

# Lenovo V15 IIL 82C500NWGE

**Product**

Lenovo V15 IIL

**Region**

WE

**Country/Region**

Germany

**Machine Type**

82C5

**TopSeller**

TopSeller

**Processor**

Intel Core i3-1005G1 (2C / 4T, 1.2 / 3.4GHz, 4MB)

**Graphics**

Integrated Intel UHD Graphics

**Chipset**

Intel SoC Platform

**Memory**

4GB Soldered DDR4-2666 + 4GB SO-DIMM DDR4-2666

**Storage**

512GB SSD M.2 2242 PCIe NVMe 3.0x2

**Display**

15.6" FHD (1920x1080) TN 220nits Anti-glare

**Touchscreen**

None

**Optical**

None

**Media Reader**

4-in-1 Card Reader

**Ethernet**

None

**WLAN + Bluetooth**

11ac, 1x1 + BT4.2

**Case Material**

PC / ABS

**Camera**

0.3MP

**Microphone**

Mono

**Color**

Iron Grey, Texture

**Keyboard**

Non-backlit, German

**Fingerprint Reader**

None

**TPM**

FW TPM 2.0

**Battery**

Integrated 35Wh

**Power Adapter**

65W Round Tip

**Operating System**

Windows 10 Pro 64, German

**Bundled Software**

Office Trial

**Base Warranty**

1-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

195235146088

**End of Support**

N/A

**Announce Date**

2020-05-24

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**Recommended Services****Best**

4Y Premium Care with Onsite upgrade from 1Y Depot/CCI (5WS0W28636)

**Better**

3Y Premium Care with Onsite upgrade from 1Y Depot/CCI (5WS0U55751)

**Good**

3Y Onsite upgrade from 1Y Depot/CCI delivery (5WS0Q81865)



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# Lenovo V15 IIL Platform Specifications

Product Specifications Reference (PSREF)

|                                            |                                                                                                                                                                                                                                                                                                     |            |              |                |                     |       |              |                           |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|----------------|---------------------|-------|--------------|---------------------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor                                  | 10th Generation Intel® Core™ i3 / i5 / i7 Processor                                                                                                                                                                                                                                                 |            |              |                |                     |       |              |                           | Media reader Ports                        | 4-in-1 reader (MMC, SD, SDHC, SDXC)<br>One USB 2.0, two USB 3.1 Gen 1, HDMI 1.4b,<br>4-in-1 reader (MMC, SD, SDHC, SDXC),<br>combo audio / microphone jack, AC power adapter jack<br><i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i>                                                                                                                                                                                                                                               |
|                                            | 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   |              | Intel Iris® Plus Graphics |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                            | i5-1035G4                                                                                                                                                                                                                                                                                           |            |              | 1.1 GHz        | 3.7 GHz             |       |              |                           |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 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) |            |              |                |                     |       |              |                           | Keyboard Touchpad                         | 6-row, spill-resistant, multimedia Fn keys, numeric keypad<br>Buttonless Mylar multi-touch touchpad                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Chipset Memory                             | Intel SoC (System on Chip) platform<br>12GB max / 2666MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket                                                                                                                                                                         |            |              |                |                     |       |              |                           | Security Security chip Fingerprint reader | Power-on password, hard disk password, supervisor password<br>Firmware TPM 2.0, integrated in chipset<br>None                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Display                                    | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li><li>15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li></ul>               |            |              |                |                     |       |              |                           | Battery Max battery life                  | Integrated Li-Polymer 30Wh or 35Wh battery<br><i>MobileMark® 2014: 5.5 hr (30Wh) or 6 hr (35Wh)</i><br><i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors.</i>                                                                                                                                                                                                                                                                                                                  |
| Multi-touch                                | None                                                                                                                                                                                                                                                                                                |            |              |                |                     |       |              |                           | AC adapter                                | 65W round tip AC adapter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Storage                                    | <i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"><li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high</li><li>M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 , 16Gb/s</li><li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 , 32Gb/s</li></ul>                                            |            |              |                |                     |       |              |                           | Preload (opt)                             | <i>Preloaded operating system</i> <ul style="list-style-type: none"><li>Windows® 10 Home 64</li><li>Windows 10 Pro 64</li></ul> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"><li>Microsoft Office Trial (with 30-day license)</li><li>Microsoft Office 365 Home</li><li>Microsoft Office 365 Personal</li><li>Microsoft Office Home and Business 2019</li><li>Microsoft Office Home and Student 2019</li><li>Microsoft Office Professional 2019</li><li>Microsoft Office Personal 2019</li></ul> |
| Optical                                    | None                                                                                                                                                                                                                                                                                                |            |              |                |                     |       |              |                           | Limited warranty                          | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>1-year depot repair service</li><li>2-year/1-yr battery depot repair service</li></ul>                                                                                                                                                                                                                                                                                                                                                       |
| Ethernet                                   | None                                                                                                                                                                                                                                                                                                |            |              |                |                     |       |              |                           |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| WLAN + Bluetooth™                          | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card</li><li>802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card</li></ul>                                                                                               |            |              |                |                     |       |              |                           |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Dimensions Weight Case color Case material | WxDxH: 14.26" x 9.9" x 0.78"; 362.2mm x 251.5mm x 19.9mm<br>Starting at 4.08 lb / 1.85 kg<br>Iron grey, IMR or Texture<br>PC/ABS plastic                                                                                                                                                            |            |              |                |                     |       |              |                           | Environment                               | ErP lot3; RoHS-compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

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

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May 2020

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