0 security chip and camera privacy shutter. The USB-C port also supports compatible docking solutions for easier workstation setups.

The laptop includes a 720p webcam with privacy shutter, making it suitable for video calls, remote meetings, and online collaboration.

Lenovo V15 G4 ABP Specifications

- Model: 83CR005USA
- Processor: AMD Ryzen 5 5625U
- Processor Speed: 2.3GHz up to 4.3GHz Turbo Boost
- Memory: 8GB DDR4-3200 onboard
- Storage: 512GB M.2 PCIe NVMe SSD
- Display: 15.6 inch Full HD (1920 x 1080) anti-glare
- Graphics: Integrated AMD Radeon Graphics
- Wireless: Wi-Fi 6 and Bluetooth 5.2
- Network: Gigabit Ethernet
- Camera: HD 720p webcam with privacy shutter
- Weight: Approx. 1.7kg
- Colour: Business Black
- Operating System: Windows 11 Home 64-bit

Ideal Uses for the Lenovo V15 G4 ABP

This Lenovo business laptop is well suited for office productivity, administration tasks, remote work, education, video conferencing, web browsing, and general home computing. Its combination of AMD Ryzen performance, SSD storage, and business-friendly features makes it a dependable choice for everyday users.

Performance tier:

Mid-range business laptop

Uses:

Office applications, remote work, online learning, business software, web browsing, video meetings, and everyday productivity

Specifications:

Lenovo V15 G4 ABP	
Model	83CR005USA
PERFORMANCE	
Processor	AMD Ryzen 5 5625U (6C / 12T, 2.3 / 4.3GHz, 3MB L2 / 16MB L3)
Graphics	Integrated AMD Radeon Graphics
Chipset	AMD SoC Platform
Memory	8GB Soldered DDR4-3200
Memory Slots	One memory soldered to systemboard, one DDR4 SODIMM slot, dual-channel capable
Max Memory	Up to 16GB (8GB soldered + 8GB SODIMM) DDR4-3200 offering
Storage	512GB SSD M.2 2242 PCIe 4.0x4 NVMe
Storage Slot	Models with 45Wh battery: one M.2 slot One M.2 2280 PCIe 3.0 x4 slot
Max Storage Support	Models with 45Wh battery: one drive, 1x M.2 SSD M.2 2242 SSD up to 1TB
Optical	None
Card Reader	No Card Reader
Audio Chip	High Definition (HD) Audio, Realtek ALC3287 codec
Speakers	Stereo speakers, 1.5W x2, Dolby Audio
Microphone	2x, Array
Camera	HD 720p with Privacy Shutter
Battery	45Wh
Power Adapter	65W USB-C (3-pin)
DESIGN	
Display	15.6" FHD (1920x1080) TN 250nits Anti-glare
Touchscreen	None
Screen-to-Body Ratio	87%
Pen	Pen Not Supported
Keyboard	Non-backlit, English
Touchpad	Buttonless Mylar surface multi-touch touchpad, supports Precision TouchPad (PTP), 62 x 104 mm (2.44 x 4.09 inches)
Dimensions (WxDxH)	359.2 x 235.8 x 19.9 mm (14.14 x 9.28 x 0.78 inches)
Weight	Starting at 1.65 kg (3.64 lbs)
Case Color	Business Black
Case Material	PC-ABS (Top), PC-ABS (Bottom)
Surface Treatment	Texture

SOFTWARE	
Operating System	Windows 11 Home Single Language, English
Bundled Software	Office Trial
CONNECTIVITY	
WLAN + Bluetooth	Wi-Fi 6, 802.11ax 2x2 + BT5.2
WWAN	WWAN Not Supported
Ethernet	100/1000M (RJ-45)
Standard Ports	1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
	1x USB-C (USB 5Gbps / USB 3.2 Gen 1), with USB PD 45-65W and DisplayPort 1.2
	1x USB 2.0
	1x HDMI 1.4b
	1x Headphone / microphone combo jack (3.5mm)
	1x Ethernet (RJ-45)
	1x Round tip power connector
Docking	Various docking solutions supported via USB-C. For more compatible docking solutions, please visit Docking for Lenovo V15 G4 ABP
SECURITY & PRIVACY	
Security Chip	Firmware TPM 2.0 Enabled
Physical Locks	Kensington Nano Security Slot , 2.5 x 6 mm
Fingerprint Reader	No Fingerprint Reader
Other Security	Camera privacy shutter
ACCESSORIES	
Bundled Accessories	None
CERTIFICATIONS	
Green Certifications	TCO Certified 9.0
	ENERGY STAR 9.0
	EPEAT Silver Registered
	ErP Lot 6/26
	FSC certified package
	RoHS compliant
Mil-Spec Test	MIL-STD-810H military test passed
Other Certifications	TÜV Rheinland Low Blue Light (Software Solution)
MODEL INFORMATION	
Model	83CR005USA
Machine Type	83CR
Region	MEA
Country/Region	South Africa

TopSeller	Yes
EAN / UPC / JAN	199275633126
Announce Date	2026-02-20
End of Support	2030-04-26

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://comx-computers.co.za/Buy-Notebooks-Laptops-LENOVO-V15-83CR005USA-Lenovo-lp-338742.php

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