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.

Lenovo devices that are a class apart

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
Conviniently 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

Lenovo V15 G3 IAP

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)

[1]*Intel 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

[2]*The 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 512GB

Models with 45Wh battery:
up to 1x 512GB M.2 2242 PCIe NVMe SSD

[3]*The 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 with noise-cancelling

Camera
HD 720p, with privacy shutter

Battery [4]
38Wh (up to 5.3 hr) or 45Wh (up to 6.3 hr) battery
Rapid Charge

[4]*Battery 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

[5]*IPS (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)

[6]*The system dimensions may vary depending on configurations.*

Weight [7]
Starting at 1.7 kg (3.75 lbs)

[7]*The 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

[8]*Bluetooth 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 Gen 1
1x USB-C 3.2 Gen 1 (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

Firmware TPM 2.0
Kensington Nano Security Slot
Camera privacy shutter

Certifications

Green Certifications [9] [10]
EPEAT Silver Registered*
ENERGY STAR 8.0*
ErP Lot 3
RoHS compliant

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

[10]*EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country.*

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