

PROJECT NAME	exone go Premico 1580 X12
BENCHMARK VERSION	1.0.7.62
COMPLETION DATE	2022-11-08 08:18:07
ITERATION	1
SYSTEM CONDITIONING	True
PROCESS IDLE TASKS	True

## SUMMARY

### BATTERY LIFE

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8 HR 37 MIN

### PERFORMANCE QUALIFICATION

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1078

## SCENARIO PERFORMANCE

### PRODUCTIVITY

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1019

### CREATIVITY

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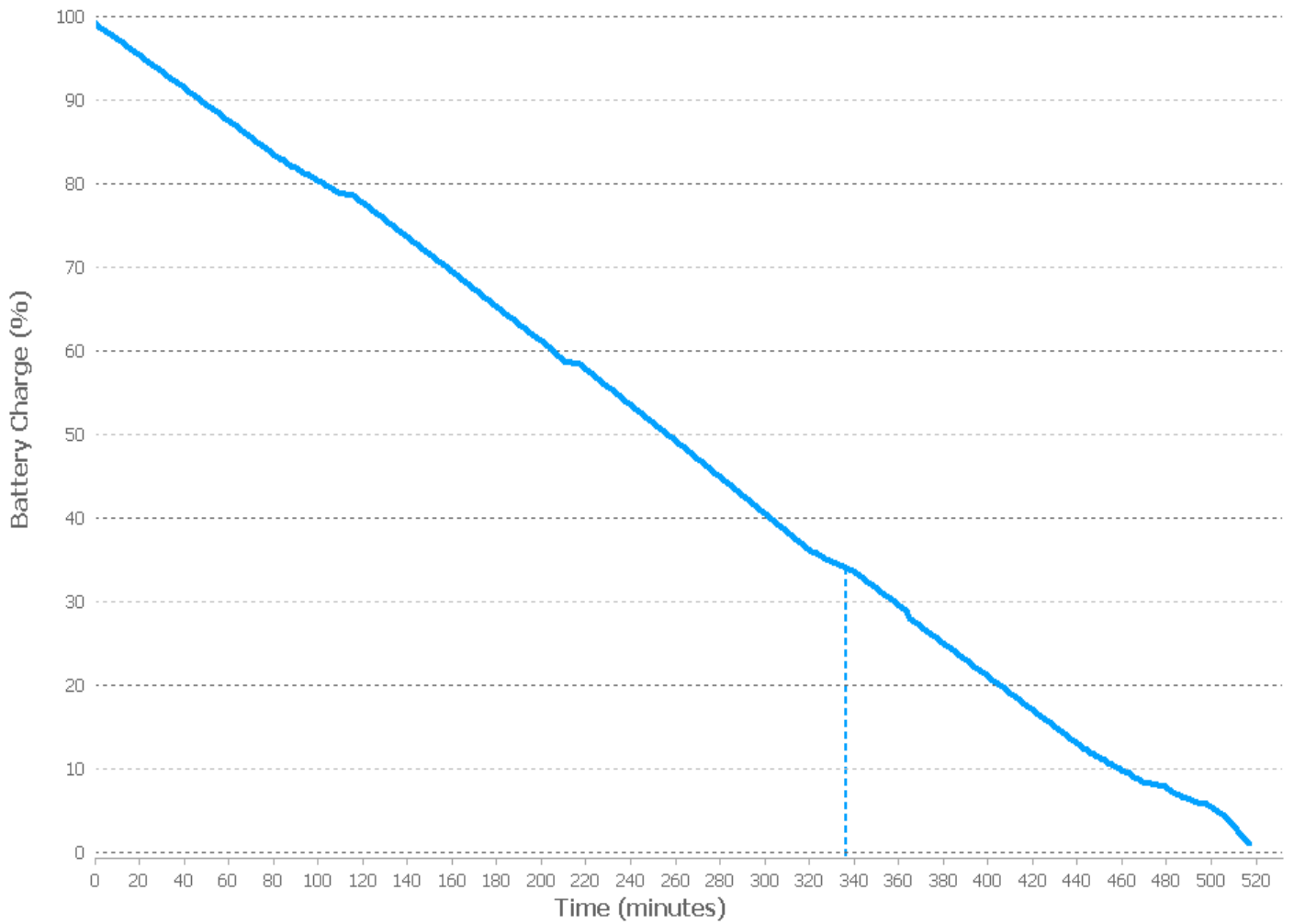
999

### WEB BROWSING

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1231

# BATTERY LEVEL



## SYSTEM INFORMATION COMPARISON TABLE

System Info	This System	Calibration System
BIOS	INSYDE Corp. 1.07.06TGC EX, 4/20/2022	LENOVO N22ET48W (1.25 ), 7/18/2018

### Core + Memory

Motherboard type	NS5x_NS7xPU	20L7CTO1WW
CPU	12th Gen Intel(R) Core(TM) i5-1240P, 1700 Mhz, 12 Core(s), 16 Logical Processor(s)	Intel(R) Core(TM) i5-8250U CPU @ 1.60GHz, 1800 Mhz, 4 Cores, 8 Logical Processors
Memory Size	16.0 GB, 1 Channel, 3200 MHz	8.00 GB, Single Channel, 2400 MHz
Virtual Memory	18.1 GB Total, 14.3 GB Free	9.73 GB Total, 8.28 GB Free
Virtualization	Enabled in hardware	Enabled in firmware
Secure Boot	Secure Boot StateOff	Secure Boot StateOn

### Video

Resolution	1920 x 1080 x 60 hertz	1920 x 1080 x 60 Hertz
Brightness	35%	92%
GPU 0	Intel(R) UHD Graphics (version: 31.0.101.3358)	Intel(R) HD Graphics 620 (version: 24.20.100.6223)

### Storage

Drive 0	465.76 GB (500,105,249,280 bytes) NVMe KIOXIA-EXCERIA SSD	238.47 GB (256,052,966,400 bytes) SAMSUNG MZVLB256HAHQ-000L7
Policies	Write caching: Default; Power protected: Default	Write caching: Default; Power protected: Default

### Battery

Battery 0	Notebook BAT 0001NotebookBAT	LGC 01AV478 1321LGC01AV478
Design Capacity	73920 mWh	57000 mWh
Full Capacity	73920 mWh	58930 mWh

Battery Health	100%	100%
Cycle Count	--	--

## Operating System

OS TYPE	Microsoft Windows 11 Pro	Microsoft Windows 10 Pro
OS VERSION	10.0.22621.674	10.0.17134.228
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 MobileMark 2018	BAPCo MobileMark 2018
Power Slider Overlay	Best power efficiency	Best Performance
Dark Mode (MobileMark/OS)	Disabled/Disabled	Disabled/Not Available
Virtualization-based security	Enabled	Disabled
Memory Integrity	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 MobileMark® 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 MobileMark 2018.

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.