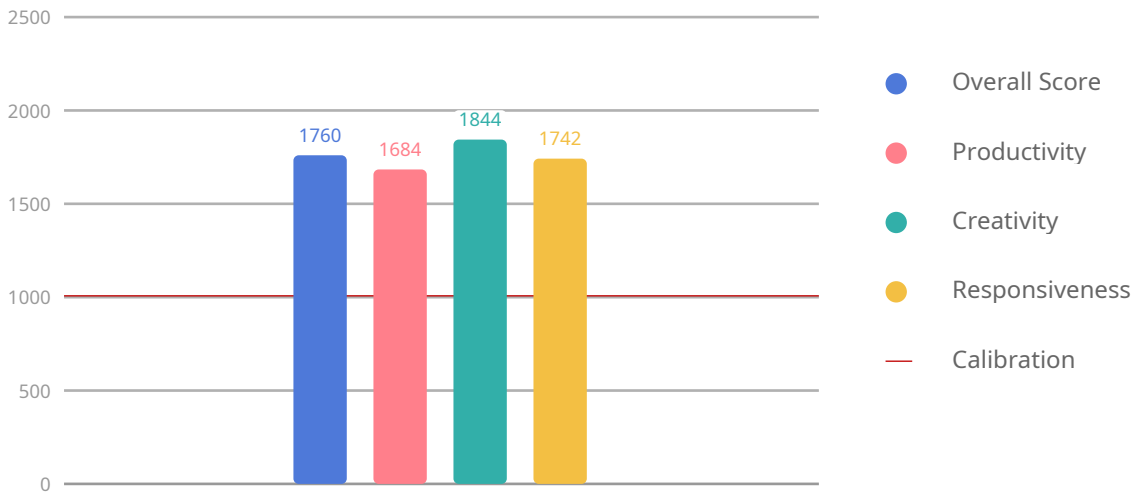


## Test Summary

|                   |                                                                                                                                                                                                                                                                                                                                        |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project Name      | 83GS00NUTR                                                                                                                                                                                                                                                                                                                             |
| Benchmark Version | 1.0.1.95                                                                                                                                                                                                                                                                                                                               |
| Completion Date   | 2025-04-12 09:38:41                                                                                                                                                                                                                                                                                                                    |
| Iterations        | 3                                                                                                                                                                                                                                                                                                                                      |
| Scenarios Run     | <div><div> Productivity</div><div> Creativity</div><div> Responsiveness</div></div> |
| Conditioning Run  | True                                                                                                                                                                                                                                                                                                                                   |

## Performance Scores

|                                                                                                                             |                                                                                                                             |                                                                                                                           |                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <div> 1760</div> <div>Overall Score</div> | <div> 1684</div> <div>Productivity</div> | <div> 1844</div> <div>Creativity</div> | <div> 1742</div> <div>Responsiveness</div> |
| Iteration 1                                                                                                                 | 1715                                                                                                                        | 1830                                                                                                                      | 1755                                                                                                                            |
| Iteration 2                                                                                                                 | 1681                                                                                                                        | 1858                                                                                                                      | 1739                                                                                                                            |
| Iteration 3                                                                                                                 | 1657                                                                                                                        | 1846                                                                                                                      | 1734                                                                                                                            |



# System Information Comparison Table

| System Info                | This System                                                                          | Calibration System                                                                    |
|----------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| BIOS                       | LENOVO NECN40WW 15-10-2024                                                           | LENOVO M1UKT4EA 12/1/2019                                                             |
| Device Type                | NoteBook                                                                             | Desktop                                                                               |
| Identifier                 | GenuineIntel Intel64 Family 6 Model 151 Stepping 2                                   | GenuineIntel Intel64 Family 6 Model 158 Stepping 10                                   |
| Motherboard                | LENOVO LNVNB161216                                                                   | LENOVO 312D                                                                           |
| CPU                        | 12th Gen Intel(R) Core(TM) i5-12600HX, 2500 MHz, 12 Core(s), 16 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                     | 24.00 GB, 2 Channel(s), 4800 MHz                                                     | 8.00 GB, 1 Channel(s), 2667 MHz                                                       |
| Power Source               | AC                                                                                   | AC                                                                                    |
| Drive 0                    | 476.94GB, Micron MTFDKCD512QGN-1BN1AABLA, NVMe                                       | 238.47 GB, SAMSUNG MZ7LH256HAJD-000L7, Serial ATA (SATA)                              |
| GPU                        | Intel(R) UHD Graphics (version: 32.0.101.5542)                                       | Intel(R) UHD Graphics 630 (version: 26.20.100.7372)                                   |
| Screen Resolution          | 1920 X 1080                                                                          | 1920 X 1080                                                                           |
| OS Type                    | Microsoft Windows 11 Home Single Language                                            | Microsoft Windows 10 Pro                                                              |
| OS Version                 | 10.0.26100.1882                                                                      | 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 | Enabled                                                                              | Disabled                                                                              |
| Windows Security Center    | Enabled                                                                              | Disabled                                                                              |
| Power Policy               | Balanced                                                                             | CrossMark                                                                             |
| Power Slider Overlay       | Best Performance                                                                     | Not Applicable                                                                        |

|                               |                          |  |
|-------------------------------|--------------------------|--|
| Config Version                | Unknown                  |  |
| Virtualization-based security | Enabled                  |  |
| License Type                  | Enterprise Version (396) |  |

## BAPCo® Mission

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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

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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.