Lenovo V15 G6 ITN 83M4000AIX

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® N100 (4C / 4T, Max Turbo up to 3.4GHz, 6MB Intel® Smart Cache)

Graphics
Integrated Intel® UHD Graphics

Chipset
Intel® SoC Platform

Memory
1x 8GB SODIMM DDR5-4800

Memory Slots
One DDR5 SODIMM slot

Max Memory[1]
Up to 16GB DDR5-4800 offering

Storage
256GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot[2]
One M.2 2242 PCIe® 3.0 x4 slot

Max Storage Support[3][4]
One drive, up to 512GB M.2 2242 SSD or up to 256GB M.2 UFS 2.2 memory card

Optical
None

Card Reader
No Card Reader

Audio Chip
High Definition (HD) Audio, Senary SN6147 codec

Speakers
Stereo speakers, 1.5W x2

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
38Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

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

Touchscreen
None

Screen-to-Body Ratio
87%

Pen
Pen Not Supported

Keyboard
Non-backlit, Italian

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 70 x 105 mm (2.76 x 4.13 inches)

Dimensions (WxDxH)[5]
359.2 x 235.8 x 19.9 mm (14.14 x 9.28 x 0.78 inches)

Weight[6]
Starting at 1.51 kg (3.33 lbs)

Case Color
Business Black

Case Material
PC-ABS (Top), PC-ABS (Bottom)

Surface Treatment
Texture

SOFTWARE

Operating System
Windows® 11 Home, WE (EN/FR/DE/NL/IT)

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
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 30-65W and DisplayPort™ 1.2
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Docking
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit Docking for Lenovo® V15 G6 ITN

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

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT™ Gold Registered[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : Yes
Announce Date: 2025-06-06
EAN / UPC / JAN: 198156966322
End of Support : 2031-11-17

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[2] Due to the limitations of the system platform, upgrading the UFS memory card to an SSD while maintaining the factory configuration will result in the PCIe M.2 interface operating at half its standard speed.
[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[4] The system has one M.2 2242 SSD or one UFS storage card exclusively.
[5] The system dimensions may vary depending on configurations.
[6] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[7] EPEAT is registered where applicable, please visit epeat.net for registration status by country.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.

Premium Care - Advanced Support from Real People. Real Fast.

REAL PERSON
Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

REAL FAST
Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

HASSLE FREE
'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

PC HEALTH CHECK
Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories

United Kingdom



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763



Lenovo 16" Laptop Everyday Backpack B510
4X41U80414



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899

Please click here to view the full list of accessories.

Lenovo PSREF
Product Specifications Reference