

# Lenovo V155-15API 81V5001BGE

**Product**

Lenovo V155-15API

**Region**

WE

**Country/Region**

Germany

**Machine Type**

81V5

**TopSeller**

TopSeller

**Processor**

AMD Ryzen 3 3200U (2C / 4T, 2.6 / 3.5GHz, 1MB L2 / 4MB L3)

**Graphics**

Integrated AMD Radeon Vega 3 Graphics

**Chipset**

AMD SoC Platform

**Memory**

4GB Soldered DDR4-2400 + 4GB SO-DIMM DDR4-2400

**Storage**

512GB SSD M.2 2280 PCIe NVMe

**Display**

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

**Touchscreen**

None

**Optical**

9.0mm DVD±RW

**Media Reader**

None

**Ethernet**

100/1000M

**WLAN + Bluetooth**

11ac, 1x1 + BT4.1

**Case Material**

PC / ABS

**Camera**

720p

**Microphone**

Mono

**Color**

Iron Grey

**Keyboard**

Non-backlit, German

**Fingerprint Reader**

None

**TPM**

FW TPM 2.0

**Battery**

Integrated 36Wh

**Power Adapter**

65W Round Tip

**Operating System**

Windows 10 Home 64, German

**Bundled Software**

Office Trial

**Base Warranty**

1-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

194552742928

**End of Support**

2026-03-02

**Announce Date**

2020-02-02

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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 V155-15API Platform Specifications

Product Specifications Reference (PSREF)

|                 |                                                                                                                                                                                                                  |            |              |                |                     |                 |             |                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|----------------|---------------------|-----------------|-------------|-------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor       | AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 series processor                                                                                                                                                |            |              |                |                     |                 |             |                         | Media reader Ports   | None<br>Two USB 3.1 Gen 1, Ethernet (RJ-45), HDMI, AC power adapter jack, headphone / microphone combo jack, security keyhole<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 Type | Processor Graphics      | Camera Audio support |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                 | Athlon 300U                                                                                                                                                                                                      | 2          | 4            | 2.4 GHz        | 3.3 GHz             | 1MB L2 / 4MB L3 | DDR4-2400   | Radeon™ Vega 3 Graphics |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                 | Ryzen 3 3200U                                                                                                                                                                                                    |            |              | 2.6 GHz        | 3.5 GHz             | 4MB L3          |             | Radeon Vega 8 Graphics  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                 | Ryzen 5 3500U                                                                                                                                                                                                    | 4          | 8            | 2.1 GHz        | 3.7 GHz             | 2MB L2 / 4MB L3 |             |                         | Keyboard Touchpad    | 6-row, multimedia Fn keys, spill-resistant, numeric keypad<br>One-piece multi-touch touchpad                                                                                                                                                                                                                                                                                                                                                                       |
| Graphics        | AMD Radeon Vega 3 / Vega 8 Graphics in processor only; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3840x2160 @30Hz (HDMI)                                     |            |              |                |                     |                 |             |                         | Security chip        | Supervisor password, power-on password, hard-disk password, security keyhole<br>SW TPM2.0                                                                                                                                                                                                                                                                                                                                                                          |
| Chipset Memory  | AMD SoC (System on Chip) platform<br>12GB max / 2400MHz DDR4,<br>4GB memory soldered to systemboard, one DDR4 SO-DIMM socket                                                                                     |            |              |                |                     |                 |             |                         | Fingerprint reader   | None                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                 |                                                                                                                                                                                                                  |            |              |                |                     |                 |             |                         | Battery              | Integrated Li-ion 36Wh battery, supports Rapid Charge (charge up to 80% in 1hr)                                                                                                                                                                                                                                                                                                                                                                                    |
| Display         | <i>Some:</i> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio<br><i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio           |            |              |                |                     |                 |             |                         | Max battery life     | <i>MobileMark® 2014:</i> up to 5 hours<br><i>* Battery life varies significantly with settings, usage, &amp; other factors.</i>                                                                                                                                                                                                                                                                                                                                    |
|                 |                                                                                                                                                                                                                  |            |              |                |                     |                 |             |                         | AC adapter           | 65W round tip AC adapter                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Multi-touch     | None                                                                                                                                                                                                             |            |              |                |                     |                 |             |                         | 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></ul> |
| Storage         | <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high<br><i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide<br><i>Some:</i> M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2<br><i>Some:</i> M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 |            |              |                |                     |                 |             |                         | 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>                                                                                                                                                                                                                                                                               |
| Optical (opt)   | DVD burner, 9.0mm high, fixed, tray-in                                                                                                                                                                           |            |              |                |                     |                 |             |                         | Environment          | ENERGY STAR® 7.0; RoHS-compliant                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Ethernet        | 100/1000M Ethernet connection                                                                                                                                                                                    |            |              |                |                     |                 |             |                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| WLAN Bluetooth™ | 11ac, 1x1, Wi-Fi + Bluetooth combo adapter<br>Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter                                                                                              |            |              |                |                     |                 |             |                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Dimensions      | WxDxH: 14.29" x 10.02" x 0.90"; 363mm x 254.6mm x 22.9mm                                                                                                                                                         |            |              |                |                     |                 |             |                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Weight          | 2.2 kg / 4.85 lb                                                                                                                                                                                                 |            |              |                |                     |                 |             |                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Case color      | Iron Grey                                                                                                                                                                                                        |            |              |                |                     |                 |             |                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Case material   | PC/ABS plastic                                                                                                                                                                                                   |            |              |                |                     |                 |             |                         |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

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

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April 2020

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