Lenovo V15 IIL Platform Specifications

Processor

10th Generation Intel® Core™ i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i3-1005G1	2	4	1.2 GHz	3.4 GHz	4MB	DDR4-2666	Intel UHD Graphics
i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB		
i5-1035G4			1.1 GHz	3.7 GHz			Intel Iris® Plus Graphics
i7-1065G7			1.3 GHz	3.9 GHz	8MB		

Graphics

Intel UHD Graphics or Intel Iris Plus Graphics in processor only, or
Intel UHD Graphics or Intel Iris Plus Graphics in processor and
NVIDIA® GeForce® MX330, 2GB GDDR5 memory;
supports external digital monitor via HDMI;
supports dual independent display;
Max resolution: 4096x2304@24Hz (HDMI)

Chipset

Intel SoC (System on Chip) platform

Memory

12GB max / 2666MHz DDR4, 4GB memory soldered to systemboard,
one DDR4 SO-DIMM socket

Display

One of the following, configurable by model:
- 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio
- 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio

Multi-touch

None

Storage

Up to 2 drives (one HDD and one M.2 SSD):
- HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high
- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 , 16Gb/s
- M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 , 32Gb/s

Optical

None

Ethernet

None

WLAN + Bluetooth™

One of the following, configurable by model:
- 802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card
- 802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card

Dimensions

WxDxH: 14.26" x 9.9" x 0.78"; 362.2mm x 251.5mm x 19.9mm

Weight

Starting at 4.08 lb / 1.85 kg

Case color

Iron grey, IMR or Texture

Case material

PC/ABS plastic

Media reader

4-in-1 reader (MMC, SD, SDHC, SDXC)

Ports

One USB 2.0, two USB 3.1 Gen 1, HDMI 1.4b,
4-in-1 reader (MMC, SD, SDHC, SDXC),
combo audio / microphone jack, AC power adapter jack
** Depending on many factors, actual data transfer speed may be lower than theoretical speed.*

Camera

0.3MP, fixed focus, with monaural microphone

Audio support

HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2,
monaural microphone, combo audio / microphone jack

Keyboard

6-row, spill-resistant, multimedia Fn keys, numeric keypad

Touchpad

Buttonless Mylar multi-touch touchpad

Security

Power-on password, hard disk password, supervisor password

Security chip

Firmware TPM 2.0, integrated in chipset

Fingerprint reader

None

Battery

Integrated Li-Polymer 30Wh or 35Wh battery

Max battery life

MobileMark® 2014: 5.5 hr (30Wh) or 6 hr (35Wh)
** Battery life varies significantly with hardware configurations, settings, usage, & other factors.*

AC adapter

65W round tip AC adapter

Preload *(opt)*

Preloaded operating system
- Windows® 10 Home 64
- Windows 10 Pro 64

Preloaded applications (only some listed)
- Microsoft Office Trial (with 30-day license)
- Microsoft Office 365 Home
- Microsoft Office 365 Personal
- Microsoft Office Home and Business 2019
- Microsoft Office Home and Student 2019
- Microsoft Office Professional 2019
- Microsoft Office Personal 2019

Limited warranty

One of the following, configurable by model:
- 1-year depot repair service
- 2-year/1-yr battery depot repair service

Environment

ErP lot3; RoHS-compliant

Note: The specifications above may not be available in all regions.