



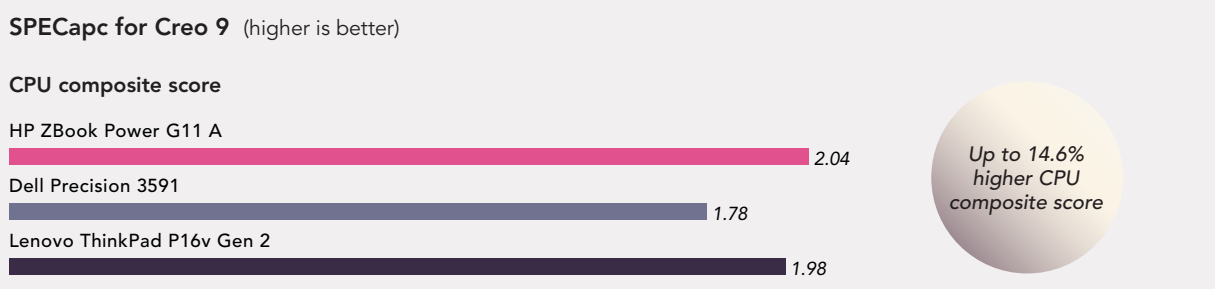
# Boost productivity with an HP ZBook Power G11 A Mobile Workstation PC

We compared system responsiveness and battery life on an AMD Ryzen™ 9 PRO 8945HS processor-powered HP ZBook Power G11 A Mobile Workstation PC to Intel® Core™ Ultra 9 185H processor-based Dell™ Precision™ and Lenovo® ThinkPad® mobile workstations



## Build better projects faster

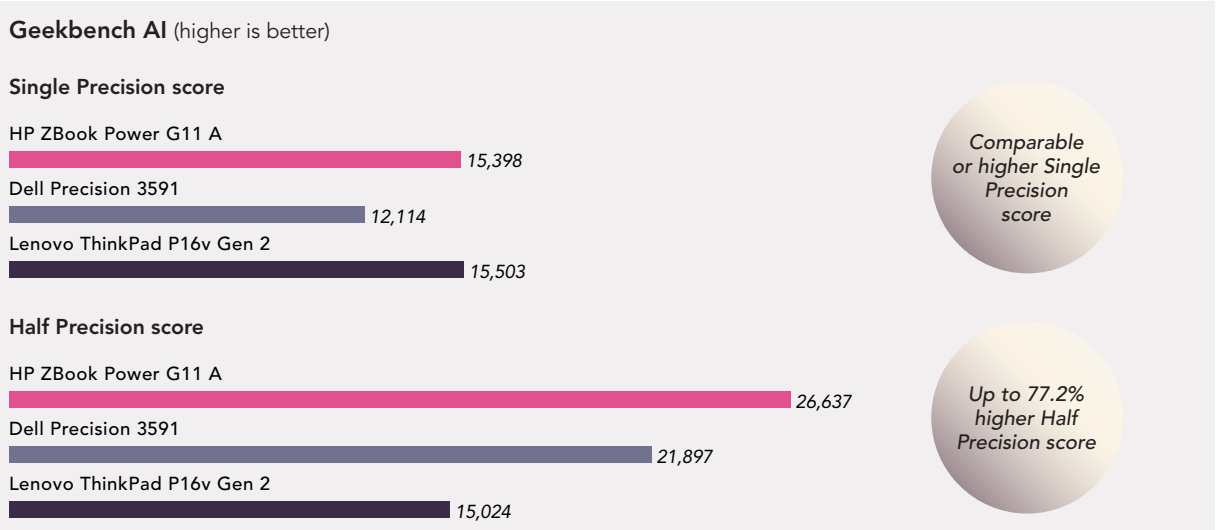
The SPECcap® for Creo 9 benchmark taxes all aspects of system performance.<sup>1</sup> Higher CPU composite scores here could help engineers, manufacturers, and design firms build better products faster.



## Get insights faster with neural networks

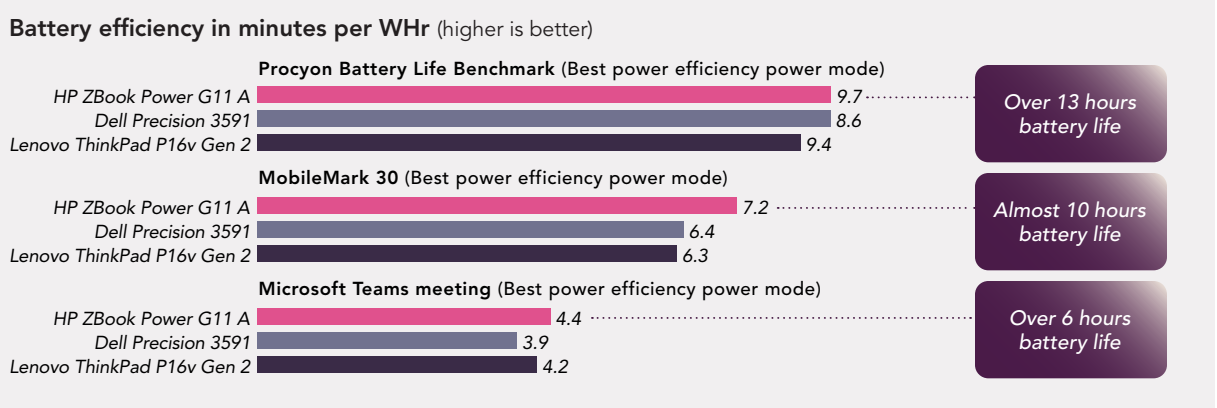
Geekbench AI evaluates different levels of real-world AI performance.<sup>2</sup>

- **Single Precision scores** are relevant for such use cases as medicine and deep learning use cases, where higher levels of precision are necessary for hyper-accurate image analysis and object classification.
- **Half Precision scores** are more relevant for data scientists working with small datasets or models, which prioritize faster data processing over hyper-accuracy.



## Work unplugged without worry

Procyon® Battery Life Benchmark and MobileMark 30 use Office 365 and Adobe® Creative Cloud® applications to simulate real-world office productivity and content creation scenarios.<sup>3</sup> We also ran down the batteries during a Microsoft Teams video meeting with nine participants.



1 SPEC GWPG, "SPECcap® for Creo 9," accessed November 8, 2024, <https://gwpwg.spec.org/benchmarks/benchmark/specapc-ptc-creo-9/>.

2 Geekbench, "Geekbench AI 1.0," accessed November 8, 2024, <https://www.geekbench.com/blog/2024/08/geekbench-ai/>.

3 UL Solutions, "Procyon® Battery Life Benchmark," accessed November 20, 2024, <https://benchmarks.ul.com/procyon/battery-life-benchmark>.



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