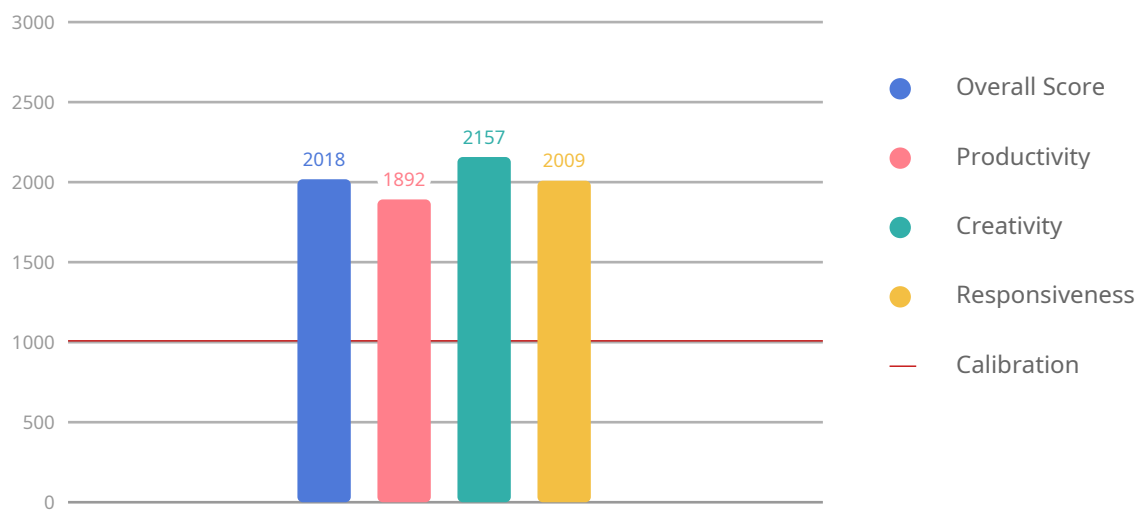


## Test Summary

|                   |                                                                                                                                                                                                                                                                                                                                        |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project Name      | Lenovo Legion Pro 83DE002LTR                                                                                                                                                                                                                                                                                                           |
| Benchmark Version | 1.0.1.95                                                                                                                                                                                                                                                                                                                               |
| Completion Date   | 2025-02-28 15:26:19                                                                                                                                                                                                                                                                                                                    |
| Iterations        | 3                                                                                                                                                                                                                                                                                                                                      |
| Scenarios Run     | <div><div> Productivity</div><div> Creativity</div><div> Responsiveness</div></div> |
| Conditioning Run  | True                                                                                                                                                                                                                                                                                                                                   |

## Performance Scores

|  2018<br>Overall Score |  1892<br>Productivity |  2157<br>Creativity |  2009<br>Responsiveness |
|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Iteration 1                                                                                              | 1907                                                                                                     | 2131                                                                                                   | 2040                                                                                                         |
| Iteration 2                                                                                              | 1875                                                                                                     | 2126                                                                                                   | 1955                                                                                                         |
| Iteration 3                                                                                              | 1893                                                                                                     | 2213                                                                                                   | 2032                                                                                                         |



# System Information Comparison Table

| System Info                | This System                                                                 | Calibration System                                                                    |
|----------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| BIOS                       | LENOVO N2CN17WW 04-01-2024                                                  | LENOVO M1UKT4EA 12/1/2019                                                             |
| Device Type                | NoteBook                                                                    | Desktop                                                                               |
| Identifier                 | GenuineIntel Intel64 Family 6 Model 183 Stepping 1                          | GenuineIntel Intel64 Family 6 Model 158 Stepping 10                                   |
| Motherboard                | LENOVO LNVNB161216                                                          | LENOVO 312D                                                                           |
| CPU                        | Intel(R) Core(TM) i9-14900HX, 2200 MHz, 24 Core(s), 32 Logical Processor(s) | Intel(R) Core(TM) i5-8500T CPU @ 2.10GHz, 2112 Mhz, 6 Core(s), 6 Logical Processor(s) |
| CPU Architecture           | X64                                                                         | X64                                                                                   |
| Memory                     | 32.00 GB, 2 Channel(s), 5600 MHz                                            | 8.00 GB, 1 Channel(s), 2667 MHz                                                       |
| Power Source               | AC                                                                          | AC                                                                                    |
| Drive 0                    | 953.87GB, SKHynix_HFS001TEJ9X115N, NVMe                                     | 238.47 GB, SAMSUNG MZ7LH256HAJD-000L7, Serial ATA (SATA)                              |
| GPU                        | Intel(R) UHD Graphics (version: 31.0.101.4577)                              | Intel(R) UHD Graphics 630 (version: 26.20.100.7372)                                   |
| Screen Resolution          | 2560 X 1600                                                                 | 1920 X 1080                                                                           |
| OS Type                    | Microsoft Windows 11 Home Single Language                                   | Microsoft Windows 10 Pro                                                              |
| OS Version                 | 10.0.22621.2715                                                             | 10.0.18363.418                                                                        |
| Virtualization             | Disabled in firmware                                                        | Enabled in firmware                                                                   |
| Secure Boot                | Secure Boot State Off                                                       | Secure Boot State On                                                                  |
| Tamper Protection          | Disabled                                                                    | Disabled                                                                              |
| Windows Defender Antivirus | Disabled                                                                    | Disabled                                                                              |
| Windows Security Center    | Enabled                                                                     | Disabled                                                                              |
| Power Policy               | Balanced                                                                    | CrossMark                                                                             |
| Power Slider Overlay       | Better Battery                                                              | Not Applicable                                                                        |

|                               |                          |  |
|-------------------------------|--------------------------|--|
| Config Version                | Unknown                  |  |
| Virtualization-based security | Enabled                  |  |
| License Type                  | Enterprise Version (397) |  |

## BAPCo® Mission

---

Business Applications Performance Corporation (BAPCo) is a non-profit consortium with a charter to develop and distribute a set of objective performance benchmarks for personal computers based on popular computer applications and industry standard operating systems.

## About The Calibration System

---

The calibration system is a system chosen as a reference point for all other CrossMark results. BAPCo chose the configuration above for its wide availability and its representation of a typical mainstream PC at the time of release of CrossMark.

CrossMark has been calibrated in such a way that a PC with performance equivalent to this calibration system for a given workload will have a performance rating of 1000. A system twice as fast as the calibration system on a given workload (or, equivalently, that responds in half the time on average) will have a performance rating of 2000. This is true for both overall ratings and scenario ratings.