

Lenovo V15 G3 IAP

Powered by 12th Gen Intel Core i7 processor, this compact and lightweight laptop is equipped to meet the needs of today's hybrid workforce. Weighing from 1.65kg (3.64lbs), the portable notebook comes with Dolby audio stereo speakers, dual-array microphones with noise cancelling feature and FHD display, amplifying virtual meeting experiences. Plus, 720p camera with privacy shutter keeps sensitive conversation secure and private.



Productivity takes a boost thanks to up to 1TB HDD and 512 GB SSD storage, and up to 16GB DDR4 memory that lets users switch across applications without lags. Wi-Fi 6 renders faster connectivity, anytime-anywhere.

Designed for remote work, the 15.6" notebook comes with FHD TN screen with 250nits or FHD IPS screen with 300nits, delivering quality visuals, even at wider viewing angles.

Portable, light and easy on the eyes – the device comes in two color variants of business black and iron grey, with a textured finish.

Built for business with cutting-edge technology

The Lenovo V Series provides security, data protection and productivity features in an affordable package.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Warranty Extensions

- Purchase additional warranty periods from 1 to 5 years
- Buy at any point with or after your device purchase
- Optional On-site Service

Accessories

Lenovo 15.6" Laptop Casual Backpack

- Extra cushioning and padding for maximum comfort
- Waterproof fabric to keep your gadgets dry and safe
- Conveniently placed compartments and pockets for easy access.



PN: GX40Q17225

Lenovo 400 Wireless Mouse

- Ergonomic mouse designed for both right-hand and left-hand use, 2.4 GHz wireless connection
- Comes with responsive and clear tracking with 1200 DPI resolution, up to 8 million clicks for left and right buttons
- Lightweight for travel at 65g (2.29oz) with a battery that lasts up to 12 months



PN: GY50R91293

Performance

Processor

12th Gen Intel U Series Core i3/i5/i7

Operating System

Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64

Graphics ¹

Intel UHD Graphics (Integrated)
Intel Iris Xe Graphics eligible (Integrated)

¹Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

Memory ²

Up to 12GB or 16GB DDR4-3200 offering
1x Soldered + 1x SO-DIMM

²The max memory is based on the test results with current Lenovo memory offerings.

Storage ³

Models with 38Wh battery:
up to two drives, 1x 2.5" HDD + 1x M.2 SSD
2.5" HDD up to 1TB
M.2 2242 SSD up to 1TB

Models with 45Wh battery:
up to 1x 1TB M.2 2242 PCIe NVMe SSD

³The storage capacity supported is based on the test results with current Lenovo storage offerings.

Audio

High Definition (HD) Audio
Stereo speakers, 1.5W x2, Dolby Audio
Dual-microphone array

Camera ^{*}

HD 720p, with privacy shutter

Battery ⁴

38Wh (up to 5.3 hr) or 45Wh (up to 6.3 hr) battery
Rapid Charge

⁴Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

Power Adapter ^{*}

65W round tip adapter
65W USB-C adapter, PD 3.0

Design

Display ⁵

15.6" FHD (1920x1080) TN 16:9 Anti-glare
- 250nits, 45% NTSC

15.6" FHD (1920x1080) IPS 16:9 Anti-glare
- 300nits, 45% NTSC

⁵IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Keyboard

6-row, spill-resistant, numeric keypad

Touchpad

Mylar surface touchpad
69 x 104 mm (2.72 x 4.09 inches)

Dimensions ⁶

359 x 236 x 19.9 mm (14.13 x 9.29 x 0.78 inches)

⁶The system dimensions may vary depending on configurations.

Weight ⁷

Starting at 1.7 kg (3.75 lbs)

⁷The system weight is approximate and may vary depending on configurations

Color

Business black
Iron grey

Case material

PC-ABS (top)
PC-ABS (bottom)

Connectivity

Ethernet

Gigabit onboard Ethernet

WLAN + Bluetooth ^{*} ⁸

802.11ac or 802.11ax (Wi-Fi 6), Bluetooth 5.0 or 5.1

⁸Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

Ports

1x USB 2.0
1x USB 3.2 Gen1
1x USB-C 3.2 Gen1 (data, PD 3.0, DP 1.2)
1x HDMI, up to 2.5K/60Hz
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)
1x Power connector

Security & Privacy

Security

Firmware TPM 2.0
Kensington Nano Security Slot
Camera privacy shutter

Certifications

Green Certifications ⁹ ¹⁰ ¹¹

EPEAT Silver Registered
ENERGY STAR 8.0
ErP Lot 3
RoHS compliant

⁹The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

¹⁰EPEAT registration and ENERGY STAR certification are dependent on system OS.

¹¹EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications

TÜV Rheinland Low Blue Light (Software Solution)
MIL-STD-810H