BAPCo SINCE 1991

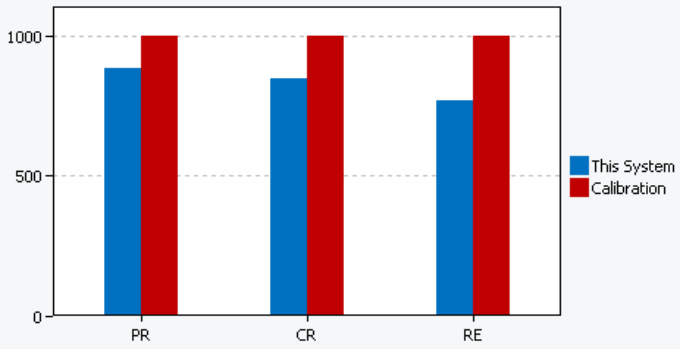
SYSMARK 2018

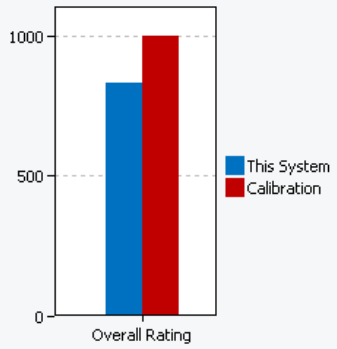
Test Summary

Project Name	project001
Benchmark Version	1.0.1.48
Completion Date	2019-11-01 12:06:14
Iterations	3
System Conditioning	True
Process Idle Tasks	False

Performance Scores

	Productivity	Creativity	Responsiveness	Overall Rating
Scenario Rating	880	846	767	830
Iteration 1	880	872	775	
Iteration 2	882	880	733	
Iteration 3	877	786	792	
Calibration	1000	1000	1000	1000





System Information Comparison Table

System Info	This System	Calibration System
BIOS	LENOVO ALCN27WW(V2.04), 7/2/2019	Dell Inc. 1.7.7, 12/10/2017
Core + Memory		
Motherboard type	LNVNB161216	0WWJRX
CPU	Intel(R) Core(TM) i3-8145U CPU @ 2.10GHz, 2304 Mhz, 2 Core(s), 4 Logical Processor(s)	Intel(R) Core(TM) i3-7100 CPU @ 3.90GHz, 3912 Mhz, 2 Core(s), 4 Logical Processor(s)
Memory Size	4.00 GB	4.00 GB
Virtual Memory	5.19 GB Total, 3.41 GB Free	5.24 GB Total, 3.80 GB Free
Virtualization	Yes	Yes
Secure Boot	Secure Boot StateOn	Secure Boot StateOn
Video		
Resolution	1280 x 800 x 60 hertz	1920 x 1080 @ 60 Hz
GPU 0	Intel(R) UHD Graphics 620 (version: 26.20.100.7260)	Intel(R) HD Graphics 630 (version: 22.20.16.4836)
Storage		
Drive 0	119.24 GB (128,034,708,480 bytes) NVMe RPFTJ128PDD2EWX	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 10 Home Single Language	Microsoft Windows 10 Pro
OS VERSION	10.0.18362.356	10.0.16299.15
Bitlocker	Volume C: Protection Off	Volume C: Protection Off
Power Policy	BAPCo SYSmark 2018	BAPCo SYSmark 2018
Power Slider Overlay	Better Performance	Not Applicable

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.