



BENCHMARK

- + 1009744 - TERRA PC-BUSINESS 5060 R5-4650G/8GB/250/VEGA/W10
- + SYSMARK 2018

WORTMANN AG

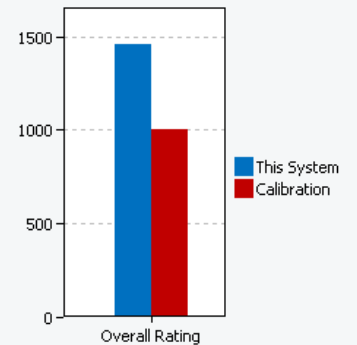
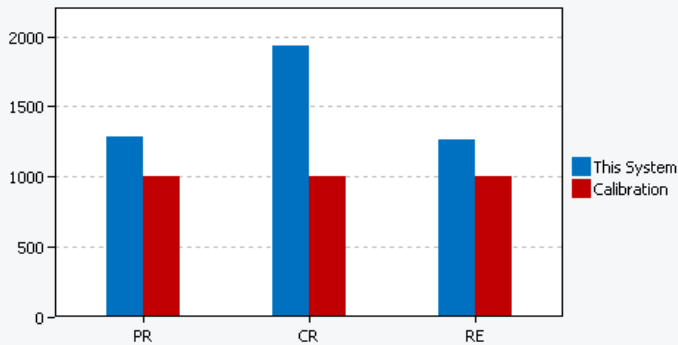
IT. MADE IN GERMANY.

Test Summary

Project Name	A1009744
Benchmark Version	1.0.2.58
Completion Date	2020-12-08 15:44:24
Iteration	1
System Conditioning	True
Process Idle Tasks	False

Performance Scores

	Productivity	Creativity	Responsiveness	Overall Rating
Scenario Rating	1281	1929	1260	1460
Iteration 1	1281	1929	1260	
Calibration	1000	1000	1000	1000



System Information Comparison Table

System Info	This System	Calibration System
BIOS	American Megatrends Inc. 1212, 11/4/2020	Dell Inc. 1.7.7, 12/10/2017

Core + Memory

Motherboard type	PRIME B550M-A	0WWJRX
CPU	AMD Ryzen 5 PRO 4650G with Radeon Graphics, 3700 Mhz, 6 Core(s), 12 Logical Processor(s)	Intel(R) Core(TM) i3-7100 CPU @ 3.90GHz, 3912 Mhz, 2 Core(s), 4 Logical Processor(s)
Memory Size	8.00 GB	4.00 GB
Virtual Memory	9.13 GB Total, 7.87 GB Free	5.24 GB Total, 3.80 GB Free
Virtualization	No	Yes
Secure Boot	Secure Boot StateOn	Secure Boot StateOn

Video

Resolution	1920 x 1080 x 59 hertz	1920 x 1080 @ 60 Hz
GPU 0	AMD Radeon(TM) Graphics (version: 27.20.1001.15001)	Intel(R) HD Graphics 630 (version: 22.20.16.4836)

Storage

Drive 0	238.47 GB (256,052,966,400 bytes) SAMSUNG MZVLQ256HAJD-00000	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 Pro	Microsoft Windows 10 Pro
OS VERSION	10.0.19041.630	10.0.16299.15
Bitlocker	Volume C: Protection Off	Volume C: Protection Off
Tamper Protection	Disabled	Not Available
Windows Defender	Disabled	Disabled
Power Policy	BAPCo SYSmark 2018	BAPCo SYSmark 2018

Power Slider Overlay

Not Applicable

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.