

PROJECT NAME	Vostro3510
BENCHMARK VERSION	1.0.1.46
COMPLETION DATE	2022-03-01 09:23:49
ITERATIONS	3
SYSTEM CONDITIONING	True
PROCESS IDLE TASKS	False

SUMMARY

BATTERY LIFE

6 HR 34 MIN

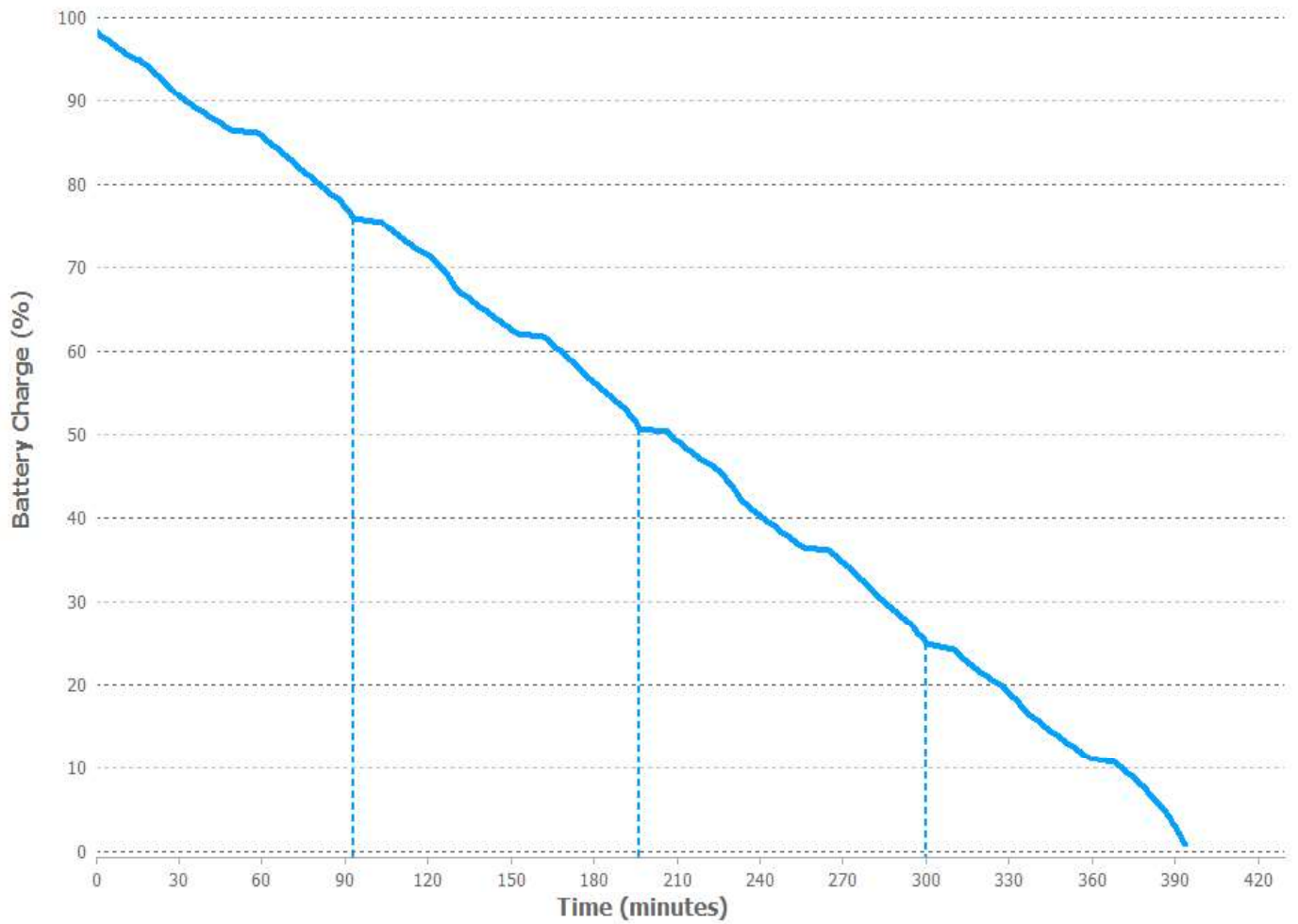
DC PERFORMANCE

721

MOBILEMARK 25 INDEX

284

BATTERY LEVEL



SCENARIO PERFORMANCE

	<u>PRODUCTIVITY</u>	<u>CREATIVITY</u>	<u>RESPONSIVENESS</u>
OVERALL	759	706	659
ITERATION 1	769	704	656
ITERATION 2	748	708	662

SYSTEM INFORMATION COMPARISON TABLE

System Info	This System	Calibration System
BIOS	Dell Inc. 1.7.1, 11/22/2021	Dell Latitude 5420 (2021), 1.1.1, 12/1/2020

Core + Memory

Motherboard type	069V6G	0M51J7
CPU	11th Gen Intel(R) Core(TM) i3-1115G4 @ 3.00GHz, 2995 Mhz, 2 Core(s), 4 Logical Processor(s)	Intel(R) Core(TM) i5-1145G7 @ 2.60GHz, 1498 Mhz, 4 Core(s), 8 Logical Processor(s)
Memory Size	8.00 GB, 1 Channel, 2667 MHz	2 x 16.00 GB (Dual Channel), 3200 MHz
Virtual Memory	9.62 GB Total, 6.38 GB Free	36.7 GB Total, 33.5 GB Free
Virtualization	Enabled in firmware	Enabled in firmware
Secure Boot	Secure Boot StateOn	Secure Boot StateOn

Video

Resolution	1920 x 1080 x 60 hertz	1920 x 1080 x 60 Hertz
Brightness	100%	100%
Brightness Profiler	True	True
GPU 0	Intel(R) UHD Graphics (version: 30.0.101.1191)	Intel(R) Iris(R) Xe Graphics (version: 27.20.100.9079)

Storage

Drive 0	238.47 GB (256,052,966,400 bytes) KBG40ZNS256G NVMe KIOXIA 256GB	238.47 GB (256,052,966,400 bytes) NVMe KXG60ZNV256G NVMe KIOXIA 256GB
Policies	Write caching: Default; Power protected: Default	Write caching: Default; Power protected: Default

Battery

Battery 0	SMP DELL MGCM51A 56SMPDELL MGCM51A	BYD DELL M033W0C 892BYDDELL
Design Capacity	40590 mWh	62366 mWh
Full Capacity	41681 mWh	62366 mWh
Battery Health	100%	100%
Cycle Count	--	--



Operating System

OS Type	Microsoft Windows 11 Pro Education	Microsoft Windows 10 Pro
OS Version	10.0.22000.527	10.0.19042.508
Bitlocker	Volume C: Protection Off	Volume C: Protection Off
Tamper Protection	Disabled	Disabled
Windows Defender Antivirus	Enabled	Disabled
Windows Security Center	Enabled	Disabled
Power Policy	BAPCo MobileMark 25	BAPCo MobileMark 25
Power Slider Overlay	Better Performance	Better Performance
Dark Mode (MobileMark/OS)	Disabled/Disabled	Disabled/Custom; Windows Mode: Dark; App Mode : Light
Virtualization-based Security	Disabled	Disabled
Memory Integrity	Disabled	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 MobileMark® 25 results. BAPCo chose the configuration above for its wide availability and its representation of a typical mainstream PC at the time of release of MobileMark 25.

MobileMark® 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.