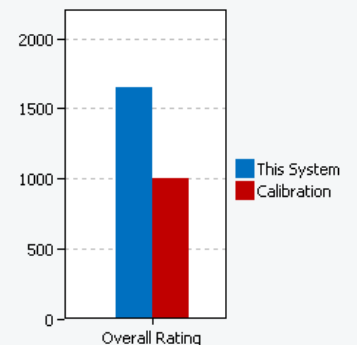
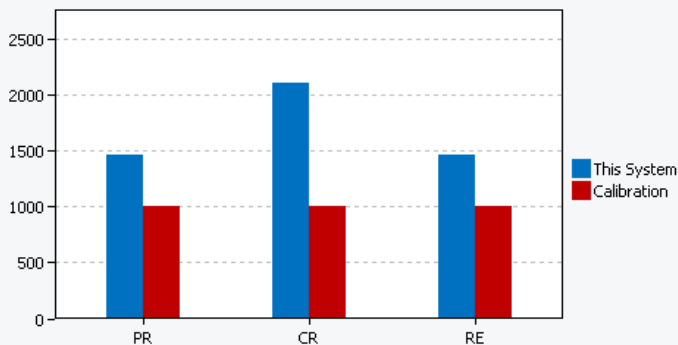


Test Summary

Project Name	ideapad 5 pro
Benchmark Version	1.0.3.60
Completion Date	2022-12-09 09:23:56
Iterations	3
System Conditioning	True
Process Idle Tasks	False

Performance Scores

	Productivity	Creativity	Responsiveness	Overall Rating
Scenario Rating	1459	2106	1457	1648
Iteration 1	1461	2113	1463	
Iteration 2	1461	2099	1461	
Iteration 3	1457	2107	1448	
Calibration	1000	1000	1000	1000



System Information Comparison Table

System Info	This System	Calibration System
BIOS	LENOVO GRCN20WW, 1/14/2022	Dell Inc. 1.7.7, 12/10/2017



Core + Memory

Motherboard type	LNVNB161216	0WWJRX
CPU	11th Gen Intel(R) Core(TM) i5-11320H @ 3.20GHz, 3187 Mhz, 4 Core(s), 8 Logical Processor(s)	Intel(R) Core(TM) i3-7100 CPU @ 3.90GHz, 3912 Mhz, 2 Core(s), 4 Logical Processor(s)
Memory Size	16.0 GB	4.00 GB
Virtual Memory	18.7 GB Total, 14.0 GB Free	5.24 GB Total, 3.80 GB Free
Virtualization	Enabled in hardware	Enabled in firmware
Secure Boot	Secure Boot StateOn	Secure Boot StateOn



Video

Resolution	1280 x 800 x 120 hertz	1920 x 1080 @ 60 Hz
GPU 0	NVIDIA GeForce MX450 (version: 31.0.15.1654)	Intel(R) HD Graphics 630 (version: 22.20.16.4836)
GPU 1	Intel(R) Iris(R) Xe Graphics (version: 27.20.100.9030)	



Storage

Drive 0	476.94 GB (512,105,932,800 bytes) SAMSUNG MZVLB512HBJQ-000L2	119.24 GB (128,034,708,480 bytes) SK hynix SC311 SATA 128GB
Policies	Write caching: Default; Power protected: Default	Write caching: Default; Power protected: Default



Operating System

OS TYPE	Microsoft Windows 11 Home Single Language	Microsoft Windows 10 Pro
OS VERSION	10.0.22000.1219	10.0.16299.15
Bitlocker	Volume C: Protection Off	Volume C: Protection Off
Tamper Protection	Enabled	Not Available

Windows Defender Antivirus	Enabled	Disabled
Windows Security Center	Enabled	Disabled
Power Policy	BAPCo SYSmark 2018	BAPCo SYSmark 2018
Power Slider Overlay	Better Performance	Not Applicable
Virtualization-based security	Enabled	Disabled

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 SYSmark® 2018 results. BAPCo chose the configuration above for its wide availability and its representation of a typical mainstream PC at the time of release of SYSmark 2018.

SYSmark® 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.